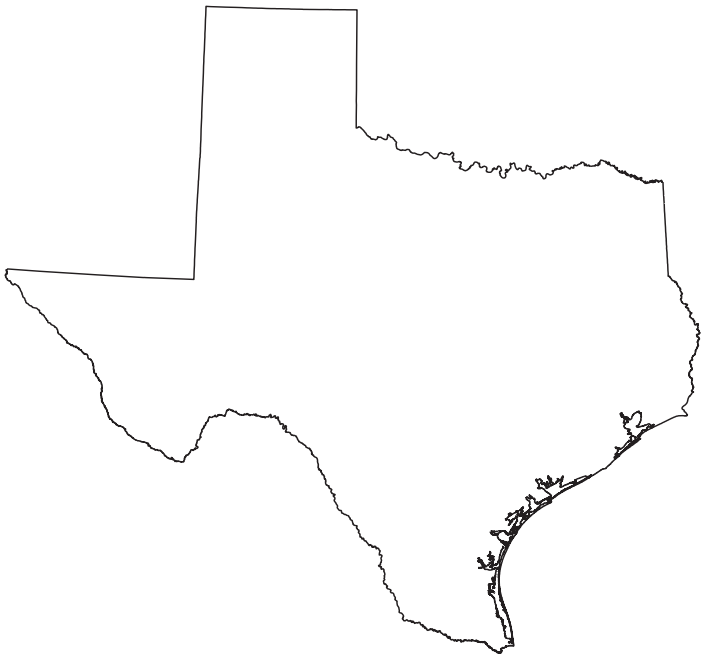
Water Resources Data
Texas
Water Year 2004

Volume 6. Ground Water

By Dana L. Barbie, Brian D. Reece, and Deanna R. Eames

Water-Data Report TX-04-6



Prepared in cooperation with the
State of Texas and with other agencies

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PREFACE

This edition of the annual hydrologic data report of Texas is one of a series of annual reports that document hydrologic data collected from the U.S. Geological Survey's collection networks in each State, Puerto Rico, and the Trust Territories. These records of streamflow, ground-water levels, and quality of water provide the hydrologic information needed by Federal, State, local agencies, and the private sector for developing and managing land and water resources in Texas which are contained in 6 volumes:

Volume 1.	Arkansas River Basin, Red River Basin, Sabine River Basin, Neches River Basin, and Intervening Coastal Basins
Volume 2.	Trinity River Basin
Volume 3.	San Jacinto River Basin, Brazos River Basin, San Bernard River Basin, and Intervening Coastal Basins
Volume 4.	Colorado River Basin, Lavaca River Basin, and Intervening Coastal Basins
Volume 5.	Guadalupe River Basin, Nueces River Basin, Rio Grande Basin, and Intervening Coastal Basins
Volume 6.	Ground-Water Data

This report is the culmination of a concerted effort by dedicated personnel of the U.S. Geological Survey who collected, compiled, analyzed, verified, and organized the data, and who typed, edited, and assembled the report. In addition to the authors, who had the primary responsibility for assuring that the information contained herein is accurate, complete, and adheres to U.S. Geological Survey policy and established guidelines, most of the data were collected, computed, and processed from Subdistrict and Field Offices. The following supervised the collection, processing, and tabulation of the data:

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13. ABSTRACT (Maximum 200 words)

Water-resources data for the 2004 water year for Texas consists of records of stage, discharge, and water quality of streams; stage and contents in lakes and reservoirs; and water levels and water quality in wells. Volume 6 contains water levels for 913 ground-water observation wells and water-quality data for 150 monitoring wells. These data represent that part of the National Water Data System operated by the U.S. Geological Survey and cooperating Federal, State, and local agencies in Texas.

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ILLUSTRATIONS

WATER RESOURCES DATA - TEXAS, 2004

VOLUME 6

GROUND-WATER DATA FOR TEXAS

INTRODUCTION

The Water Resources Division of the U.S. Geological Survey (USGS), in cooperation with Federal, State, and local agencies, obtains a large amount of data pertaining to the water resources of Texas each water year. Such data, accumulated during many water years, constitute a valuable data base for developing an improved understanding of the water resources of the State. To make these data readily available to interested parties outside the USGS, the data are published annually in this report series entitled "Water Resources Data - Texas."

This report includes records on ground water in Texas. Specifically, this report contains water-level records for 913 wells and water-quality records for 150 monitoring wells. Additional ground-water information for Texas is contained in the files, data bases, and other published reports of the USGS.

This series of annual reports for Texas began with the 1961 water year report that contained only data relating to the quantities of surface water. For the 1964 water year, a similar report was introduced that contained only data relating to water quality. Beginning with the 1991 water year, ground-water levels and quality have been published in a separate volume for Texas.

Prior to introduction of this series and for several water years concurrent with it, water resources data for Texas were published in U.S. Geological Survey Water-Supply Papers. Data on stream discharge and stage and on lake or reservoir contents and stage, through September 1960, were published annually under the title "Surface-Water Supply of the United States, Parts 7 and 8." For the 1961 through 1970 water years, the data were published in two 5-year reports. Data on chemical quality, temperature, and suspended sediment for the 1941 through 1970 water years were published annually under the title "Quality of Surface Waters of the United States," and water levels for the 1935 through 1974 water years were published under the title "Ground-Water Levels in the United States." The above mentioned Water-Supply Papers may be consulted in the libraries of the principal cities of the United States and may be purchased from U.S. Geological Survey, Books and Open-File Reports Section, Federal Center, Bldg. 810, Box 25425, Denver, CO 80225.

Publications similar to this report are published annually by the USGS for all States. These official USGS reports have an identification number consisting of the two-letter State abbreviation, the last two digits of the water year, and the volume number. For example, this volume is identified as "U.S. Geological Survey Water Data Report TX-04-6." For archiving and general distribution, the reports for the 1971-74 water years also are identified as water-data reports. These water-data reports are for sale in paper copy or may be purchased on microfiche from the National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161, (703) 605-6000.

Additional information, including the current prices, for ordering specific reports may be obtained from the District Chief at the address given on the back of the title page or by telephone (512) 927-3500.

COOPERATION

Organizations that assisted in the collection of ground-water data in this report through joint-funding agreements with the USGS are:

- City of Austin
- City of Houston
- City of El Paso Public Service Board
- Fort Bend Subsidence District
- Harris-Galveston Coastal Subsidence District
- Lone Star Ground Water Conservation District
- San Antonio Water System
- Texas Water Development Board (TWDB)
- U.S. Dept. of Army, Fort Bliss Directorate of Installation Support

HYDROLOGIC CONDITIONS

GROUND WATER

The geography and geology of Texas are sufficiently complex that a summary of ground-water conditions is difficult over the entire State. Descriptions of conditions in specific aquifers apply only to that geographic area and cannot be considered to be the same for other geographic areas.

Ground-water levels fluctuate in response to a variety of stresses and changes in stress. Short- and long-term climatic conditions can lead to changes in natural recharge and discharge. Superimposed on the natural fluctuations in water levels are changes caused by increasing or decreasing ground-water withdrawals and, in some areas, changes caused by recharge from surface irrigation.

Water levels in the Edwards aquifer in San Antonio are highly responsive to rainfall, which can recharge the aquifer quickly and in large amounts. The water level in a key observation well (AY-68-37-203, Bexar County) had a fluctuation of 15.5 feet and a net mean increase of 0.5 feet during the period from October 2003 to September 2004. During the period, the average mean depth to water below land surface in the well was 47.9 feet.

In the intensively developed Houston area, the Evangeline aquifer responds mainly to withdrawals and not to recharge. The water level in a key observation well (LJ-65-14-409, Harris County) had a fluctuation of 18.0 feet and a net mean increase of 17.6 feet during the period from October 2003 to September 2004. During the period, the average mean depth to water below land surface in this well was 218.1 feet.

Withdrawals greatly exceed recharge in the heavily pumped Hueco-Mesilla Bolson aquifer at El Paso. The water level in a key observation well (JL-49-13-301, El Paso County) had a fluctuation of 3.8 feet and a net mean increase

of 1.3 feet during the period from October 2003 to September 2004. During the period, the average mean depth to water below land surface in this well was 288.0 feet

Ground-water withdrawals from the High Plains (Ogallala) aquifer exceed recharge. Water-level changes in the High Plains aquifer primarily are caused by withdrawals from wells. The water level in a key observation well (XT-11-42-315, Swisher County) had a fluctuation of 1.6 feet and a net mean decrease of 0.5 feet during the period from October 2003 to September 2004. During the period, the average mean depth to water below land surface in this well was 184.0 feet.

SPECIAL NETWORKS AND PROGRAMS

Hydrologic Benchmark Network is a network of 61 sites in small drainage basins in 39 States that was established in 1963 to provide consistent streamflow data representative of undeveloped watersheds nationwide, and from which data could be analyzed on a continuing basis for use in comparison and contrast with conditions observed in basins more obviously affected by human activities. At selected sites, water-quality information is being gathered on major ions and nutrients, primarily to assess the effects of acid deposition on stream chemistry. Additional information on the Hydrologic Benchmark Program may be accessed from *http://water.usgs.gov/hbn/*.

National Stream-Quality Accounting Network (NASQAN) is a network of sites used to monitor the water quality of large rivers within the Nation's largest river basins. From 1995 through 1999, a network of approximately 40 stations was operated in the Mississippi, Columbia, Colorado, and Rio Grande River basins. For the period 2000 through 2004, sampling was reduced to a few index stations on the Colorado and Columbia Rivers so that a network of 5 stations could be implemented on the Yukon River. Samples are collected with sufficient frequency that the flux of a wide range of constituents can be estimated. The objective of NASQAN is to characterize the water quality of these large rivers by measuring concentration and mass transport of a wide range of dissolved and suspended constituents, including nutrients, major ions, dissolved and sediment-bound heavy metals, common pesticides, and inorganic and organic forms of carbon. This information will be used (1) to describe the long-term trends and changes in concentration and transport of these constituents; (2) to test findings of the National Water-Quality Assessment (NAWQA) Program; (3) to characterize processes unique to large-river systems such as storage and re-mobilization of sediments and associated contaminants; and (4) to refine existing estimates of off-continent transport of water, sediment, and chemicals for assessing human effects on the world's oceans and for determining global cycles of carbon, nutrients, and other chemicals. Additional information about the NASQAN Program may be accessed from *http://water.usgs.gov/nasqan/*.

The National Atmospheric Deposition Program/ National Trends Network (NADP/NTN) is a network of monitoring sites that provide continuous measurement and assessment of the chemical constituents in precipitation throughout the United States. As the lead Federal agency, the USGS works together with over 100 organizations to provide a long-term, spatial and temporal record of atmospheric deposition generated from this network of 250 precipitation-chemistry monitoring sites. The USGS supports 74 of these 250 sites. This long-term, nationally consistent monitoring program, coupled with ecosystem research, provides critical information toward a national scorecard to evaluate the effectiveness of ongoing and future regulations intended to reduce atmospheric emissions and subsequent impacts to the Nation's land and water resources. Reports and other information on the NADP/ NTN Program, as well as data from the individual sites, may be accessed from *http://bqs.usgs.gov/acidrain/*.

The USGS National Water-Quality Assessment (NAWQA) Program is a long-term program with goals to describe the status and trends of water-quality conditions for a large, representative part of the Nation's ground- and surface-water resources; to provide an improved understanding of the primary natural and human factors affecting these observed conditions and trends; and to provide information that supports development and evaluation of management, regulatory, and monitoring decisions by other agencies.

Assessment activities are being conducted in 42 study units (major watersheds and aquifer systems) that represent a wide range of environmental settings nationwide and that account for a large percentage of the Nation's water use. A wide array of chemical constituents is measured in ground water, surface water, streambed sediments, and fish tissues. The coordinated application of comparative hydrologic studies at a wide range of spatial and temporal scales will provide information for water-resources managers to use in making decisions and a foundation for aggregation and comparison of findings to address water-quality issues of regional and national interest.

Communication and coordination between USGS personnel and other local, State, and Federal interests are critical components of the NAWQA Program. Each study unit has a local liaison committee consisting of representatives from key Federal, State, and local water-resources agencies, Indian nations, and universities in the study unit. Liaison committees typically meet semiannually to discuss their information needs, monitoring plans and progress, desired information products, and opportunities to collaborate efforts among the agencies. Additional information about the NAWQA Program may be accessed from *http://water.usgs.gov/nawqa/*.

The USGS National Streamflow Information Program (NSIP) is a long-term program with goals to provide framework streamflow data across the Nation. Included in the program are creation of a permanent Federally funded streamflow network, research on the nature of streamflow, regional assessments of streamflow data and databases, and upgrades in the streamflow information delivery systems. Additional information about NSIP may be accessed from *http://water.usgs.gov/nsip/*.

EXPLANATION OF GROUND-WATER-LEVEL RECORDS

Generally, only ground-water-level data from selected wells with continuous recorders from a basic network of observation wells are published in this report. This basic network contains observation wells located so that the most significant data are obtained from the fewest wells in the most important aquifers.

Site Identification Numbers

The site identification numbers for wells and springs are assigned according to a grid system of latitude and longitude (fig. 1). The number consists of 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude, the next seven digits denote degrees, minutes, and seconds of longitude, and the last two digits (assigned sequentially) identify the wells or springs that lie within a 1-second grid of latitude or longitude around the well. This site-identification number, once assigned, does not change, even if better location information is eventually obtained. In the rare instance where the initial determination of latitude and

longitude are in error, the station will retain its initial identification number.

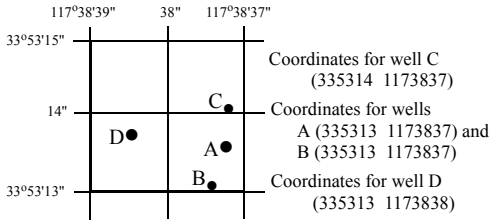


Figure 1. System for numbering wells and miscellaneous sites (latitude and longitude).

LOCAL WELL NUMBERS

The well-numbering system in Texas was developed by the Texas Water Development Board for use throughout the State. Under this system, each 1-degree quadrangle is given a number consisting of two digits. These are the first two digits in the well number. Each 1-degree quadrangle is divided into 7-1/2-minute quadrangles which are given two-digit numbers from 01 to 64. These are the third and fourth digits of the well number. Each 7-1/2-minute quadrangle is divided into 2-1/2-minute quadrangles which are given a single-digit number from 1 to 9. This is the fifth digit of the well number. Finally, each well within a 2-1/2-minute quadrangle is given a two-digit number in the order in which it was inventoried, starting with 01. These are the last two digits of the well number. In addition to this seven-digit well number, a two-letter prefix is used to identify the county. An example of the Texas well-numbering system is provided in figure 2.

Data Collection and Computation

Measurements are made in many types of wells, under varying conditions of access and at different temperatures; hence, neither the method of measurement nor the equipment can be standardized. At each observation well, however, the equipment and techniques used are those that will ensure that measurements at each well are consistent.

Most methods for collecting and analyzing water samples are described in the TWRIs referred to in the On-site Measurements and Sample Collection and the Laboratory Measurements sections in this report. In addition, TWRI Book 1, Chapter D2, describes guidelines for the collection and field analysis of ground-water samples for selected unstable constituents. Procedures for on-site measurements and for collecting, treating, and shipping samples are given in TWRIs Book 1, Chapter D2; Book 3, Chapters A1, A3, and A4; and Book 9, Chapters A1 through A9. The TWRI publications may be accessed from *http://water.usgs.gov/pubs/twri/*. The values in this report represent water-quality conditions at the time of sampling, as much as possible, and that are consistent with available sampling techniques and methods of analysis. These methods are consistent with ASTM standards and generally follow ISO standards. Trained personnel collected all samples. The wells sampled were pumped long enough to ensure that the water collected came directly from the aquifer and had not stood for a long time in the well casing where it would have been exposed to the atmosphere and to the material, possibly metal, comprising the casings.

Water-level measurements in this report are given in feet with reference to land-surface datum (lsd). Land-surface datum is a datum plane that is approximately at land surface at each well. If known, the elevation of the land-surface datum above sea level is given in the well description. The height of the measuring point (MP) above or below land-surface datum is given in each well description. Water levels in wells equipped with recording gages are reported for every fifth day and the end of each month (EOM).

Water levels are reported to as many significant figures as can be justified by the local conditions. For example, in a measurement of a depth of water of several hundred feet, the error in determining the absolute value of the total depth to water may be a few tenths of a foot, whereas the error in determining the net change of water level between successive measurements may be only a hundredth or a few hundredths of a foot. For lesser depths to water the accuracy is greater. Accordingly, most measurements are reported to a hundredth of a foot, but some are given only to a tenth of a foot or a larger unit.

Data Presentation

Water-level data are presented in alphabetical order by county. The primary identification number for a given well is the 15-digit site identification number that appears in the upper left corner of the table. The secondary identification number is the local or county well number.

Each well record consists of three parts: the well description, the data table of water levels observed during the water year, and, for most wells, a hydrograph following the data table. Well descriptions are presented in the headings preceding the tabular data.

The following comments clarify information presented in these various headings.

LOCATION.—This paragraph follows the well-identification number and reports the hydrologic-unit number and a geographic point of reference. Latitudes and longitudes used in this report are reported as North American Datum of 1927 unless otherwise specified.

AQUIFER.—This entry designates by name and geologic age the aquifer that the well taps.

WELL CHARACTERISTICS.—This entry describes the well in terms of depth, casing diameter and depth or screened interval, method of construction, use, and changes since construction.

INSTRUMENTATION.—This paragraph provides information on both the frequency of measurement and the collection method used, allowing the user to better evaluate the reported water-level extremes by knowing whether they are based on continuous, monthly, or some other frequency of measurement.

DATUM.—This entry describes both the measuring point and the land-surface elevation at the well. The altitude of the land-surface datum is described in feet above the altitude datum; it is reported with a precision depending on the method of determination. The measuring point is described physically (such as top of casing, top of instrument shelf, and so forth), and in relation to land surface (such as 1.3 ft above land-surface datum). The elevation of the land-surface datum is described in feet above National Geodetic Vertical Datum of 1929 (NGVD 29); it is reported with a precision depending on the method of determination.

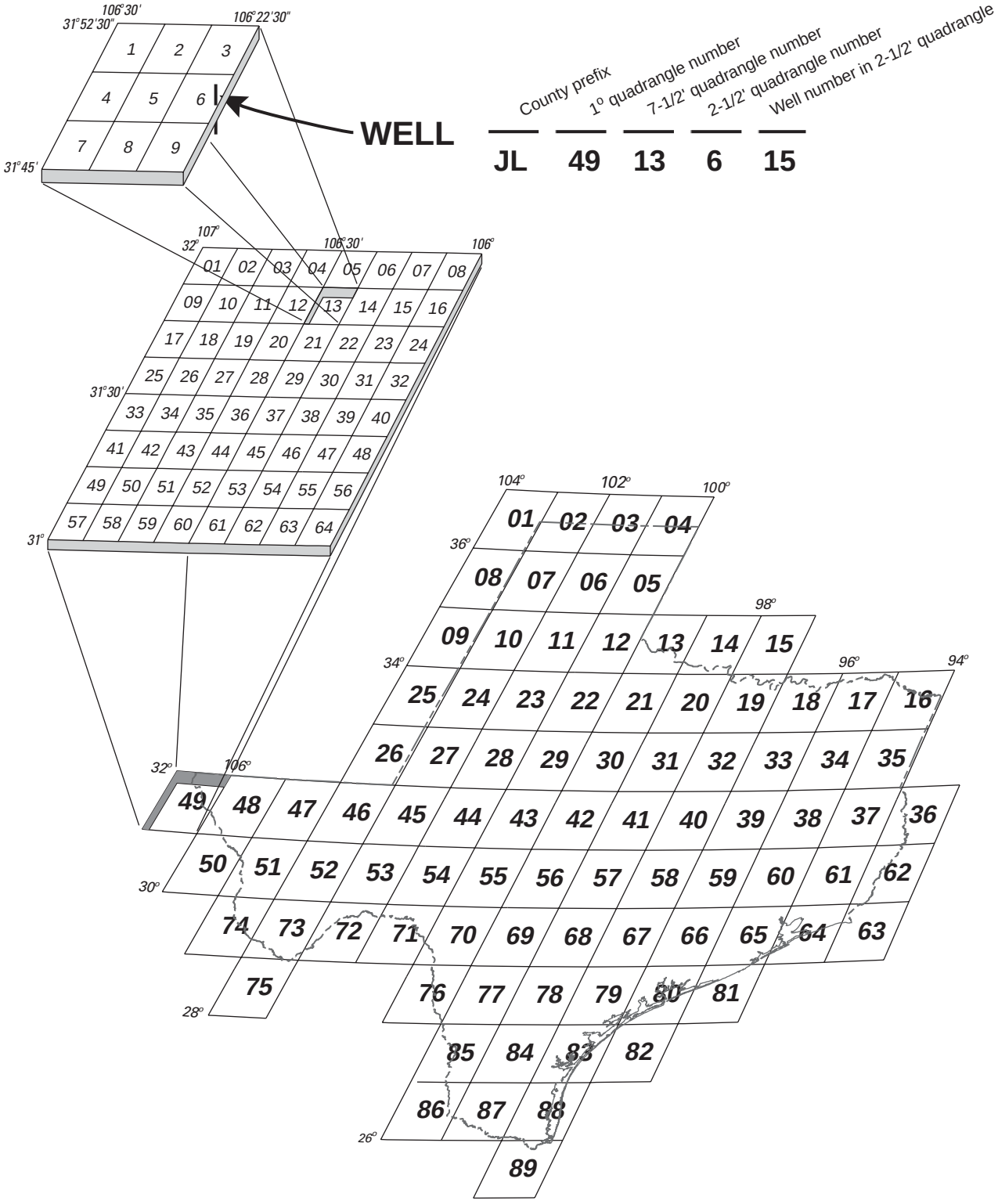


Figure 2 -- Texas Well-Numbering System

REMARKS.—This entry describes factors that may influence the water level in a well or the measurement of the water level, when various methods of measurement were begun, and the network (climatic, terrane, local, or areal effects) or the special project to which the well belongs.

PERIOD OF RECORD.—This entry indicates the time period for which records are published for the well, the month and year at the start of publication of water-level records by the USGS, and the words "to current year" if the records are to be continued into the following year. Time periods for which water-level records are available, but are not published by the USGS, may be noted.

EXTREMES FOR PERIOD OF RECORD.—This entry contains the highest and lowest instantaneously recorded or measured water levels of the period of published record, with respect to land-surface datum or sea level, and the dates of occurrence.

Water-Level Tables

A table of water levels follows the well description for each well. Water-level measurements in this report are given in feet with reference to either sea level or land-surface datum (lsd). Missing records are indicated by dashes in place of the water-level value.

For wells not equipped with recorders, water-level measurements were obtained periodically by steel or electric tape. Tables of periodic water-level measurements in these wells show the date of measurement and the measured water-level value.

Hydrographs

Hydrographs are a graphic display of water-level fluctuations over a period of time. In this report, current water year and, when appropriate, period-of-record hydrographs are shown. Hydrographs that display periodic water-level measurements show points that may be connected with a dashed line from one measurement to the next. Hydrographs that display recorder data show a solid line representing the mean water level recorded for each day. Missing data are indicated by a blank space or break in a hydrograph. Missing data may occur as a result of recorder malfunctions, battery failures, or mechanical problems related to the response of the recorder's float mechanism to water-level fluctuations in a well.

GROUND-WATER RECORDS
REMARK CODES

Two remark codes may follow water-level data under the headings "M" (method) and "S" (status), and additional codes may appear for water-quality tables. In this report the following remark codes may appear with the data:

Printed Output	"M" Remark Code
A	Airline
B	Continuous recorder
C	Calibrated airline
G	Pressure gage
H	Calibrated pressure gage
N	Nonrecording gage
R	Reported
S	Steel tape
T	Electric-tape measurement
V	Calibrated electric sounder
Z	Other

Printed Output	"S" Remark Code
D	Dry
E	Flowing recently
F	Flowing
G	Nearby flowing
H	Nearby recently flowing
I	Injector
J	Nearby injector
N	Measurement discontinued
O	Obstruction
P	Pumping
R	Recently pumped
S	Nearby pumping
T	Nearby recently pumped
V	Foreign substance
W	Well destroyed
X	Surface-water effects
Z	Other

GROUND-WATER-QUALITY DATA

Data Collection and Computation

The ground-water-quality data in this report were obtained as a part of special studies in specific areas. Consequently, a number of chemical analyses are presented for some wells within a county but not for others. As a result, the records for this year, by themselves, do not provide a balanced view of ground-water quality Statewide.

Most methods for collecting and analyzing water samples are described in the TWRIs, which may be accessed from *http://water.usgs.gov/pubs/twri/*. Procedures for on-site measurements and for collecting, treating, and shipping samples are given in Techniques of Water-Resources Investigations of the United States Geological Survey (TWRI), Book 1, Chapter D2; Book 3, Chapter C2; and Book 5, Chapters A1, A3, and A4. Also, detailed information on collecting, treating, and shipping samples may be obtained from the USGS District office (see address shown on back of title page in this report).

Laboratory Measurements

Analysis for sulfide and measurement of alkalinity, pH, water temperature, specific conductance, and dissolved oxygen are performed on site. All other sample analyses are performed at the USGS laboratory in Lakewood, Colorado, unless otherwise noted. Methods used by the USGS laboratory are given in TWRI, Book 1, Chapter D2; Book 3, Chapter C2; and Book 5, Chapters A1, A3, and A4, which may be accessed from *http://water.usgs.gov/pubs/twri/*.

Remark Codes

The following remark codes may appear with the water-quality data in this section:

Printed Output	Remark
E	Value is estimated.
>	Actual value is known to be greater than the value shown.
<	Actual value is known to be less than the value shown.
M	Presence of material verified, but not quantified.
N	Presumptive evidence of presence of material.
U	Material specifically analyzed for, but not detected.
A	Value is an average.
V	Analyte was detected in both the environmental sample and the associated blanks.
S	Most probable value.

Blank Samples

Blank samples are collected and analyzed to ensure that environmental samples have not been contaminated in the overall data-collection process. The blank solution used to develop specific types of blank samples is a solution that is free of the analytes of interest. Any measured value signal in a blank sample for an analyte (a specific component measured in a chemical analysis) that was absent in the blank solution is believed to be due to contamination. Many types of blank samples are possible; each is designed to segregate a different part of the overall data-collection process. The types of blank samples collected in this district are:

Field blank—A blank solution that is subjected to all aspects of sample collection, field processing preservation, transportation, and laboratory handling as an environmental sample.

Trip blank—A blank solution that is put in the same type of bottle used for an environmental sample and kept with the set of sample bottles before and after sample collection.

Equipment blank—A blank solution that is processed through all equipment used for collecting and processing an environmental sample (similar to a field blank but normally done in the more controlled conditions of the office).

Sampler blank—A blank solution that is poured or pumped through the same field sampler used for collecting an environmental sample.

Filter blank—A blank solution that is filtered in the same manner and through the same filter apparatus used for an environmental sample.

Splitter blank—A blank solution that is mixed and separated using a field splitter in the same manner and through the same apparatus used for an environmental sample.

Preservation blank—A blank solution that is treated with the sampler preservatives used for an environmental sample.

Reference Samples

Reference material is a solution or material prepared by a laboratory. The reference material composition is certified for one or more properties so that it can be used to assess a measurement method. Samples of reference material are submitted for analysis to ensure that an analytical method is accurate for the known properties of the reference material. Generally, the selected reference material properties are similar to the environmental sample properties.

Replicate Samples

Replicate samples are a set of environmental samples collected in a manner such that the samples are thought to be essentially identical in composition. Replicate is the general case for which a duplicate is the special case consisting of two samples. Replicate samples are collected and analyzed to establish the amount of variability in the data contributed by some part of the collection and analytical process. Many types of replicate samples are possible, each of which may yield slightly different results in a dynamic hydrologic setting, such as a flowing stream. The types of replicate samples collected in this district are:

Concurrent samples—A type of replicate sample in which the samples are collected simultaneously with two or more samplers or by using one sampler and alternating the collection of samples into two or more compositing containers.

Sequential samples—A type of replicate sample in which the samples are collected one after the other, typically over a short time.

Split sample—A type of replicate sample in which a sample is split into subsamples, each subsample contemporaneous in time and space.

Spike Samples

Spike samples are samples to which known quantities of a solution with one or more well-established analyte concentrations have been added. These samples are analyzed to determine the extent of matrix interference or degradation on the analyte concentration during sample processing and analysis.

ACCESS TO USGS WATER DATA

The USGS provides near real-time stage and discharge data for many of the gaging stations equipped with the necessary telemetry and historic daily-mean and peak-flow discharge data for most current or discontinued gaging stations through the World Wide Web (WWW). These data may be accessed from *http://water.usgs.gov*.

Water-quality data and ground-water data also are available through the WWW. In addition, data can be provided in various

machine-readable formats on various media. Information about the availability of specific types of data or products, and user charges, can be obtained locally from each Water Discipline District Office (See address that is shown on the back of the title page of this report.)

DEFINITION OF TERMS

Specialized technical terms related to streamflow, water-quality, and other hydrologic data, as used in this report, are defined below. Terms such as algae, water level, and precipitation are used in their common everyday meanings, definitions of which are given in standard dictionaries. Not all terms defined in this alphabetical list apply to every State. See also table for converting English units to International System (SI) Units. Other glossaries that also define water-related terms are accessible from *http://water.usgs.gov/glossaries.html*.

Acid neutralizing capacity (ANC) is the equivalent sum of all bases or base-producing materials, solutes plus particulates, in an aqueous system that can be titrated with acid to an equivalence point. This term designates titration of an "unfiltered" sample (formerly reported as alkalinity).

Acre-foot (AC-FT, acre-ft) is a unit of volume, commonly used to measure quantities of water used or stored, equivalent to the volume of water required to cover 1 acre to a depth of 1 foot and equivalent to 43,560 cubic feet, 325,851 gallons, or 1,233 cubic meters. (See also "Annual runoff")

Adenosine triphosphate (ATP) is an organic, phosphate-rich compound important in the transfer of energy in organisms. Its central role in living cells makes ATP an excellent indicator of the presence of living material in water. A measurement of ATP therefore provides a sensitive and rapid estimate of biomass. ATP is reported in micrograms per liter.

Adjusted discharge is discharge data that have been mathematically adjusted (for example, to remove the effects of a daily tide cycle or reservoir storage).

Algal growth potential (AGP) is the maximum algal dry weight biomass that can be produced in a natural water sample under standardized laboratory conditions. The growth potential is the algal biomass present at stationary phase and is expressed as milligrams dry weight of algae produced per liter of sample. (See also "Biomass" and "Dry weight")

Alkalinity is the capacity of solutes in an aqueous system to neutralize acid. This term designates titration of a "filtered" sample.

Annual runoff is the total quantity of water that is discharged ("runs off") from a drainage basin in a year. Data reports may present annual runoff data as volumes in acre-feet, as discharges per unit of drainage area in cubic feet per second per square mile, or as depths of water on the drainage basin in inches.

Annual 7-day minimum is the lowest mean value for any 7-consecutive-day period in a year. Annual 7-day minimum values are reported herein for the calendar year and the water year (October 1 through September 30). Most low-flow frequency analyses use a climatic year (April 1-March 31), which tends to prevent the low-flow period from being artificially split between adjacent years. The date shown in the summary statistics table is the initial date of the 7-day period. (This value should not be confused with the 7-day, 10-year low-flow statistic.)

Aroclor is the registered trademark for a group of polychlorinated biphenyls that were manufactured by the Monsanto Company prior to 1976. Aroclors are assigned specific 4-digit reference numbers dependent upon molecular type and degree of substitution of the biphenyl ring hydrogen atoms by chlorine atoms. The first two digits of a numbered aroclor represent the molecular type, and the last two digits represent the percentage weight of the hydrogen-substituted chlorine.

Artificial substrate is a device that purposely is placed in a stream or lake for colonization of organisms. The artificial substrate simplifies the community structure by standardizing the substrate from which each sample is collected. Examples of artificial substrates are basket samplers (made of wire cages filled with clean streamside rocks) and multiplate samplers (made of hardboard) for benthic organism collection, and plexiglass strips for periphyton collection. (See also "Substrate")

Ash mass is the mass or amount of residue present after the residue from a dry-mass determination has been ashed in a muffle furnace at a temperature of 500 °C for 1 hour. Ash mass of zooplankton and phytoplankton is expressed in grams per cubic meter (g/m^3), and periphyton and benthic organisms in grams per square meter (g/m^2). (See also "Biomass" and "Dry mass")

Aspect is the direction toward which a slope faces with respect to the compass.

Bacteria are microscopic unicellular organisms, typically spherical, rodlike, or spiral and threadlike in shape, often clumped into colonies. Some bacteria cause disease, whereas others perform an essential role in nature in the recycling of materials; for example, by decomposing organic matter into a form available for reuse by plants.

Bankfull stage, as used in this report, is the stage at which a stream first overflows its natural banks formed by floods with 1- to 3-year recurrence intervals.

Base discharge (for peak discharge) is a discharge value, determined for selected stations, above which peak discharge data are published. The base discharge at each station is selected so that an average of about three peak flows per year will be published. (See also "Peak flow")

Base flow is sustained flow of a stream in the absence of direct runoff. It includes natural and human-induced streamflows. Natural base flow is sustained largely by ground-water discharge.

Bed material is the sediment mixture of which a stream-bed, lake, pond, reservoir, or estuary bottom is composed. (See also "Bedload" and "Sediment")

Bedload is material in transport that primarily is supported by the streambed. In this report, bedload is considered to consist of particles in transit from the bed to the top of the bedload sampler nozzle (an elevation ranging from 0.25 to 0.5 foot). These particles are retained in the bedload sampler. A sample collected with a pressure-differential bedload sampler also may contain a component of the suspended load.

Bedload discharge (tons per day) is the rate of sediment moving as bedload, reported as dry weight, that passes through a cross section in a given time. NOTE: Bedload discharge values in this report may include a component of the suspended-sediment discharge. A correction may be necessary when

computing the total sediment discharge by summing the bedload discharge and the suspended-sediment discharge. (See also "Bedload," "Dry weight," "Sediment," and "Suspended-sediment discharge")

Benthic organisms are the group of organisms inhabiting the bottom of an aquatic environment. They include a number of types of organisms, such as bacteria, fungi, insect larvae and nymphs, snails, clams, and crayfish. They are useful as indicators of water quality.

Biochemical oxygen demand (BOD) is a measure of the quantity of dissolved oxygen, in milligrams per liter, necessary for the decomposition of organic matter by microorganisms, such as bacteria.

Biomass is the amount of living matter present at any given time, expressed as mass per unit area or volume of habitat.

Biomass pigment ratio is an indicator of the total proportion of periphyton that are autotrophic (plants). This also is called the Autotrophic Index.

Blue-green algae (*Cyanophyta*) are a group of phytoplankton and periphyton organisms with a blue pigment in addition to a green pigment called chlorophyll. Blue-green algae can cause nuisance water-quality conditions in lakes and slow-flowing rivers; however, they are found commonly in streams throughout the year. The abundance of blue-green algae in phytoplankton samples is expressed as the number of cells per milliliter (cells/mL) or biovolume in cubic micrometers per milliliter (μm^3/mL). The abundance of blue-green algae in periphyton samples is given in cells per square centimeter (cells/cm^2) or biovolume per square centimeter ($\mu m^3/cm^2$). (See also "Phytoplankton"and "Periphyton")

Bottom material (See "Bed material")

Bulk electrical conductivity is the combined electrical conductivity of all material within a doughnut-shaped volume surrounding an induction probe. Bulk conductivity is affected by different physical and chemical properties of the material including the dissolved-solids content of the pore water, and the lithology and porosity of the rock.

Canadian Geodetic Vertical Datum 1928 is a geodetic datum derived from a general adjustment of Canada's first order level network in 1928.

Cell volume (biovolume) determination is one of several common methods used to estimate biomass of algae in aquatic systems. Cell members of algae are used frequently in aquatic surveys as an indicator of algal production. However, cell numbers alone cannot represent true biomass because of considerable cell-size variation among the algal species. Cell volume (μm^3) is determined by obtaining critical cell measurements or cell dimensions (for example, length, width, height, or radius) for 20 to 50 cells of each important species to obtain an average biovolume per cell. Cells are categorized according to the correspondence of their cellular shape to the nearest geometric solid or combinations of simple solids (for example, spheres, cones, or cylinders). Representative formulae used to compute biovolume are as follows:

sphere $4/3\ \pi r^3$ cone $1/3\ \pi r^2 h$ cylinder $\pi r^2 h$.

pi (π) is the ratio of the circumference to the diameter of a circle; pi = 3.14159….

From cell volume, total algal biomass expressed as biovolume (μm^3/mL) is thus determined by multiplying the number of cells of a given species by its average cell volume and then summing these volumes for all species.

Cells/volume refers to the number of cells of any organism that is counted by using a microscope and grid or counting cell. Many planktonic organisms are multicelled and are counted according to the number of contained cells per sample volume, and generally are reported as cells or units per milliliter (mL) or liter (L).

Cfs-day (See "Cubic foot per second-day")

Channel bars, as used in this report, are the lowest prominent geomorphic features higher than the channel bed.

Chemical oxygen demand (COD) is a measure of the chemically oxidizable material in the water and furnishes an approximation of the amount of organic and reducing material present. The determined value may correlate with BOD or with carbonaceous organic pollution from sewage or industrial wastes. [See also "Biochemical oxygen demand (BOD)"]

Clostridium perfringens *(C. perfringens)* is a spore-forming bacterium that is common in the feces of human and other warmblooded animals. Clostridial spores are being used experimentally as an indicator of past fecal contamination and the presence of microorganisms that are resistant to disinfection and environmental stresses. (See also "Bacteria")

Coliphages are viruses that infect and replicate in coliform bacteria. They are indicative of sewage contamination of water and of the survival and transport of viruses in the environment.

Color unit is produced by 1 milligram per liter of platinum in the form of the chloroplatinate ion. Color is expressed in units of the platinum-cobalt scale.

Confined aquifer is a term used to describe an aquifer containing water between two relatively impermeable bound-aries. The water level in a well tapping a confined aquifer stands above the top of the confined aquifer and can be higher or lower than the water table that may be present in the material above it. In some cases, the water level can rise above the ground surface, yielding a flowing well.

Contents is the volume of water in a reservoir or lake. Unless otherwise indicated, volume is computed on the basis of a level pool and does not include bank storage.

Continuous-record station is a site where data are collected with sufficient frequency to define daily mean values and variations within a day.

Control designates a feature in the channel that physically affects the water-surface elevation and thereby determines the stage-discharge relation at the gage. This feature may be a constriction of the channel, a bedrock outcrop, a gravel bar, an artificial structure, or a uniform cross section over a long reach of the channel.

Control structure, as used in this report, is a structure on a stream or canal that is used to regulate the flow or stage of the stream or to prevent the intrusion of saltwater.

Cubic foot per second (CFS, ft^3/s) is the rate of discharge representing a volume of 1 cubic foot passing a given point in 1

second. It is equivalent to approximately 7.48 gallons per second or approximately 449 gallons per minute, or 0.02832 cubic meters per second. The term "second-foot" sometimes is used synonymously with "cubic foot per second" but is now obsolete.

Cubic foot per second-day (CFS-DAY, Cfs-day, [$(ft^3/s)/d$]) is the volume of water represented by a flow of 1 cubic foot per second for 24 hours. It is equivalent to 86,400 cubic feet, 1.98347 acre-feet, 646,317 gallons, or 2,446.6 cubic meters. The daily mean discharges reported in the daily value data tables numerically are equal to the daily volumes in cfs-days, and the totals also represent volumes in cfs-days.

Cubic foot per second per square mile [CFSM, $(ft^3/s)/mi^2$] is the average number of cubic feet of water flowing per second from each square mile of area drained, assuming the runoff is distributed uniformly in time and area. (See also "Annual runoff")

Daily mean suspended-sediment concentration is the time-weighted mean concentration of suspended sediment passing a stream cross section during a 24-hour day. (See also "Sediment" and "Suspended-sediment concentration")

Daily record station is a site where data are collected with sufficient frequency to develop a record of one or more data values per day. The frequency of data collection can range from continuous recording to data collection on a daily or near-daily basis.

Data collection platform (DCP) is an electronic instrument that collects, processes, and stores data from various sensors, and transmits the data by satellite data relay, line-of-sight radio, and/or landline telemetry.

Data logger is a microprocessor-based data acquisition system designed specifically to acquire, process, and store data. Data usually are downloaded from onsite data loggers for entry into office data systems.

Datum is a surface or point relative to which measurements of height and/or horizontal position are reported. A vertical datum is a horizontal surface used as the zero point for measurements of gage height, stage, or elevation; a horizontal datum is a reference for positions given in terms of latitude-longitude, State Plane coordinates, or Universal Transverse Mercator (UTM) coordinates. (See also "Gage datum," "Land-surface datum," "National Geodetic Vertical Datum of 1929," and "North American Vertical Datum of 1988")

Diatoms *(Bacillariophyta)* are unicellular or colonial algae with a siliceous cell wall. The abundance of diatoms in phytoplankton samples is expressed as the number of cells per milliliter (cells/mL) or biovolume in cubic micrometers per milliliter (μm^3/mL). The abundance of diatoms in periphyton samples is given in cells per square centimeter (cells/cm^2) or biovolume per square centimeter ($\mu m^3/cm^2$). (See also "Phytoplankton" and "Periphyton")

Diel is of or pertaining to a 24-hour period of time; a regular daily cycle.

Discharge, or **flow**, is the rate that matter passes through a cross section of a stream channel or other water body per unit of time. The term commonly refers to the volume of water (including, unless otherwise stated, any sediment or other constituents suspended or dissolved in the water) that passes a cross section in a stream channel, canal, pipeline, and so forth, within a given period of time (cubic feet per second). Discharge also can apply to the rate at which constituents, such as suspended sediment, bedload, and dissolved or suspended chemicals, pass through a cross section, in which cases the quantity is expressed as the mass of constituent that passes the cross section in a given period of time (tons per day).

Dissolved refers to that material in a representative water sample that passes through a 0.45-micrometer membrane filter. This is a convenient operational definition used by Federal and State agencies that collect water-quality data. Determinations of "dissolved" constituent concentrations are made on sample water that has been filtered.

Dissolved oxygen (DO) is the molecular oxygen (oxygen gas) dissolved in water. The concentration in water is a function of atmospheric pressure, temperature, and dissolved-solids concentration of the water. The ability of water to retain oxygen decreases with increasing temperature or dissolved-solids concentration. Photosynthesis and respiration by plants commonly cause diurnal variations in dissolved-oxygen concentration in water from some streams.

Dissolved-solids concentration in water is the quantity of dissolved material in a sample of water. It is determined either analytically by the "residue-on-evaporation" method, or mathematically by totaling the concentrations of individual constituents reported in a comprehensive chemical analysis. During the analytical determination, the bicarbonate (generally a major dissolved component of water) is converted to carbonate. In the mathematical calculation, the bicarbonate value, in milligrams per liter, is multiplied by 0.4917 to convert it to carbonate. Alternatively, alkalinity concentration (as mg/L $CaCO_3$) can be converted to carbonate concentration by multiplying by 0.60.

Diversity index (H) (Shannon index) is a numerical expression of evenness of distribution of aquatic organisms. The formula for diversity index is:

$$\bar{d} = -\sum_{i \approx 1}^{s} \frac{n_i}{n} \log_2 \frac{n_i}{n},$$

where n_i is the number of individuals per taxon, n is the total number of individuals, and s is the total number of taxa in the sample of the community. Index values range from zero, when all the organisms in the sample are the same, to some positive number, when some or all of the organisms in the sample are different.

Drainage area of a stream at a specific location is that area upstream from the location, measured in a horizontal plane, that has a common outlet at the site for its surface runoff from precipitation that normally drains by gravity into a stream. Drainage areas given herein include all closed basins, or non-contributing areas, within the area unless otherwise specified.

Drainage basin is a part of the Earth's surface that contains a drainage system with a common outlet for its surface runoff. (See "Drainage area")

Dry mass refers to the mass of residue present after drying in an oven at 105 °C, until the mass remains unchanged. This mass represents the total organic matter, ash and sediment, in the

sample. Dry-mass values are expressed in the same units as ash mass. (See also "Ash mass," "Biomass," and "Wet mass")

Dry weight refers to the weight of animal tissue after it has been dried in an oven at 65 °C until a constant weight is achieved. Dry weight represents total organic and inorganic matter in the tissue. (See also "Wet weight")

Embeddedness is the degree to which gravel-sized and larger particles are surrounded or enclosed by finer-sized particles. (See also "Substrate embeddedness class")

Enterococcus bacteria commonly are found in the feces of humans and other warmblooded animals. Although some strains are ubiquitous and not related to fecal pollution, the presence of enterococci in water is an indication of fecal pollution and the possible presence of enteric pathogens. Enterococcus bacteria are those bacteria that produce pink to red colonies with black or reddish-brown precipitate after incubation at 41 °C on mE agar (nutrient medium for bacterial growth) and subsequent transfer to EIA medium. Enterococci include *Streptococcus feacalis, Streptococcus feacium, Streptococcus avium,* and their variants. (See also "Bacteria")

EPT Index is the total number of distinct taxa within the insect orders Ephemeroptera, Plecoptera, and Trichoptera. This index summarizes the taxa richness within the aquatic insects that generally are considered pollution sensitive; the index usually decreases with pollution.

Escherichia coli *(E. coli)* are bacteria present in the intestine and feces of warmblooded animals. *E. coli* are a member species of the fecal coliform group of indicator bacteria. In the laboratory, they are defined as those bacteria that produce yellow or yellow-brown colonies on a filter pad saturated with urea substrate broth after primary culturing for 22 to 24 hours at 44.5 °C on mTEC medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample. (See also "Bacteria")

Estimated (E) value of a concentration is reported when an analyte is detected and all criteria for a positive result are met. If the concentration is less than the method detection limit (MDL), an E code will be reported with the value. If the analyte is identified qualitatively as present, but the quantitative determination is substantially more uncertain, the National Water Quality Laboratory will identify the result with an E code even though the measured value is greater than the MDL. A value reported with an E code should be used with caution. When no analyte is detected in a sample, the default reporting value is the MDL preceded by a less than sign (<). For bacteriological data, concentrations are reported as estimated when results are based on non-ideal colony counts.

Euglenoids (*Euglenophyta*) are a group of algae that usually are free-swimming and rarely creeping. They have the ability to grow either photosynthetically in the light or heterotrophically in the dark. (See also "Phytoplankton")

Extractable organic halides (EOX) are organic compounds that contain halogen atoms such as chlorine. These organic compounds are semivolatile and extractable by ethyl acetate from air-dried streambed sediment. The ethyl acetate extract is combusted, and the concentration is determined by microcoulometric determination of the halides formed. The concentration is reported as micrograms of chlorine per gram of the dry weight of the streambed sediment.

Fecal coliform bacteria are present in the intestines or feces of warmblooded animals. They often are used as indicators of the sanitary quality of the water. In the laboratory, they are defined as all organisms that produce blue colonies within 24 hours when incubated at 44.5 °C plus or minus 0.2 °C on M-FC medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample. (See also "Bacteria")

Fecal streptococcal bacteria are present in the intestines of warmblooded animals and are ubiquitous in the environment. They are characterized as gram-positive, cocci bacteria that are capable of growth in brain-heart infusion broth. In the laboratory, they are defined as all the organisms that produce red or pink colonies within 48 hours at 35 °C plus or minus 1.0 °C on KF-streptococcus medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 mL of sample. (See also "Bacteria")

Filtered pertains to constituents in a water sample passed through a filter of specified pore diameter, most commonly 0.45 micrometer or less for inorganic analytes and 0.7 micrometer for organic analytes.

Filtered, recoverable is the amount of a given constituent that is in solution after the part of a representative water-suspended sediment sample that has passed through a filter has been extracted. Complete recovery is not achieved by the extraction procedure and thus the analytical determination represents something less than 95 percent of the total constituent concentration in the sample. To achieve comparability of analytical data, equivalent extraction procedures are required of all laboratories performing such analyses because different procedures are likely to produce different analytical results.

Fire algae (*Pyrrhophyta*) are free-swimming unicells characterized by a red pigment spot. (See also "Phytoplankton")

Flow-duration percentiles are values on a scale of 100 that indicate the percentage of time for which a flow is not exceeded. For example, the 90th percentile of river flow is greater than or equal to 90 percent of all recorded flow rates.

Gage datum is a horizontal surface used as a zero point for measurement of stage or gage height. This surface usually is located slightly below the lowest point of the stream bottom such that the gage height is usually slightly greater than the maximum depth of water. Because the gage datum is not an actual physical object, the datum is usually defined by specifying the elevations of permanent reference marks such as bridge abutments and survey monuments, and the gage is set to agree with the reference marks. Gage datum is a local datum that is maintained independently of any national geodetic datum. However, if the elevation of the gage datum relative to the national datum (North American Vertical Datum of 1988 or National Geodetic Vertical Datum of 1929) has been determined, then the gage readings can be converted to elevations above the national datum by adding the elevation of the gage datum to the gage reading.

Gage height (G.H.) is the water-surface elevation, in feet above the gage datum. If the water surface is below the gage datum, the gage height is negative. Gage height often is used interchangeably with the more general term "stage," although gage height is more appropriate when used in reference to a reading on a gage.

Gage values are values that are recorded, transmitted, and/or computed from a gaging station. Gage values typically are collected at 5-, 15-, or 30-minute intervals.

Gaging station is a site on a stream, canal, lake, or reservoir where systematic observations of stage, discharge, or other hydrologic data are obtained.

Gas chromatography/flame ionization detector (GC/FID) is a laboratory analytical method used as a screening technique for semivolatile organic compounds that are extractable from water in methylene chloride.

Geomorphic channel units, as used in this report, are fluvial geomorphic descriptors of channel shape and stream velocity. Pools, riffles, and runs are types of geomorphic channel units considered for National Water-Quality Assessment (NAWQA) Program habitat sampling.

Green algae *(Chlorophyta)* are unicellular or colonial algae with chlorophyll pigments similar to those in terrestrial green plants. Some forms of green algae produce mats or floating "moss" in lakes. The abundance of green algae in phytoplankton samples is expressed as the number of cells per milliliter (cells/mL) or biovolume in cubic micrometers per milliliter (μm^3/mL). The abundance of green algae in periphyton samples is given in cells per square centimeter (cells/cm^2) or biovolume per square centimeter ($\mu m^3/cm^2$). (See also "Phytoplankton" and "Periphyton")

Habitat, as used in this report, includes all nonliving (physical) aspects of the aquatic ecosystem, although living components like aquatic macrophytes and riparian vegetation also are usually included. Measurements of habitat typically are made over a wider geographic scale than are measurements of species distribution.

Habitat quality index is the qualitative description (level 1) of instream habitat and riparian conditions surrounding the reach sampled. Scores range from 0 to 100 percent with higher scores indicative of desirable habitat conditions for aquatic life. Index only applicable to wadable streams.

Hardness of water is a physical-chemical characteristic that commonly is recognized by the increased quantity of soap required to produce lather. It is computed as the sum of equivalents of polyvalent cations (primarily calcium and magnesium) and is expressed as the equivalent concentration of calcium carbonate ($CaCO_3$).

High tide is the maximum height reached by each rising tide. The high-high and low-high tides are the higher and lower of the two high tides, respectively, of each tidal day. *See NOAA Web site: http://www.co-ops.nos.noaa.gov/tideglos.html*

Hilsenhoff's Biotic Index (HBI) is an indicator of organic pollution that uses tolerance values to weight taxa abundances; usually increases with pollution. It is calculated as follows:

$$HBI = sum\frac{(n)(a)}{N},$$

where n is the number of individuals of each taxon, a is the tolerance value of each taxon, and N is the total number of organisms in the sample.

Horizontal datum (See "Datum")

Hydrologic index stations referred to in this report are continuous-record gaging stations that have been selected as representative of streamflow patterns for their respective regions. Station locations are shown on index maps.

Hydrologic unit is a geographic area representing part or all of a surface drainage basin or distinct hydrologic feature as defined by the former Office of Water Data Coordination and delineated on the State Hydrologic Unit Maps by the USGS. Each hydrologic unit is identified by an 8-digit number.

Inch (IN., in.), in reference to streamflow, as used in this report, refers to the depth to which the drainage area would be covered with water if all of the runoff for a given time period were distributed uniformly on it. (See also "Annual runoff")

Instantaneous discharge is the discharge at a particular instant of time. (See also "Discharge")

International Boundary Commission Survey Datum refers to a geodetic datum established at numerous monuments along the United States-Canada boundary by the International Boundary Commission.

Island, as used in this report, is a mid-channel bar that has permanent woody vegetation, is flooded once a year, on average, and remains stable except during large flood events.

Laboratory reporting level (LRL) generally is equal to twice the yearly determined long-term method detection level (LT-MDL). The LRL controls false negative error. The probability of falsely reporting a nondetection for a sample that contained an analyte at a concentration equal to or greater than the LRL is predicted to be less than or equal to 1 percent. The value of the LRL will be reported with a "less than" (<) remark code for samples in which the analyte was not detected. The National Water Quality Laboratory (NWQL) collects quality-control data from selected analytical methods on a continuing basis to determine LT-MDLs and to establish LRLs. These values are reevaluated annually on the basis of the most current quality-control data and, therefore, may change. The LRL replaces the term 'non-detection value' (NDV).

Land-surface datum (lsd) is a datum plane that is approximately at land surface at each ground-water observation well.

Latent heat flux (often used interchangeably with latent heat-flux density) is the amount of heat energy that converts water from liquid to vapor (evaporation) or from vapor to liquid (condensation) across a specified cross-sectional area per unit time. Usually expressed in watts per square meter.

Light-attenuation coefficient, also known as the extinction coefficient, is a measure of water clarity. Light is attenuated according to the Lambert-Beer equation:

$$I = I_o e^{-\lambda L},$$

where I_o is the source light intensity, I is the light intensity at length L (in meters) from the source, λ is the light-attenuation coefficient, and e is the base of the natural logarithm. The light-attenuation coefficient is defined as

$$\lambda = -\frac{1}{L}\log_e\frac{I}{I_o}.$$

Lipid is any one of a family of compounds that are insoluble in water and that make up one of the principal components of living cells. Lipids include fats, oils, waxes, and steroids. Many environmental contaminants such as organochlorine pesticides are lipophilic.

Long-term method detection level (LT-MDL) is a detection level derived by determining the standard deviation of a minimum of 24 method detection limit (MDL) spike-sample measurements over an extended period of time. LT-MDL data are collected on a continuous basis to assess year-to-year variations in the LT-MDL. The LT-MDL controls false positive error. The chance of falsely reporting a concentration at or greater than the LT-MDL for a sample that did not contain the analyte is predicted to be less than or equal to 1 percent.

Low tide is the minimum height reached by each falling tide. The high-low and low-low tides are the higher and lower of the two low tides, respectively, of each tidal day. *See NOAA Web site:*
http://www.co-ops.nos.noaa.gov/tideglos.html

Macrophytes are the macroscopic plants in the aquatic environment. The most common macrophytes are the rooted vascular plants that usually are arranged in zones in aquatic ecosystems and restricted in the area by the extent of illumination through the water and sediment deposition along the shoreline.

Mean concentration of suspended sediment (Daily mean suspended-sediment concentration) is the time-weighted concentration of suspended sediment passing a stream cross section during a given time period. (See also "Daily mean suspended-sediment concentration" and "Suspended-sediment concentration")

Mean discharge (MEAN) is the arithmetic mean of individual daily mean discharges during a specific period. (See also "Discharge")

Mean high or **low tide** is the average of all high or low tides, respectively, over a specific period.

Mean sea level is a local tidal datum. It is the arithmetic mean of hourly heights observed over the National Tidal Datum Epoch. Shorter series are specified in the name; for example, monthly mean sea level and yearly mean sea level. In order that they may be recovered when needed, such datums are referenced to fixed points known as benchmarks. (See also "Datum")

Measuring point (MP) is an arbitrary permanent reference point from which the distance to water surface in a well is measured to obtain water level.

Megahertz is a unit of frequency. One megahertz equals one million cycles per second.

Membrane filter is a thin microporous material of specific pore size used to filter bacteria, algae, and other very small particles from water.

Metamorphic stage refers to the stage of development that an organism exhibits during its transformation from an immature form to an adult form. This developmental process exists for most insects, and the degree of difference from the immature stage to the adult form varies from relatively slight to pronounced, with many intermediates. Examples of metamorphic stages of insects are egg-larva-adult or egg-nymph-adult.

Method code is a one-character code that identifies the analytical or field method used to determine a value stored in the National Water Information System (NWIS).

Method detection limit (MDL) is the minimum concentration of a substance that can be measured and reported with 99-percent confidence that the analyte concentration is greater than zero. It is determined from the analysis of a sample in a given matrix containing the analyte. At the MDL concentration, the risk of a false positive is predicted to be less than or equal to 1 percent.

Method of Cubatures is a method of computing discharge in tidal estuaries based on the conservation of mass equation.

Methylene blue active substances (MBAS) indicate the presence of detergents (anionic surfactants). The determination depends on the formation of a blue color when methylene blue dye reacts with synthetic anionic detergent compounds.

Micrograms per gram (UG/G, µg/g) is a unit expressing the concentration of a chemical constituent as the mass (micrograms) of the element per unit mass (gram) of material analyzed.

Micrograms per kilogram (UG/KG, µg/kg) is a unit expressing the concentration of a chemical constituent as the mass (micrograms) of the constituent per unit mass (kilogram) of the material analyzed. One microgram per kilogram is equivalent to 1 part per billion.

Micrograms per liter (UG/L, µg/L) is a unit expressing the concentration of chemical constituents in water as mass (micrograms) of constituent per unit volume (liter) of water. One thousand micrograms per liter is equivalent to 1 milligram per liter. One microgram per liter is equivalent to 1 part per billion.

Microsiemens per centimeter (US/CM, µS/cm) is a unit expressing the amount of electrical conductivity of a solution as measured between opposite faces of a centimeter cube of solution at a specified temperature. Siemens is the International System of Units nomenclature. It is synonymous with mhos and is the reciprocal of resistance in ohms.

Milligrams per liter (MG/L, mg/L) is a unit for expressing the concentration of chemical constituents in water as the mass (milligrams) of constituent per unit volume (liter) of water. Concentration of suspended sediment also is expressed in milligrams per liter and is based on the mass of dry sediment per liter of water-sediment mixture.

Minimum reporting level (MRL) is the smallest measured concentration of a constituent that may be reliably reported by using a given analytical method.

Miscellaneous site, miscellaneous station, or miscellaneous sampling site is a site where streamflow, sediment, and/or water-quality data or water-quality or sediment samples are collected once, or more often on a random or discontinuous basis to provide better areal coverage for defining hydrologic and water-quality conditions over a broad area in a river basin.

Most probable number (MPN) is an index of the number of coliform bacteria that, more probably than any other number, would give the results shown by the laboratory examination; it is not an actual enumeration. MPN is determined from the distribution of gas-positive cultures among multiple inoculated tubes.

Multiple-plate samplers are artificial substrates of known surface area used for obtaining benthic invertebrate samples. They consist of a series of spaced, hardboard plates on an eyebolt.

Nanograms per liter (NG/L, ng/L) is a unit expressing the concentration of chemical constituents in solution as mass (nanograms) of solute per unit volume (liter) of water. One million nanograms per liter is equivalent to 1 milligram per liter.

National Geodetic Vertical Datum of 1929 (NGVD 29) is a fixed reference adopted as a standard geodetic datum for elevations determined by leveling. It formerly was called "Sea Level Datum of 1929" or "mean sea level." Although the datum was derived from the mean sea level at 26 tide stations**,** it does not necessarily represent local mean sea level at any particular place. *See NOAA Web site: http://www.ngs.noaa.gov/faq.shtml#WhatVD29VD88* (See "North American Vertical Datum of 1988")

Natural substrate refers to any naturally occurring immersed or submersed solid surface, such as a rock or tree, upon which an organism lives. (See also "Substrate")

Nekton are the consumers in the aquatic environment and consist of large, free-swimming organisms that are capable of sustained, directed mobility.

Nonfilterable refers to the portion of the total residue retained by a filter.

North American Datum of 1927 (NAD 27) is the horizontal control datum for the United States that was defined by a location and azimuth on the Clarke spheroid of 1866.

North American Datum of 1983 (NAD 83) is the horizontal control datum for the United States, Canada, Mexico, and Central America that is based on the adjustment of 250,000 points including 600 satellite Doppler stations that constrain the system to a geocentric origin. NAD 83 has been officially adopted as the legal horizontal datum for the United States by the Federal government.

North American Vertical Datum of 1988 (NAVD 88) is a fixed reference adopted as the official civilian vertical datum for elevations determined by Federal surveying and mapping activities in the United States. This datum was established in 1991 by minimum-constraint adjustment of the Canadian**,** Mexican, and United States first-order terrestrial leveling networks.

Open or **screened interval** is the length of unscreened opening or of well screen through which water enters a well, in feet below land surface.

Organic carbon (OC) is a measure of organic matter present in aqueous solution, suspension, or bottom sediment. May be reported as dissolved organic carbon (DOC), particulate organic carbon (POC), or total organic carbon (TOC).

Organic mass or **volatile mass** of a living substance is the difference between the dry mass and ash mass and represents the actual mass of the living matter. Organic mass is expressed in the same units as for ash mass and dry mass. (See also "Ash mass," "Biomass," and "Dry mass")

Organism count/area refers to the number of organisms collected and enumerated in a sample and adjusted to the number per area habitat, usually square meter (m^2), acre, or hectare. Periphyton, benthic organisms, and macrophytes are expressed in these terms.

Organism count/volume refers to the number of organisms collected and enumerated in a sample and adjusted to the number per sample volume, usually milliliter (mL) or liter (L). Numbers of planktonic organisms can be expressed in these terms.

Organochlorine compounds are any chemicals that contain carbon and chlorine. Organochlorine compounds that are important in investigations of water, sediment, and biological quality include certain pesticides and industrial compounds.

Parameter code is a 5-digit number used in the USGS computerized data system, National Water Information System (NWIS), to uniquely identify a specific constituent or property.

Partial-record station is a site where discrete measurements of one or more hydrologic parameters are obtained over a period of time without continuous data being recorded or computed. A common example is a crest-stage gage partial-record station at which only peak stages and flows are recorded.

Particle size is the diameter, in millimeters (mm), of a particle determined by sieve or sedimentation methods. The sedimentation method uses the principle of Stokes Law to calculate sediment particle sizes. Sedimentation methods (pipet, bottom-withdrawal tube, visual-accumulation tube, sedigraph) determine fall diameter of particles in either distilled water (chemically dispersed) or in native water (the river water at the time and point of sampling).

Particle-size classification, as used in this report, agrees with the recommendation made by the American Geophysical Union Subcommittee on Sediment Terminology. The classification is as follows:

Classification	Size (mm)	Method of analysis
Clay	>0.00024 - 0.004	Sedimentation
Silt	>0.004 - 0.062	Sedimentation
Sand	>0.062 - 2.0	Sedimentation/sieve
Gravel	>2.0 - 64.0	Sieve
Cobble	>64 - 256	Manual measurement
Boulder	>256	Manual measurement

The particle-size distributions given in this report are not necessarily representative of all particles in transport in the stream. For the sedimentation method, most of the organic matter is removed, and the sample is subjected to mechanical and chemical dispersion before analysis in distilled water. Chemical dispersion is not used for native water analysis.

Peak flow (peak stage) is an instantaneous local maximum value in the continuous time series of streamflows or stages, preceded by a period of increasing values and followed by a period of decreasing values. Several peak values ordinarily occur in a year. The maximum peak value in a year is called the annual peak; peaks lower than the annual peak are called secondary peaks. Occasionally, the annual peak may not be the maximum value for the year; in such cases, the maximum value occurs at midnight at the beginning or end of the year, on the recession from or rise toward a higher peak in the adjoining year. If values are recorded at a discrete series of

times, the peak recorded value may be taken as an approximation of the true peak, which may occur between the recording instants. If the values are recorded with finite precision, a sequence of equal recorded values may occur at the peak; in this case, the first value is taken as the peak.

Percent composition or **percent of total** is a unit for expressing the ratio of a particular part of a sample or population to the total sample or population, in terms of types, numbers, weight, mass, or volume.

Percent shading is a measure of the amount of sunlight potentially reaching the stream. A clinometer is used to measure left and right bank canopy angles. These values are added together, divided by 180, and multiplied by 100 to compute percentage of shade.

Periodic-record station is a site where stage, discharge, sediment, chemical, physical, or other hydrologic measurements are made one or more times during a year but at a frequency insufficient to develop a daily record.

Periphyton is the assemblage of microorganisms attached to and living upon submerged solid surfaces. Although primarily consisting of algae, they also include bacteria, fungi, protozoa, rotifers, and other small organisms. Periphyton are useful indicators of water quality.

Pesticides are chemical compounds used to control undesirable organisms. Major categories of pesticides include insecticides, miticides, fungicides, herbicides, and rodenticides.

pH of water is the negative logarithm of the hydrogen-ion activity. Solutions with pH less than 7.0 standard units are termed "acidic," and solutions with a pH greater than 7.0 are termed "basic." Solutions with a pH of 7.0 are neutral. The presence and concentration of many dissolved chemical constituents found in water are affected, in part, by the hydrogen-ion activity of water. Biological processes including growth, distribution of organisms, and toxicity of the water to organisms also are affected, in part, by the hydrogen-ion activity of water.

Phytoplankton is the plant part of the plankton. They usually are microscopic, and their movement is subject to the water currents. Phytoplankton growth is dependent upon solar radiation and nutrient substances. Because they are able to incorporate as well as release materials to the surrounding water, the phytoplankton have a profound effect upon the quality of the water. They are the primary food producers in the aquatic environment and commonly are known as algae. (See also "Plankton")

Picocurie (PC, pCi) is one-trillionth (1×10^{-12}) of the amount of radioactive nuclide represented by a curie (Ci). A curie is the quantity of radioactive nuclide that yields 3.7×10^{10} radioactive disintegrations per second (dps). A picocurie yields 0.037 dps, or 2.22 dpm (disintegrations per minute).

Plankton is the community of suspended, floating, or weakly swimming organisms that live in the open water of lakes and rivers. Concentrations are expressed as a number of cells per milliliter (cells/mL) of sample.

Polychlorinated biphenyls (PCBs) are industrial chemicals that are mixtures of chlorinated biphenyl compounds having various percentages of chlorine. They are similar in structure to organochlorine insecticides.

Polychlorinated naphthalenes (PCNs) are industrial chemicals that are mixtures of chlorinated naphthalene compounds. They have properties and applications similar to polychlorinated biphenyls (PCBs) and have been identified in commercial PCB preparations.

Pool, as used in this report, is a small part of a stream reach with little velocity, commonly with water deeper than surrounding areas.

Primary productivity is a measure of the rate at which new organic matter is formed and accumulated through photo-synthetic and chemosynthetic activity of producer organisms (chiefly, green plants). The rate of primary production is estimated by measuring the amount of oxygen released (oxygen method) or the amount of carbon assimilated (carbon method) by the plants.

Primary productivity (carbon method) is expressed as milligrams of carbon per area per unit time [mg C/(m^2/time)] for periphyton and macrophytes or per volume [mg C/(m^3/time)] for phytoplankton. The carbon method defines the amount of carbon dioxide consumed as measured by radioactive carbon (carbon-14). The carbon-14 method is of greater sensitivity than the oxygen light- and dark-bottle method and is preferred for use with unenriched water samples. Unit time may be either the hour or day, depending on the incubation period. (See also "Primary productivity")

Primary productivity (oxygen method) is expressed as milligrams of oxygen per area per unit time [mg O/(m^2/time)] for periphyton and macrophytes or per volume [mg O/(m^3/time)] for phytoplankton. The oxygen method defines production and respiration rates as estimated from changes in the measured dissolved-oxygen concentration. The oxygen light- and dark-bottle method is preferred if the rate of primary production is sufficient for accurate measurements to be made within 24 hours. Unit time may be either the hour or day, depending on the incubation period. (See also "Primary productivity")

Radioisotopes are isotopic forms of elements that exhibit radioactivity. Isotopes are varieties of a chemical element that differ in atomic weight but are very nearly alike in chemical properties. The difference arises because the atoms of the isotopic forms of an element differ in the number of neutrons in the nucleus; for example, ordinary chlorine is a mixture of isotopes having atomic weights of 35 and 37, and the natural mixture has an atomic weight of about 35.453. Many of the elements similarly exist as mixtures of isotopes, and a great many new isotopes have been produced in the operation of nuclear devices such as the cyclotron. There are 275 isotopes of the 81 stable elements, in addition to more than 800 radioactive isotopes.

Reach, as used in this report, is a length of stream that is chosen to represent a uniform set of physical, chemical, and biological conditions within a segment. It is the principal sampling unit for collecting physical, chemical, and biological data.

Recoverable is the amount of a given constituent that is in solution after a representative water sample has been extracted or digested. Complete recovery is not achieved by the extraction or digestion and thus the determination represents something less than 95 percent of the constituent present in the sample. To achieve comparability of analytical data, equivalent extraction or digestion procedures are required of all laboratories performing such analyses because different procedures are likely to produce different analytical results. (See also "Bed material")

Recurrence interval, also referred to as return period, is the average time, usually expressed in years, between occurrences of hydrologic events of a specified type (such as exceedances of a specified high flow or nonexceedance of a specified low flow). The terms "return period" and "recurrence interval" do not imply regular cyclic occurrence. The actual times between occurrences vary randomly, with most of the times being less than the average and a few being substantially greater than the average. For example, the 100-year flood is the flow rate that is exceeded by the annual maximum peak flow at intervals whose average length is 100 years (that is, once in 100 years, on average); almost two-thirds of all exceedances of the 100-year flood occur less than 100 years after the previous exceedance, half occur less than 70 years after the previous exceedance, and about one-eighth occur more than 200 years after the previous exceedance. Similarly, the 7-day, 10-year low flow ($7Q_{10}$) is the flow rate below which the annual minimum 7-day-mean flow dips at intervals whose average length is 10 years (that is, once in 10 years, on average); almost two-thirds of the nonexceedances of the $7Q_{10}$ occur less than 10 years after the previous nonexceedance, half occur less than 7 years after, and about one-eighth occur more than 20 years after the previous nonexceedance. The recurrence interval for annual events is the reciprocal of the annual probability of occurrence. Thus, the 100-year flood has a 1-percent chance of being exceeded by the maximum peak flow in any year, and there is a 10-percent chance in any year that the annual minimum 7-day-mean flow will be less than the $7Q_{10}$.

Replicate samples are a group of samples collected in a manner such that the samples are thought to be essentially identical in composition.

Return period (See "Recurrence interval")

Riffle, as used in this report, is a shallow part of the stream where water flows swiftly over completely or partially submerged obstructions to produce surface agitation.

River mileage is the curvilinear distance, in miles, measured upstream from the mouth along the meandering path of a stream channel in accordance with Bulletin No. 14 (October 1968) of the Water Resources Council and typically is used to denote location along a river.

Run, as used in this report, is a relatively shallow part of a stream with moderate velocity and little or no surface turbulence.

Runoff is the quantity of water that is discharged ("runs off") from a drainage basin during a given time period. Runoff data may be presented as volumes in acre-feet, as mean discharges per unit of drainage area in cubic feet per second per square mile, or as depths of water on the drainage basin in inches. (See also "Annual runoff")

Salinity is the total quantity of dissolved salts, measured by weight in parts per thousand. Values in this report are calculated from specific conductance and temperature. Seawater has an average salinity of about 35 parts per thousand (for additional information, refer to: Miller, R.L., Bradford, W.L., and Peters, N.E., 1988, Specific conductance: theoretical considerations and application to analytical quality control: U.S. Geological Survey Water-Supply Paper 2311, 16 p.)

Sea level, as used in this report, refers to one of the two commonly used national vertical datums (NGVD 1929 or NAVD 1988). See separate entries for definitions of these datums.

Sediment is solid material that originates mostly from disintegrated rocks; when transported by, suspended in, or deposited from water, it is referred to as "fluvial sediment." Sediment includes chemical and biochemical precipitates and decomposed organic material, such as humus. The quantity, characteristics, and cause of the occurrence of sediment in streams are affected by environmental and land-use factors. Some major factors are topography, soil characteristics, land cover, and depth and intensity of precipitation.

Sensible heat flux (often used interchangeably with latent sensible heat-flux density) is the amount of heat energy that moves by turbulent transport through the air across a specified cross-sectional area per unit time and goes to heating (cooling) the air. Usually expressed in watts per square meter.

Seven-day, 10-year low flow ($7Q_{10}$) is the discharge below which the annual 7-day minimum flow falls in 1 year out of 10 on the long-term average. The recurrence interval of the $7Q_{10}$ is 10 years; the chance that the annual 7-day minimum flow will be less than the $7Q_{10}$ is 10 percent in any given year. (See also "Annual 7-day minimum" and "Recurrence interval")

Shelves, as used in this report, are streambank features extending nearly horizontally from the flood plain to the lower limit of persistent woody vegetation.

Sodium adsorption ratio (SAR) is the expression of relative activity of sodium ions in exchange reactions within soil and is an index of sodium or alkali hazard to the soil. Sodium hazard in water is an index that can be used to evaluate the suitability of water for irrigating crops.

Soil heat flux (often used interchangeably with soil heat-flux density) is the amount of heat energy that moves by conduction across a specified cross-sectional area of soil per unit time and goes to heating (or cooling) the soil. Usually expressed in watts per square meter.

Soil-water content is the water lost from the soil upon drying to constant mass at 105 °C; expressed either as mass of water per unit mass of dry soil or as the volume of water per unit bulk volume of soil.

Specific electrical conductance (conductivity) is a measure of the capacity of water (or other media) to conduct an electrical current. It is expressed in microsiemens per centimeter at 25 °C. Specific electrical conductance is a function of the types and quantity of dissolved substances in water and can be used for approximating the dissolved-solids content of the water. Commonly, the concentration of dissolved solids (in milligrams per liter) is from 55 to 75 percent of the specific conductance (in microsiemens). This relation is not constant from stream to stream, and it may vary in the same source with changes in the composition of the water.

Stable isotope ratio (per MIL) is a unit expressing the ratio of the abundance of two radioactive isotopes. Isotope ratios are used in hydrologic studies to determine the age or source of specific water, to evaluate mixing of different water, as an aid in determining reaction rates, and other chemical or hydrologic processes.

Stage (See "Gage height")

Stage-discharge relation is the relation between the water-surface elevation, termed stage (gage height), and the volume of water flowing in a channel per unit time.

Streamflow is the discharge that occurs in a natural channel. Although the term "discharge" can be applied to the flow of a canal, the word "streamflow" uniquely describes the discharge in a surface stream course. The term "streamflow" is more general than "runoff" as streamflow may be applied to discharge whether or not it is affected by diversion or regulation.

Substrate is the physical surface upon which an organism lives.

Substrate embeddedness class is a visual estimate of riffle streambed substrate larger than gravel that is surrounded or covered by fine sediment (<2 mm, sand or finer). Below are the class categories expressed as the percentage covered by fine sediment:

0	no gravel or larger substrate	3	26-50 percent
1	> 75 percent	4	5-25 percent
2	51-75 percent	5	< 5 percent

Surface area of a lake is that area (acres) encompassed by the boundary of the lake as shown on USGS topographic maps, or other available maps or photographs. Because surface area changes with lake stage, surface areas listed in this report represent those determined for the stage at the time the maps or photographs were obtained.

Surficial bed material is the upper surface (0.1 to 0.2 foot) of the bed material that is sampled using U.S. Series Bed-Material Samplers.

Surrogate is an analyte that behaves similarly to a target analyte, but that is highly unlikely to occur in a sample. A surrogate is added to a sample in known amounts before extraction and is measured with the same laboratory procedures used to measure the target analyte. Its purpose is to monitor method performance for an individual sample.

Suspended is the amount (concentration) of undissolved material in a water-sediment mixture. Most commonly refers to that material retained on a 0.45-micrometer filter.

Suspended, recoverable is the amount of a given constituent that is in solution after the part of a representative water-suspended sediment sample that is retained on a 0.45-micrometer filter has been extracted or digested. Complete recovery is not achieved by the extraction or digestion procedures and thus the determination represents less than 95 percent of the constituent present in the sample. To achieve comparability of analytical data, equivalent extraction or digestion procedures are required of all laboratories performing such analyses because different procedures are likely to produce different analytical results. (See also "Suspended")

Suspended sediment is sediment carried in suspension by the turbulent components of the fluid or by the Brownian movement (a law of physics). (See also "Sediment")

Suspended-sediment concentration is the velocity-weighted concentration of suspended sediment in the sampled zone (from the water surface to a point approximately 0.3 foot above the bed) expressed as milligrams of dry sediment per liter of water-sediment mixture (mg/L). The analytical technique uses the mass of all of the sediment and the net weight of the water-sediment mixture in a sample to compute the suspended-sediment concentration. (See also "Sediment" and "Suspended sediment")

Suspended-sediment discharge (tons/d) is the rate of sediment transport, as measured by dry mass or volume, that passes a cross section in a given time. It is calculated in units of tons per day as follows: concentration (mg/L) x discharge (ft^3/s) x 0.0027. (See also "Sediment," "Suspended sediment," and "Suspended-sediment concentration")

Suspended-sediment load is a general term that refers to a given characteristic of the material in suspension that passes a point during a specified period of time. The term needs to be qualified, such as "annual suspended-sediment load" or "sand-size suspended-sediment load," and so on. It is not synonymous with either suspended-sediment discharge or concentration. (See also "Sediment")

Suspended solids, total residue at 105 °C concentration is the concentration of inorganic and organic material retained on a filter, expressed as milligrams of dry material per liter of water (mg/L). An aliquot of the sample is used for this analysis.

Suspended, total is the total amount of a given constituent in the part of a water-sediment sample that is retained on a 0.45-micrometer membrane filter. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent determined. Knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to determine when the results should be reported as "suspended, total." Determinations of "suspended, total" constituents are made either by directly analyzing portions of the suspended material collected on the filter or, more commonly, by difference, on the basis of determinations of (1) dissolved and (2) total concentrations of the constituent. (See also "Suspended")

Synoptic studies are short-term investigations of specific water-quality conditions during selected seasonal or hydro-logic periods to provide improved spatial resolution for critical water-quality conditions. For the period and conditions sampled, they assess the spatial distribution of selected water-quality conditions in relation to causative factors, such as land use and contaminant sources.

Taxa (Species) richness is the number of species (taxa) present in a defined area or sampling unit.

Taxonomy is the division of biology concerned with the classification and naming of organisms. The classification of organisms is based upon a hierarchial scheme beginning with Kingdom and ending with Species at the base. The higher the classification level, the fewer features the organisms have in common. For example, the taxonomy of a particular mayfly, *Hexagenia limbata*, is the following:

Kingdom:	Animal
Phylum:	Arthropeda
Class:	Insecta
Order:	Ephemeroptera
Family:	Ephemeridae
Genus:	Hexagenia
Species:	Hexagenia limbata

Thalweg is the line formed by connecting points of minimum streambed elevation (deepest part of the channel).

Thermograph is an instrument that continuously records variations of temperature on a chart. The more general term "temperature recorder" is used in the table descriptions and refers to any instrument that records temperature whether on a chart, a tape, or any other medium.

Time-weighted average is computed by multiplying the number of days in the sampling period by the concentrations of individual constituents for the corresponding period and dividing the sum of the products by the total number of days. A time-weighted average represents the composition of water resulting from the mixing of flow proportionally to the duration of the concentration.

Tons per acre-foot (T/acre-ft) is the dry mass (tons) of a constituent per unit volume (acre-foot) of water. It is computed by multiplying the concentration of the constituent, in milligrams per liter, by 0.00136.

Tons per day (T/DAY, tons/d) is a common chemical or sediment discharge unit. It is the quantity of a substance in solution, in suspension, or as bedload that passes a stream section during a 24-hour period. It is equivalent to 2,000 pounds per day, or 0.9072 metric ton per day.

Total is the amount of a given constituent in a representative whole-water (unfiltered) sample, regardless of the constituent's physical or chemical form. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent present in both the dissolved and suspended phases of the sample. A knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to judge when the results should be reported as "total." (Note that the word "total" does double duty here, indicating both that the sample consists of a water-suspended sediment mixture and that the analytical method determined at least 95 percent of the constituent in the sample.)

Total coliform bacteria are a particular group of bacteria that are used as indicators of possible sewage pollution. This group includes coliforms that inhabit the intestine of warm-blooded animals and those that inhabit soils. They are characterized as aerobic or facultative anaerobic, gram-negative, nonspore-forming, rod-shaped bacteria that ferment lactose with gas formation within 48 hours at 35 °C. In the laboratory, these bacteria are defined as all the organisms that produce colonies with a golden-green metallic sheen within 24 hours when incubated at 35 °C plus or minus 1.0 °C on M-Endo medium (nutrient medium for bacterial growth). Their concentrations are expressed as number of colonies per 100 milliliters of sample. (See also "Bacteria")

Total discharge is the quantity of a given constituent, measured as dry mass or volume, that passes a stream cross section per unit of time. When referring to constituents other than water, this term needs to be qualified, such as "total sediment discharge," "total chloride discharge," and so on.

Total in bottom material is the amount of a given constituent in a representative sample of bottom material. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent determined. A knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to judge when the results should be reported as "total in bottom material."

Total length (fish) is the straight-line distance from the anterior point of a fish specimen's snout, with the mouth closed, to the posterior end of the caudal (tail) fin, with the lobes of the caudal fin squeezed together.

Total load refers to all of a constituent in transport. When referring to sediment, it includes suspended load plus bed load.

Total organism count is the number of organisms collected and enumerated in any particular sample. (See also "Organism count/volume")

Total recoverable is the amount of a given constituent in a whole-water sample after a sample has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all particulate matter is not achieved by the digestion treatment, and thus the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the dissolved and suspended phases of the sample. To achieve comparability of analytical data for whole-water samples, equivalent digestion procedures are required of all laboratories performing such analyses because different digestion procedures may produce different analytical results.

Total sediment discharge is the mass of suspended-sediment plus bed-load transport, measured as dry weight, that passes a cross section in a given time. It is a rate and is reported as tons per day. (See also "Bedload," "Bedload discharge," "Sediment," "Suspended sediment," and "Suspended-sediment concentration")

Total sediment load or **total load** is the sediment in transport as bedload and suspended-sediment load. The term may be qualified, such as "annual suspended-sediment load" or "sand-size suspended-sediment load," and so on. It differs from total sediment discharge in that load refers to the material, whereas discharge refers to the quantity of material, expressed in units of mass per unit time. (See also "Sediment," "Suspended-sediment load," and "Total load")

Transect, as used in this report, is a line across a stream perpendicular to the flow and along which measurements are taken, so that morphological and flow characteristics along the line are described from bank to bank. Unlike a cross section, no attempt is made to determine known elevation points along the line.

Turbidity is an expression of the optical properties of a liquid that causes light rays to be scattered and absorbed rather than transmitted in straight lines through water. Turbidity, which can make water appear cloudy or muddy, is caused by the presence of suspended and dissolved matter, such as clay, silt, finely divided organic matter, plankton and other microscopic organisms, organic acids, and dyes (ASTM International, 2003, D1889–00 Standard test method for turbidity of water, *in* ASTM International, Annual Book of ASTM Standards, Water and Environmental Technology, v. 11.01: West Conshohocken, Pennsylvania, 6 p.). The color of water, whether resulting from dissolved compounds or suspended particles,

can affect a turbidity measurement. To ensure that USGS turbidity data can be understood and interpreted properly within the context of the instrument used and site conditions encountered, data from each instrument type are stored and reported in the National Water Information System (NWIS) using parameter codes and measurement reporting units that are specific to the instrument type, with specific instruments designated by the method code. The respective measurement units, many of which also are in use internationally, fall into two categories: (1) the designations NTU, NTRU, BU, AU, and NTMU signify the use of a broad spectrum incident light in the wavelength range of 400-680 nanometers (nm), but having different light detection configurations; (2) The designations FNU, FNRU, FBU, FAU, and FNMU generally signify an incident light in the range between 780-900 nm, also with varying light detection configurations. These reporting units are equivalent when measuring a calibration solution (for example, formazin or polymer beads), but their respective instruments may not produce equivalent results for environmental samples. Specific reporting units are as follows:

NTU (Nephelometric Turbidity Units): white or broadband [400-680 nm] light source, 90 degree detection angle, one detector.

NTRU (Nephelometric Turbidity Ratio Units): white or broadband [400-680 nm] light source, 90 degree detection angle, multiple detectors with ratio compensation.

BU (Backscatter Units): white or broadband [400-680 nm] light source, 30 ± 15 degree detection angle (backscatter).

AU (Attenuation Units): white or broadband [400-680 nm] light source, 180 degree detection angle (attenuation).

NTMU (Nephelometric Turbidity Multibeam Units): white or broadband [400-680 nm] light source, multiple light sources, detectors at 90 degrees and possibly other angles to each beam.

FNU (Formazin Nephelometric Units): near infrared [780-900 nm] or monochrome light source, 90 degree detection angle, one detector.

FNRU (Formazin Nephelometric Ratio Units): near infrared [780-900 nm] or monochrome light source, 90 degree detection angle, multiple detectors, ratio compensation.

FBU (Formazin Backscatter Units): near infrared [780-900 nm] or monochrome light source, 30±15 degree detection angle.

FAU (Formazin Attenuation Units): near infrared [780-900 nm] light source, 180 degree detection angle.

FNMU (Formazin Nephelometric Multibeam Units): near infrared [780-900 nm] or monochrome light source, multiple light sources, detectors at 90 degrees and possibly other angles to each beam.

For more information please see http://water.usgs.gov/owq/FieldManual/Chapter6/6.7_contents.html.

Ultraviolet (UV) absorbance (absorption) at 254 or 280 nanometers is a measure of the aggregate concentration of the mixture of UV absorbing organic materials dissolved in the analyzed water, such as lignin, tannin, humic substances, and various aromatic compounds. UV absorbance (absorption) at 254 or 280 nanometers is measured in UV absorption units per centimeter of path length of UV light through a sample.

Unconfined aquifer is an aquifer whose upper surface is a water table free to fluctuate under atmospheric pressure. (See "Water-table aquifer")

Unfiltered pertains to the constituents in an unfiltered, representative water-suspended sediment sample.

Unfiltered, recoverable is the amount of a given constituent in a representative water-suspended sediment sample that has been extracted or digested. Complete recovery is not achieved by the extraction or digestion treatment and thus the determination represents less than 95 percent of the constituent present in the sample. To achieve comparability of analytical data, equivalent extraction or digestion procedures are required of all laboratories performing such analyses because different procedures are likely to produce different analytical results.

Vertical datum (See "Datum")

Volatile organic compounds (VOCs) are organic compounds that can be isolated from the water phase of a sample by purging the water sample with inert gas, such as helium, and, subsequently, analyzed by gas chromatography. Many VOCs are human-made chemicals that are used and produced in the manufacture of paints, adhesives, petroleum products, pharmaceuticals, and refrigerants. They often are components of fuels, solvents, hydraulic fluids, paint thinners, and dry-cleaning agents commonly used in urban settings. VOC contamination of drinking-water supplies is a human-health concern because many are toxic and are known or suspected human carcinogens.

Water table is that surface in a ground-water body at which the water pressure is equal to the atmospheric pressure.

Water-table aquifer is an unconfined aquifer within which the water table is found.

Water year in USGS reports dealing with surface-water supply is the 12-month period October 1 through September 30. The water year is designated by the calendar year in which it ends and which includes 9 of the 12 months. Thus, the year ending September 30, 2002, is called the "2002 water year."

Watershed (See "Drainage basin")

WDR is used as an abbreviation for "Water-Data Report" in the REVISED RECORDS paragraph to refer to State annual hydrologic-data reports. (WRD was used as an abbreviation for "Water-Resources Data" in reports published prior to 1976.)

Weighted average is used in this report to indicate discharge-weighted average. It is computed by multiplying the discharge for a sampling period by the concentrations of individual constituents for the corresponding period and dividing the

sum of the products by the sum of the discharges. A discharge-weighted average approximates the composition of water that would be found in a reservoir containing all the water passing a given location during the water year after thorough mixing in the reservoir.

Wet mass is the mass of living matter plus contained water. (See also "Biomass" and "Dry mass")

Wet weight refers to the weight of animal tissue or other substance including its contained water. (See also "Dry weight")

WSP is used as an acronym for "Water-Supply Paper" in reference to previously published reports.

Zooplankton is the animal part of the plankton. Zooplankton are capable of extensive movements within the water column and often are large enough to be seen with the unaided eye. Zooplankton are secondary consumers feeding upon bacteria, phytoplankton, and detritus. Because they are the grazers in the aquatic environment, the zooplankton are a vital part of the aquatic food web. The zooplankton community is dominated by small crustaceans and rotifers. (See also "Plankton")

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

BAILEY COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

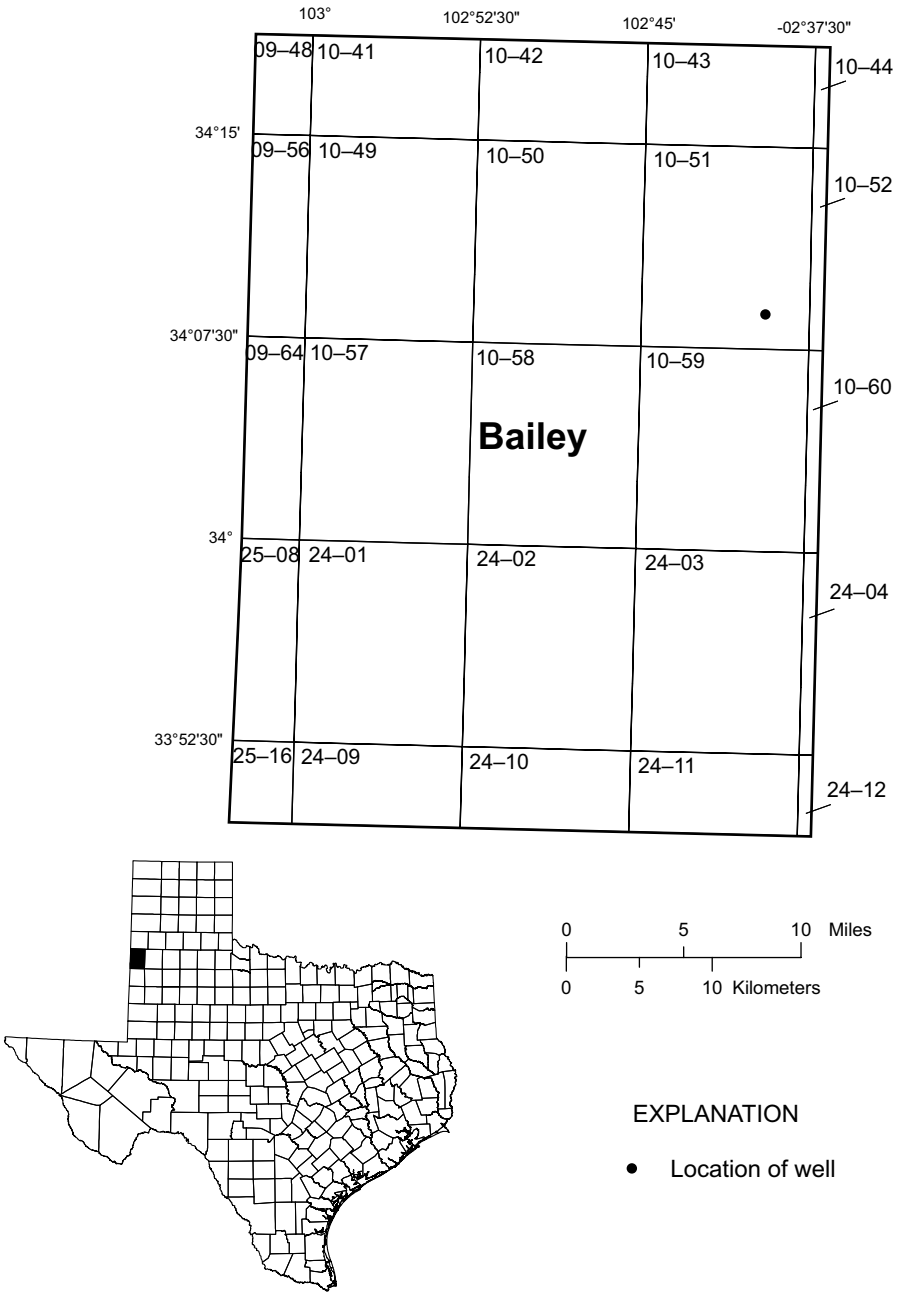


Figure 3.--Bailey County Map

BAILEY COUNTY

SITE IDENTIFICATION.--**USGS 340848102392801**; Local Well Number **AR-10-51-909**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 255 ft. Upper casing diameter 16 in; top of first opening 145 ft, bottom of last opening 220 ft.

PRIMARY AQUIFER.--Ogallala.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3840 ft.

PERIOD OF RECORD.--Aug. 1988 to Jan. 1996 (periodic measurements); Mar. 1996 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

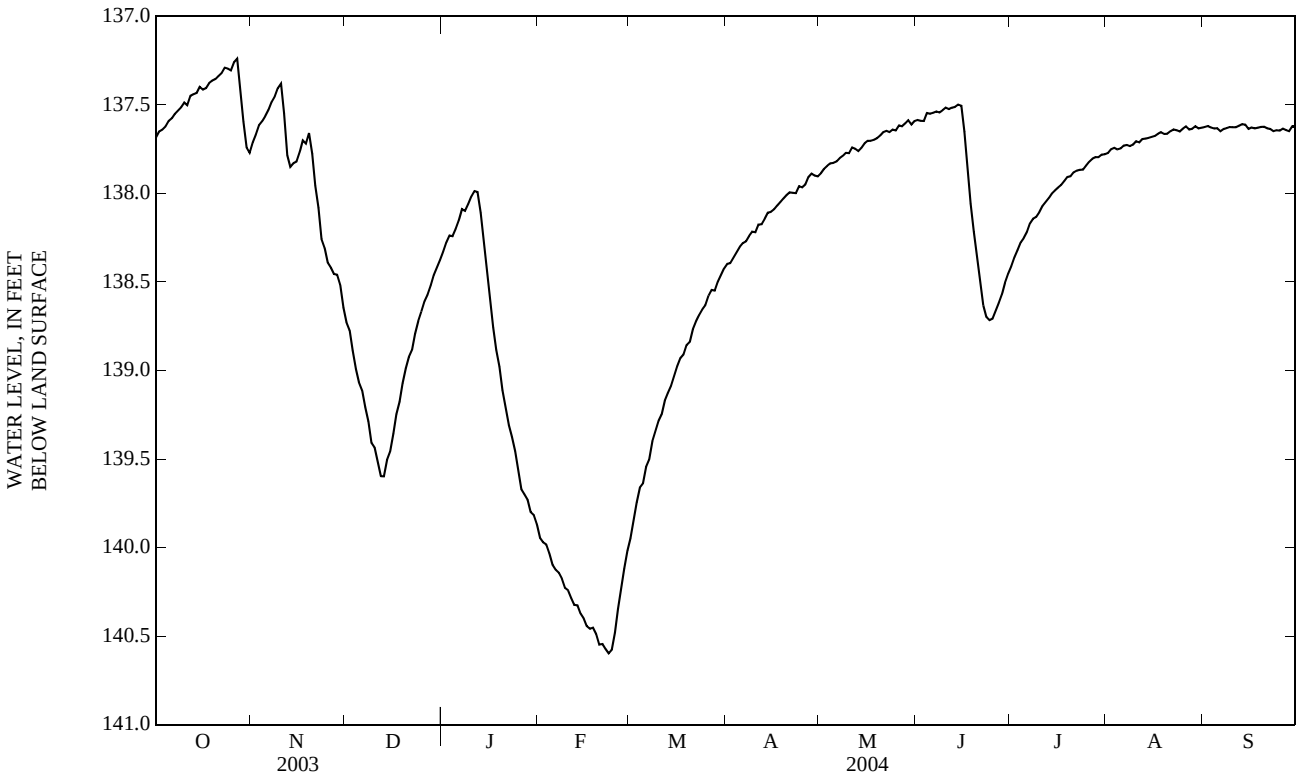
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	137.73	137.63	137.68	137.75	137.66	137.71	138.75	138.69	138.73	138.37	138.28	138.33
2	137.72	137.60	137.65	137.71	137.62	137.67	138.88	138.71	138.77	138.31	138.23	138.28
3	137.67	137.61	137.64	137.64	137.56	137.61	138.92	138.85	138.89	138.27	138.18	138.24
4	137.66	137.58	137.62	137.63	137.55	137.59	139.07	138.92	138.99	138.29	138.20	138.24
5	137.62	137.55	137.59	137.60	137.51	137.56	139.10	139.02	139.07	138.23	138.15	138.20
6	137.61	137.53	137.58	137.57	137.47	137.53	139.16	139.06	139.11	138.21	138.10	138.15
7	137.58	137.51	137.55	137.53	137.44	137.48	139.27	139.15	139.21	138.14	138.04	138.09
8	137.55	137.50	137.53	137.47	137.42	137.45	139.35	139.25	139.29	138.14	138.08	138.10
9	137.54	137.48	137.51	137.45	137.37	137.41	139.45	139.33	139.41	138.09	138.01	138.06
10	137.52	137.45	137.49	137.44	137.32	137.38	139.48	139.38	139.44	138.06	137.97	138.02
11	137.54	137.48	137.50	137.66	137.44	137.55	139.57	139.47	139.51	138.01	137.95	137.99
12	137.50	137.40	137.45	137.86	137.66	137.78	139.65	139.56	139.60	138.04	137.95	137.99
13	137.54	137.41	137.44	137.88	137.78	137.85	139.63	139.57	139.60	138.20	138.03	138.11
14	137.51	137.38	137.43	137.87	137.78	137.83	139.57	139.45	139.50	138.36	138.19	138.27
15	137.42	137.37	137.40	137.85	137.78	137.82	139.53	139.41	139.46	138.51	138.36	138.43
16	137.47	137.37	137.41	137.81	137.72	137.77	139.43	139.27	139.36	138.69	138.50	138.59
17	137.46	137.36	137.41	137.74	137.64	137.70	139.28	139.20	139.25	138.84	138.69	138.76
18	137.40	137.34	137.38	137.76	137.68	137.72	139.26	139.12	139.18	138.94	138.83	138.88
19	137.39	137.32	137.36	137.69	137.60	137.66	139.13	139.02	139.07	139.05	138.93	138.98
20	137.37	137.31	137.35	137.90	137.67	137.78	139.03	138.93	138.99	139.20	139.05	139.11
21	137.37	137.30	137.34	138.02	137.90	137.96	138.97	138.88	138.92	139.27	139.17	139.21
22	137.35	137.28	137.32	138.23	138.00	138.08	138.93	138.84	138.88	139.36	139.27	139.31
23	137.31	137.25	137.29	138.31	138.21	138.26	138.85	138.73	138.79	139.42	139.33	139.37
24	137.33	137.27	137.30	138.36	138.26	138.31	138.75	138.68	138.72	139.51	139.41	139.45
25	137.33	137.27	137.31	138.43	138.34	138.39	138.69	138.61	138.67	139.61	139.50	139.56
26	137.29	137.21	137.26	138.44	138.39	138.42	138.65	138.55	138.61	139.74	139.61	139.67
27	137.28	137.19	137.24	138.50	138.41	138.45	138.61	138.52	138.57	139.73	139.67	139.70
28	137.50	137.28	137.42	138.49	138.42	138.46	138.54	138.48	138.52	139.77	139.70	139.73
29	137.69	137.49	137.59	138.58	138.48	138.52	138.50	138.42	138.46	139.85	139.75	139.80
30	137.79	137.69	137.74	138.72	138.57	138.64	138.44	138.36	138.42	139.85	139.77	139.82
31	137.81	137.74	137.77	---	---	---	138.41	138.32	138.38	139.95	139.83	139.87
MONTH	137.81	137.19	137.47	138.72	137.32	137.88	139.65	138.32	139.01	139.95	137.95	138.78

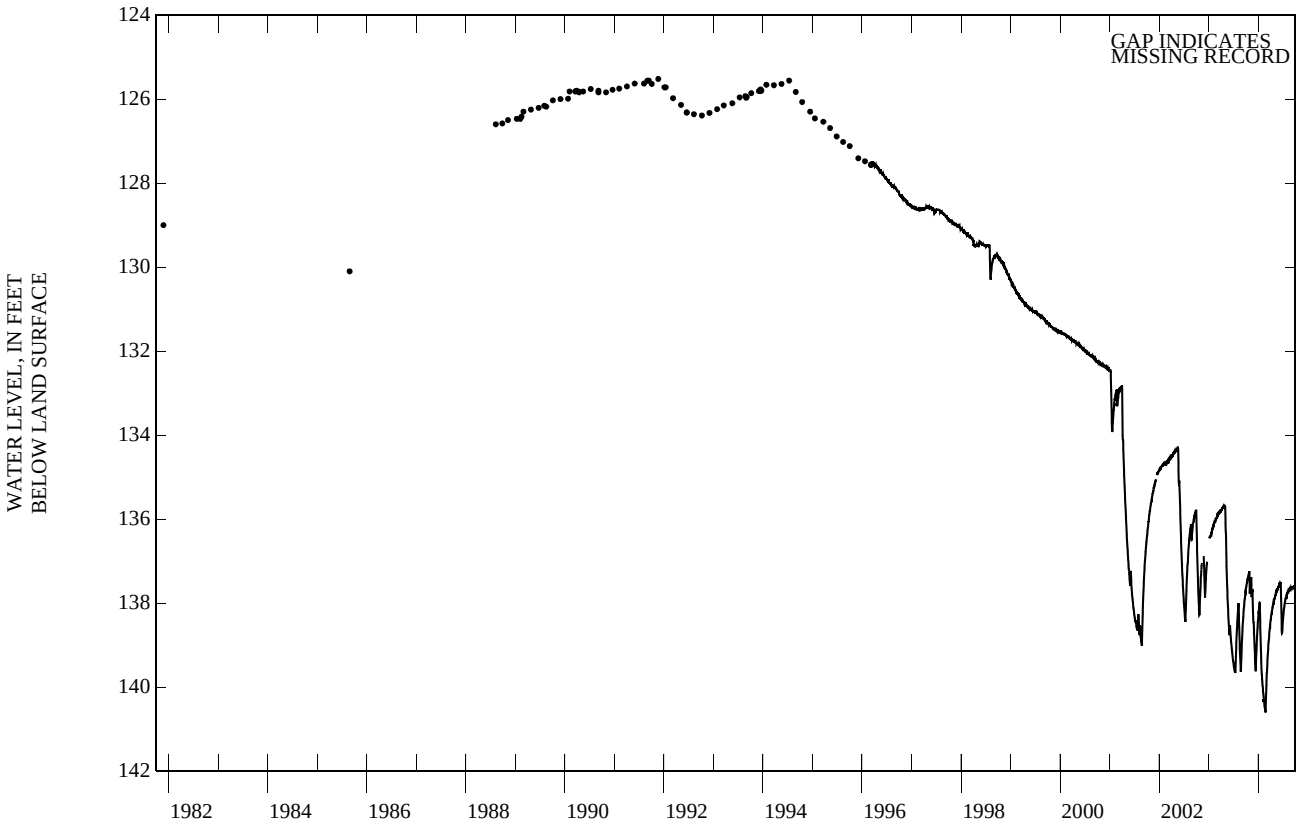
BAILEY COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	139.98	139.91	139.95	139.99	139.89	139.95	138.43	138.36	138.40	137.92	137.84	137.89
2	139.99	139.95	139.97	139.90	139.78	139.84	138.42	138.37	138.39	137.89	137.82	137.86
3	140.03	139.94	139.98	139.79	139.67	139.74	138.40	138.32	138.36	137.87	137.81	137.84
4	140.08	139.99	140.03	139.73	139.61	139.66	138.38	138.29	138.33	137.87	137.79	137.83
5	140.15	140.06	140.10	139.68	139.59	139.64	138.35	138.27	138.30	137.86	137.80	137.83
6	140.14	140.09	140.12	139.62	139.49	139.54	138.31	138.25	138.28	137.85	137.79	137.82
7	140.16	140.11	140.14	139.58	139.43	139.50	138.29	138.24	138.27	137.84	137.76	137.80
8	140.24	140.12	140.17	139.43	139.34	139.40	138.27	138.19	138.24	137.84	137.74	137.79
9	140.26	140.18	140.23	139.41	139.28	139.34	138.27	138.19	138.22	137.82	137.73	137.77
10	140.27	140.20	140.24	139.34	139.24	139.28	138.28	138.17	138.22	137.83	137.73	137.77
11	140.34	140.24	140.29	139.33	139.19	139.25	138.20	138.15	138.18	137.80	137.71	137.74
12	140.35	140.29	140.32	139.20	139.14	139.17	138.21	138.14	138.17	137.78	137.70	137.75
13	140.36	140.30	140.33	139.16	139.09	139.13	138.18	138.11	138.14	137.80	137.71	137.76
14	140.41	140.33	140.37	139.15	139.03	139.09	138.15	138.07	138.11	137.79	137.69	137.74
15	140.43	140.36	140.40	139.06	139.00	139.03	138.14	138.07	138.10	137.75	137.68	137.72
16	140.51	140.40	140.44	139.00	138.93	138.97	138.12	138.05	138.09	137.73	137.67	137.70
17	140.49	140.41	140.46	138.96	138.89	138.93	138.10	138.01	138.07	137.73	137.67	137.70
18	140.48	140.42	140.45	138.96	138.87	138.91	138.10	138.03	138.05	137.73	137.65	137.70
19	140.58	140.43	140.49	138.89	138.82	138.86	138.07	137.97	138.03	137.72	137.65	137.69
20	140.57	140.52	140.55	138.86	138.81	138.84	138.03	137.97	138.01	137.70	137.64	137.67
21	140.58	140.50	140.54	138.84	138.72	138.77	138.01	137.96	137.99	137.69	137.61	137.65
22	140.62	140.54	140.57	138.75	138.68	138.72	138.03	137.96	138.00	137.69	137.61	137.65
23	140.62	140.56	140.60	138.71	138.65	138.69	138.03	137.96	138.00	137.69	137.61	137.65
24	140.60	140.55	140.58	138.68	138.61	138.66	137.99	137.93	137.96	137.67	137.61	137.64
25	140.55	140.43	140.48	138.66	138.59	138.63	138.03	137.93	137.97	137.69	137.61	137.64
26	140.43	140.29	140.35	138.62	138.54	138.58	138.00	137.91	137.95	137.65	137.60	137.62
27	140.29	140.16	140.23	138.59	138.51	138.55	137.95	137.86	137.91	137.67	137.53	137.62
28	140.16	140.05	140.12	138.59	138.50	138.55	137.93	137.85	137.89	137.64	137.56	137.60
29	140.05	139.98	140.02	138.54	138.45	138.50	137.92	137.87	137.90	137.64	137.55	137.59
30	---	---	---	138.50	138.41	138.46	137.97	137.87	137.90	137.65	137.57	137.61
31	---	---	---	138.45	138.39	138.42	---	---	---	137.63	137.54	137.59
MONTH	140.62	139.91	140.29	139.99	138.39	139.05	138.43	137.85	138.11	137.92	137.53	137.72
		JUNE			JULY			AUGUST			SEPTEMBER	
1	137.61	137.57	137.59	138.44	138.37	138.41	137.80	137.74	137.77	137.65	137.60	137.63
2	137.69	137.52	137.59	138.40	138.32	138.36	137.78	137.73	137.75	137.65	137.58	137.62
3	137.66	137.55	137.59	138.36	138.29	138.32	137.77	137.72	137.74	137.66	137.60	137.63
4	137.61	137.51	137.55	138.30	138.24	138.28	137.82	137.72	137.75	137.66	137.60	137.63
5	137.61	137.51	137.55	138.29	138.22	138.25	137.82	137.71	137.75	137.66	137.61	137.63
6	137.61	137.51	137.54	138.27	138.17	138.22	137.79	137.68	137.73	137.68	137.61	137.65
7	137.58	137.51	137.54	138.22	138.13	138.17	137.76	137.70	137.73	137.67	137.60	137.64
8	137.57	137.52	137.54	138.17	138.11	138.14	137.81	137.70	137.73	137.66	137.59	137.63
9	137.56	137.50	137.53	138.18	138.09	138.13	137.75	137.69	137.72	137.65	137.60	137.63
10	137.55	137.47	137.52	138.20	138.06	138.10	137.79	137.67	137.71	137.64	137.59	137.63
11	137.56	137.48	137.52	138.11	138.03	138.07	137.79	137.67	137.71	137.65	137.59	137.63
12	137.55	137.48	137.52	138.07	138.01	138.05	137.73	137.66	137.69	137.64	137.58	137.62
13	137.55	137.49	137.51	138.06	137.99	138.03	137.72	137.66	137.69	137.64	137.57	137.61
14	137.53	137.46	137.50	138.03	137.97	138.00	137.72	137.65	137.69	137.64	137.57	137.61
15	137.55	137.45	137.50	138.02	137.96	137.98	137.72	137.65	137.68	137.67	137.61	137.64
16	137.87	137.55	137.65	138.00	137.94	137.97	137.70	137.65	137.68	137.65	137.58	137.63
17	138.02	137.72	137.86	137.98	137.92	137.95	137.69	137.63	137.66	137.66	137.60	137.63
18	138.20	137.99	138.06	138.00	137.89	137.93	137.71	137.61	137.65	137.65	137.60	137.63
19	138.30	138.13	138.22	137.96	137.88	137.91	137.72	137.63	137.66	137.65	137.58	137.62
20	138.43	138.30	138.34	137.98	137.85	137.90	137.72	137.61	137.66	137.66	137.59	137.62
21	138.67	138.41	138.47	137.92	137.83	137.88	137.68	137.61	137.65	137.66	137.60	137.63
22	138.69	138.58	138.63	137.90	137.84	137.87	137.67	137.61	137.64	137.69	137.59	137.64
23	138.74	138.67	138.70	137.89	137.82	137.87	137.67	137.62	137.64	137.69	137.60	137.65
24	138.79	138.69	138.72	137.89	137.84	137.87	137.67	137.63	137.65	137.68	137.60	137.64
25	138.76	138.65	138.71	137.87	137.81	137.84	137.66	137.60	137.63	137.67	137.59	137.65
26	138.72	138.61	138.66	137.85	137.79	137.82	137.65	137.60	137.62	137.66	137.61	137.63
27	138.67	138.57	138.62	137.83	137.77	137.80	137.69	137.61	137.64	137.67	137.61	137.64
28	138.63	138.53	138.57	137.85	137.77	137.80	137.66	137.60	137.63	137.67	137.62	137.65
29	138.56	138.47	138.50	137.83	137.76	137.80	137.65	137.58	137.62	137.65	137.58	137.62
30	138.49	138.41	138.45	137.85	137.75	137.78	137.68	137.59	137.63	137.65	137.55	137.62
31	---	---	---	137.83	137.74	137.78	137.66	137.60	137.63	---	---	---
MONTH	138.79	137.45	137.97	138.44	137.74	138.01	137.82	137.58	137.68	137.69	137.55	137.63
YEAR	140.62	137.19	138.29									

BAILEY COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

BEXAR COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

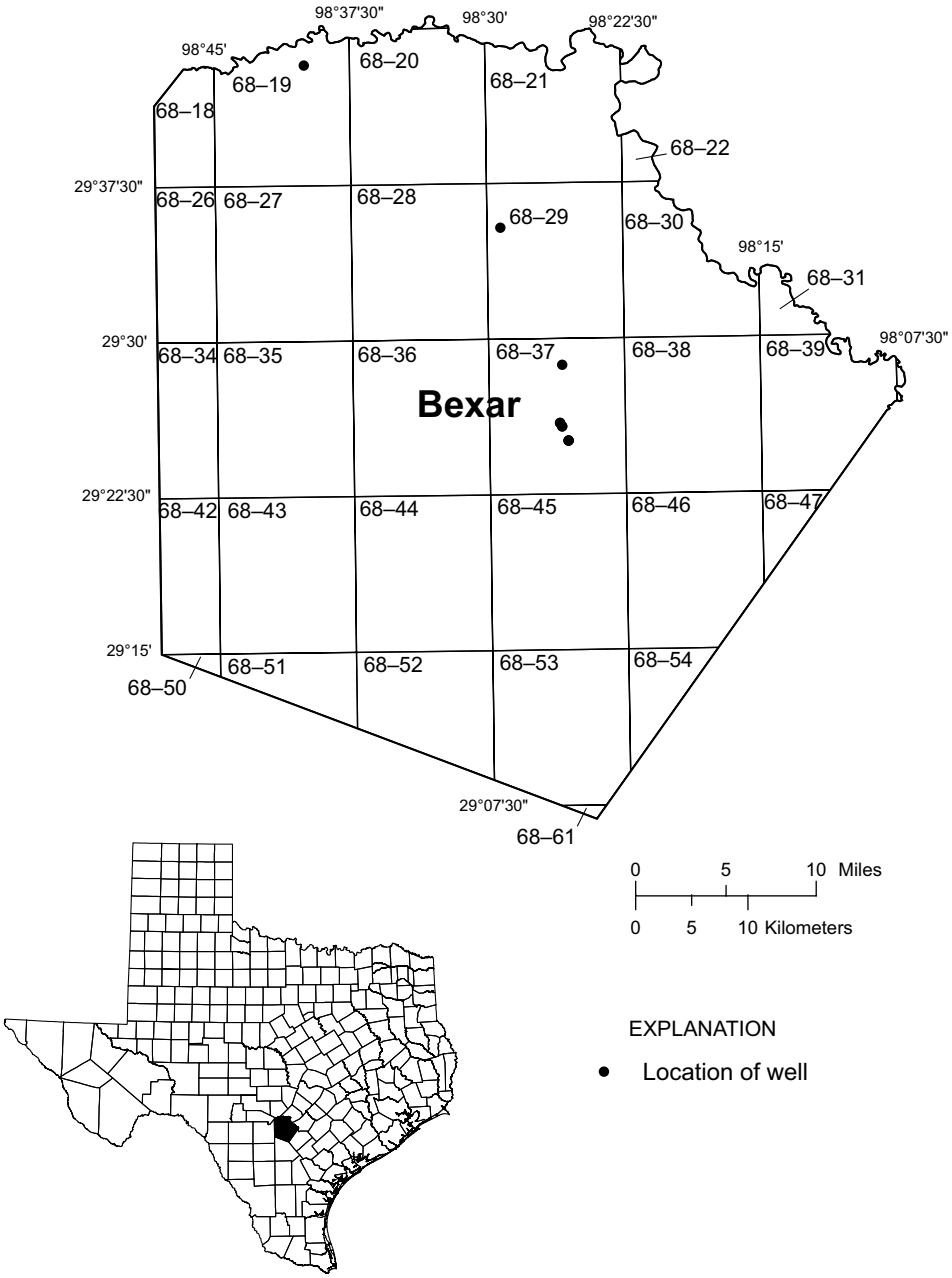


Figure 4.--Bexar County Map

BEXAR COUNTY

SITE IDENTIFICATION.--**USGS 294318098400201**; Local Well Number **AY-68-19-208**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 893 ft. Upper casing diameter 6.6 in; top of first opening 853 ft, bottom of last opening 893 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones and Trinity Group.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1410 ft.

PERIOD OF RECORD.--Jul. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

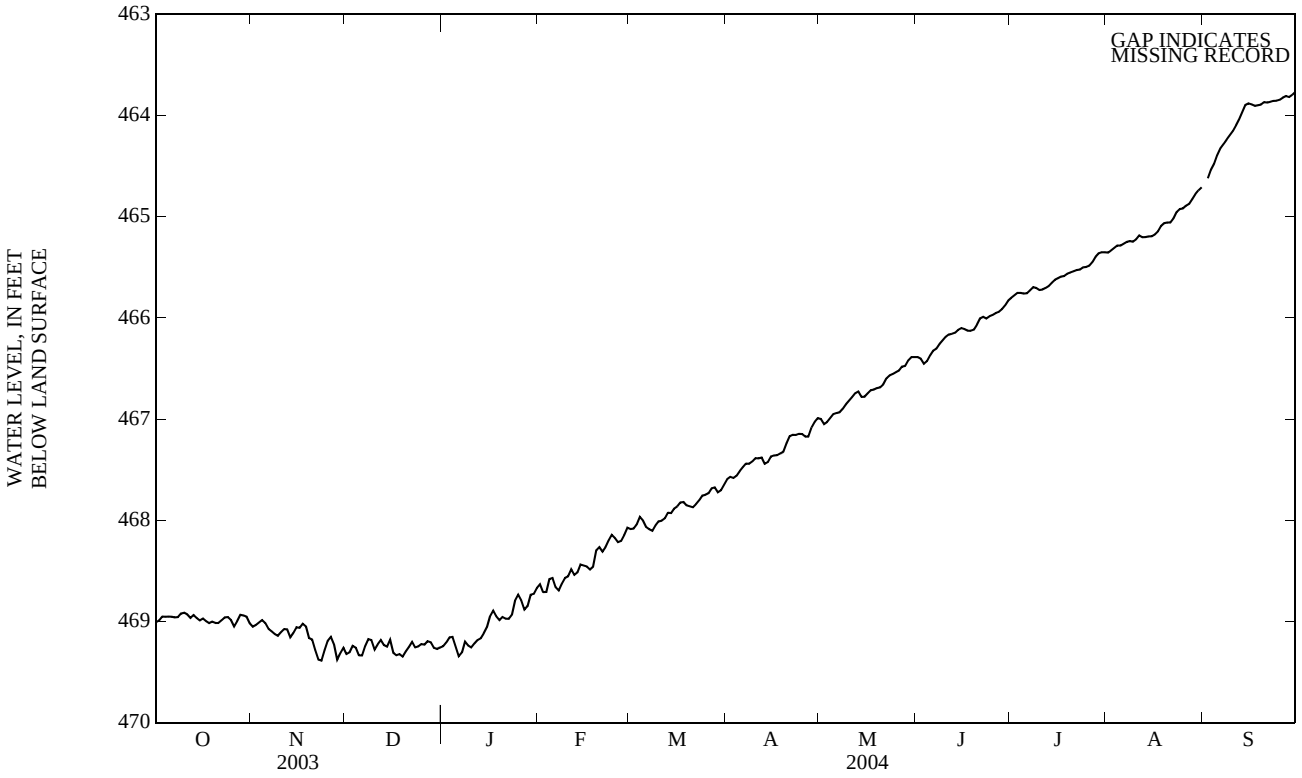
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	469.03	468.99	469.01	469.08	469.02	469.05	469.36	469.27	469.32	469.27	469.22	469.24
2	469.02	468.96	468.99	469.06	469.01	469.04	469.36	469.26	469.31	469.25	469.17	469.21
3	468.98	468.92	468.95	469.04	468.97	469.01	469.27	469.22	469.24	469.21	469.12	469.16
4	468.99	468.93	468.95	469.01	468.96	468.99	469.31	469.24	469.26	469.23	469.11	469.15
5	468.98	468.91	468.95	469.06	468.98	469.02	469.39	469.28	469.33	469.34	469.20	469.25
6	468.99	468.92	468.95	469.12	469.03	469.07	469.39	469.29	469.34	469.38	469.32	469.34
7	469.00	468.93	468.96	469.14	469.07	469.10	469.32	469.19	469.24	469.38	469.25	469.31
8	468.99	468.92	468.96	469.17	469.09	469.12	469.24	469.13	469.17	469.27	469.15	469.20
9	468.96	468.89	468.92	469.17	469.12	469.14	469.29	469.14	469.18	469.27	469.22	469.24
10	468.95	468.89	468.91	469.16	469.06	469.10	469.30	469.25	469.28	469.29	469.22	469.26
11	468.97	468.90	468.93	469.11	469.05	469.08	469.28	469.19	469.23	469.26	469.18	469.22
12	468.99	468.94	468.96	469.13	469.06	469.08	469.23	469.15	469.18	469.22	469.16	469.18
13	468.98	468.90	468.94	469.17	469.13	469.16	469.26	469.21	469.23	469.18	469.15	469.17
14	468.99	468.92	468.97	469.16	469.07	469.11	469.29	469.21	469.25	469.15	469.09	469.12
15	469.01	468.96	468.99	469.08	469.03	469.06	469.22	469.14	469.18	469.09	469.02	469.06
16	468.99	468.95	468.97	469.09	469.04	469.06	469.37	469.21	469.31	469.02	468.90	468.95
17	469.02	468.96	469.00	469.06	468.98	469.02	469.37	469.30	469.33	468.95	468.86	468.89
18	469.05	468.99	469.02	469.15	468.98	469.05	469.37	469.29	469.32	469.02	468.90	468.95
19	469.04	468.97	469.00	469.21	469.14	469.16	469.38	469.32	469.35	469.02	468.94	468.99
20	469.05	468.99	469.01	469.25	469.11	469.18	469.34	469.25	469.29	469.01	468.92	468.96
21	469.06	468.98	469.01	469.33	469.22	469.28	469.31	469.21	469.25	469.01	468.94	468.97
22	469.03	468.95	468.99	469.45	469.28	469.38	469.27	469.16	469.20	469.02	468.94	468.97
23	469.00	468.92	468.96	469.46	469.26	469.39	469.30	469.23	469.26	469.00	468.88	468.93
24	468.99	468.92	468.96	469.32	469.25	469.28	469.30	469.21	469.25	468.90	468.72	468.79
25	469.06	468.95	468.99	469.28	469.14	469.19	469.26	469.20	469.22	468.76	468.71	468.73
26	469.08	469.03	469.05	469.19	469.13	469.15	469.26	469.19	469.23	468.89	468.73	468.79
27	469.07	468.94	469.00	469.36	469.17	469.23	469.23	469.17	469.20	468.90	468.87	468.88
28	468.98	468.91	468.93	469.41	469.35	469.38	469.22	469.19	469.21	468.88	468.79	468.85
29	468.97	468.91	468.94	469.36	469.27	469.32	469.28	469.22	469.26	468.79	468.70	468.74
30	468.99	468.93	468.95	469.27	469.23	469.26	469.29	469.25	469.27	468.74	468.71	468.73
31	469.05	468.99	469.02	---	---	---	469.28	469.24	469.26	468.71	468.63	468.67
MONTH	469.08	468.89	468.97	469.46	468.96	469.15	469.39	469.13	469.26	469.38	468.63	469.03

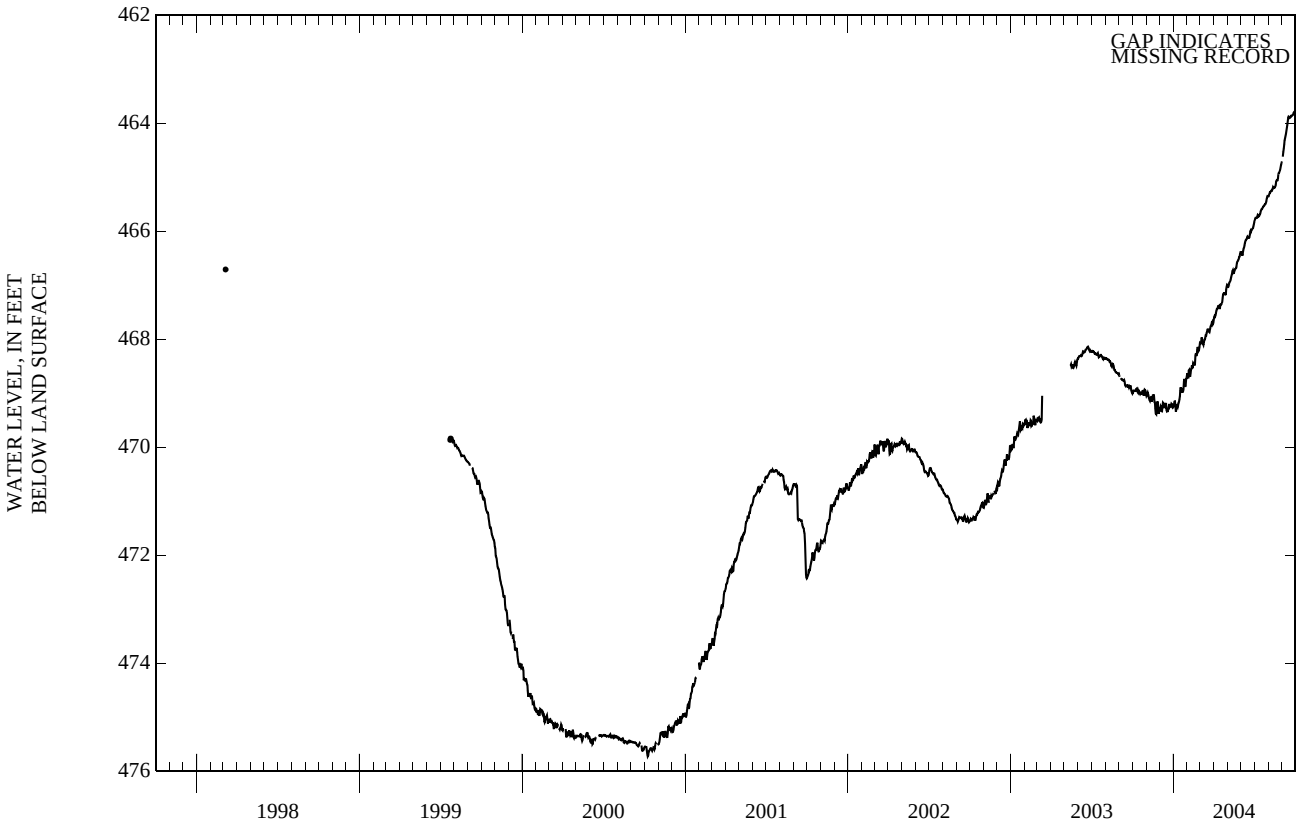
BEXAR COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	468.68	468.61	468.63	468.12	468.07	468.09	467.65	467.55	467.59	467.06	466.95	467.00
2	468.76	468.67	468.71	468.11	468.06	468.08	467.61	467.54	467.57	467.09	467.01	467.05
3	468.76	468.65	468.71	468.10	468.00	468.04	467.62	467.54	467.58	467.08	466.97	467.03
4	468.68	468.52	468.58	468.05	467.92	467.97	467.60	467.50	467.56	467.03	466.92	466.99
5	468.63	468.54	468.57	468.07	467.97	468.00	467.56	467.46	467.51	466.99	466.91	466.95
6	468.72	468.63	468.66	468.10	468.02	468.07	467.52	467.42	467.47	466.97	466.91	466.94
7	468.73	468.66	468.69	468.14	468.05	468.09	467.47	467.39	467.44	466.97	466.89	466.93
8	468.71	468.56	468.63	468.15	468.04	468.10	467.47	467.42	467.44	466.92	466.87	466.90
9	468.61	468.54	468.57	468.08	468.01	468.05	467.43	467.40	467.42	466.87	466.84	466.85
10	468.58	468.52	468.55	468.04	467.96	468.01	467.40	467.37	467.39	466.84	466.81	466.82
11	468.53	468.47	468.49	468.03	467.97	468.00	467.41	467.37	467.39	466.81	466.76	466.78
12	468.56	468.49	468.54	468.00	467.95	467.98	467.43	467.35	467.38	466.77	466.72	466.74
13	468.56	468.47	468.52	467.96	467.91	467.93	467.47	467.41	467.44	466.78	466.69	466.73
14	468.47	468.41	468.44	467.96	467.91	467.93	467.46	467.38	467.42	466.82	466.73	466.78
15	468.48	468.42	468.45	467.93	467.85	467.88	467.41	467.33	467.37	466.82	466.73	466.78
16	468.49	468.43	468.46	467.89	467.83	467.86	467.39	467.32	467.36	466.78	466.70	466.74
17	468.53	468.45	468.49	467.87	467.78	467.82	467.39	467.33	467.36	466.76	466.67	466.71
18	468.53	468.39	468.46	467.87	467.78	467.82	467.38	467.31	467.34	466.75	466.66	466.71
19	468.43	468.21	468.30	467.89	467.82	467.85	467.37	467.28	467.32	466.73	466.65	466.69
20	468.32	468.23	468.27	467.89	467.84	467.86	467.29	467.18	467.24	466.72	466.66	466.69
21	468.34	468.26	468.31	467.91	467.84	467.87	467.20	467.12	467.17	466.69	466.60	466.66
22	468.31	468.22	468.27	467.88	467.80	467.84	467.19	467.14	467.15	466.62	466.56	466.60
23	468.24	468.15	468.20	467.84	467.76	467.80	467.18	467.14	467.16	466.58	466.55	466.57
24	468.19	468.11	468.14	467.79	467.73	467.76	467.17	467.12	467.15	466.57	466.54	466.56
25	468.22	468.13	468.18	467.77	467.74	467.75	467.17	467.13	467.15	466.55	466.52	466.54
26	468.24	468.20	468.22	467.75	467.71	467.73	467.19	467.15	467.17	466.54	466.50	466.52
27	468.22	468.19	468.20	467.71	467.66	467.69	467.20	467.13	467.17	466.50	466.45	466.48
28	468.20	468.10	468.15	467.70	467.65	467.68	467.13	467.04	467.08	466.50	466.45	466.47
29	468.10	468.05	468.07	467.75	467.70	467.72	467.05	467.00	467.03	466.46	466.38	466.42
30	---	---	---	467.73	467.68	467.70	467.03	466.95	466.99	466.43	466.35	466.39
31	---	---	---	467.68	467.62	467.65	---	---	---	466.44	466.34	466.39
MONTH	468.76	468.05	468.43	468.15	467.62	467.89	467.65	466.95	467.33	467.09	466.34	466.72
		JUNE			JULY			AUGUST			SEPTEMBER	
1	466.43	466.34	466.39	465.84	465.76	465.80	465.40	465.31	465.35	---	---	---
2	466.46	466.36	466.40	465.82	465.73	465.78	465.36	465.29	465.33	464.68	464.56	464.62
3	466.50	466.41	466.45	465.79	465.72	465.75	465.33	465.27	465.31	464.58	464.48	464.54
4	466.47	466.35	466.43	465.79	465.73	465.75	465.30	465.26	465.29	464.52	464.42	464.48
5	466.40	466.31	466.37	465.79	465.73	465.76	465.30	465.25	465.28	464.44	464.34	464.39
6	466.34	466.30	466.32	465.77	465.73	465.76	465.29	465.24	465.27	464.36	464.28	464.32
7	466.32	466.28	466.30	465.76	465.69	465.73	465.28	465.22	465.25	464.32	464.24	464.28
8	466.29	466.24	466.26	465.72	465.68	465.70	465.27	465.22	465.24	464.27	464.20	464.24
9	466.24	466.21	466.22	465.72	465.69	465.70	465.28	465.22	465.25	464.23	464.15	464.20
10	466.21	466.17	466.19	465.75	465.70	465.72	465.27	465.18	465.22	464.20	464.11	464.15
11	466.19	466.13	466.16	465.76	465.69	465.72	465.22	465.14	465.19	464.14	464.03	464.10
12	466.19	466.12	466.16	465.74	465.66	465.70	465.24	465.17	465.20	464.08	463.98	464.04
13	466.19	466.10	466.15	465.73	465.65	465.69	465.24	465.17	465.20	464.02	463.91	463.97
14	466.16	466.07	466.12	465.69	465.61	465.65	465.23	465.16	465.19	463.95	463.85	463.90
15	466.14	466.06	466.10	465.66	465.59	465.62	465.23	465.16	465.19	463.91	463.84	463.88
16	466.15	466.07	466.11	465.65	465.58	465.61	465.21	465.13	465.18	463.92	463.86	463.89
17	466.17	466.09	466.13	465.63	465.56	465.59	465.18	465.09	465.14	463.92	463.88	463.90
18	466.16	466.10	466.13	465.62	465.55	465.58	465.13	465.05	465.09	463.92	463.87	463.90
19	466.15	466.07	466.12	465.59	465.53	465.56	465.09	465.02	465.06	463.92	463.86	463.89
20	466.10	466.02	466.07	465.58	465.52	465.55	465.08	465.03	465.06	463.89	463.84	463.87
21	466.04	465.96	466.01	465.55	465.51	465.54	465.08	465.04	465.06	463.90	463.84	463.87
22	466.02	465.95	465.99	465.54	465.50	465.53	465.04	464.99	465.02	463.90	463.82	463.86
23	466.02	465.99	466.01	465.54	465.49	465.52	464.99	464.92	464.95	463.89	463.82	463.85
24	466.00	465.97	465.98	465.52	465.48	465.50	464.96	464.89	464.92	463.90	463.81	463.85
25	466.00	465.95	465.97	465.53	465.47	465.50	464.96	464.87	464.92	463.88	463.81	463.84
26	465.99	465.92	465.95	465.53	465.45	465.48	464.93	464.85	464.89	463.87	463.78	463.82
27	465.98	465.91	465.94	465.50	465.41	465.45	464.93	464.82	464.87	463.84	463.78	463.81
28	465.96	465.86	465.91	465.44	465.34	465.40	464.87	464.78	464.83	463.85	463.79	463.82
29	465.92	465.82	465.88	465.41	465.32	465.36	464.82	464.72	464.78	463.84	463.75	463.80
30	465.88	465.78	465.83	465.40	465.31	465.35	464.77	464.69	464.74	463.80	463.73	463.77
31	---	---	---	465.40	465.31	465.35	464.75	464.67	464.71	---	---	---
MONTH	466.50	465.78	466.13	465.84	465.31	465.60	465.40	464.67	465.10	464.68	463.73	464.03
YEAR	469.46	463.73	467.31									

BEXAR COUNTY—Continued





BEXAR COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293522098291201**; Local Well Number **AY-68-29-103**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 547 ft. Upper casing diameter 10 in; top of first opening 90 ft, bottom of last opening 547 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 952.67 ft.

PERIOD OF RECORD.--Nov. 1957 to Dec. 1994 (periodic measurements); Aug. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	227.93	227.36	227.65	228.53	228.06	228.28	232.09	231.15	231.36	234.28	233.89	234.04
2	228.24	227.09	227.59	228.42	227.99	228.16	232.34	232.09	232.27	234.15	233.79	233.98
3	227.81	227.03	227.35	228.83	227.96	228.33	232.56	232.31	232.44	234.11	233.79	233.91
4	227.62	227.06	227.27	228.74	228.05	228.31	232.99	232.56	232.79	235.17	233.82	234.44
5	227.67	227.02	227.29	228.71	228.08	228.42	233.45	232.99	233.26	235.97	235.17	235.56
6	228.13	227.17	227.54	229.17	228.27	228.62	233.53	233.45	233.47	236.24	235.97	236.13
7	227.93	227.17	227.41	---	---	---	233.45	233.33	233.38	236.27	235.55	236.07
8	227.90	227.23	227.50	---	---	---	233.42	233.30	233.35	236.15	235.98	236.02
9	227.28	226.91	227.05	---	---	---	233.61	232.93	233.27	236.64	236.15	236.42
10	227.56	226.91	227.09	---	---	---	233.18	232.56	232.86	236.81	236.64	236.74
11	227.07	226.96	227.04	229.17	228.59	228.86	232.93	232.37	232.64	236.89	236.81	236.85
12	227.32	226.40	226.85	229.37	228.72	229.06	---	---	---	237.01	236.89	236.96
13	---	---	---	229.75	229.06	229.27	---	---	---	237.12	237.01	237.07
14	---	---	---	---	---	---	---	---	---	237.12	237.10	237.11
15	226.44	226.13	226.18	---	---	---	---	---	---	237.10	237.10	237.10
16	226.16	226.11	226.13	---	---	---	234.45	233.68	234.18	237.10	236.95	237.03
17	---	---	---	---	---	---	234.50	233.30	234.08	237.01	236.39	236.76
18	---	---	---	---	---	---	233.63	233.22	233.44	237.09	236.49	236.83
19	---	---	---	---	---	---	233.81	233.33	233.59	237.32	236.36	236.92
20	---	---	---	231.16	230.84	231.02	233.80	233.22	233.51	237.57	237.32	237.44
21	---	---	---	---	---	---	233.84	233.29	233.56	237.79	237.57	237.70
22	227.64	227.02	227.34	---	---	---	233.96	233.49	233.72	237.88	237.79	237.83
23	227.91	227.11	227.51	---	---	---	234.03	233.50	233.77	237.88	237.82	237.86
24	228.32	227.48	227.94	---	---	---	234.00	233.53	233.77	237.82	236.31	236.85
25	228.21	227.45	227.79	231.68	230.88	231.28	---	---	---	236.31	236.01	236.11
26	228.30	227.74	227.92	231.93	231.09	231.61	---	---	---	236.41	236.01	236.23
27	228.09	227.55	227.80	---	---	---	---	---	---	237.15	236.40	236.67
28	227.98	227.33	227.62	---	---	---	---	---	---	236.59	236.13	236.36
29	228.16	227.58	227.83	231.46	230.95	231.18	---	---	---	236.59	236.01	236.16
30	228.33	227.61	227.90	231.45	230.91	231.12	---	---	---	237.27	236.18	236.87
31	228.64	227.92	228.29	---	---	---	234.39	233.85	234.18	237.29	236.21	236.66
MONTH										237.88	233.79	236.41

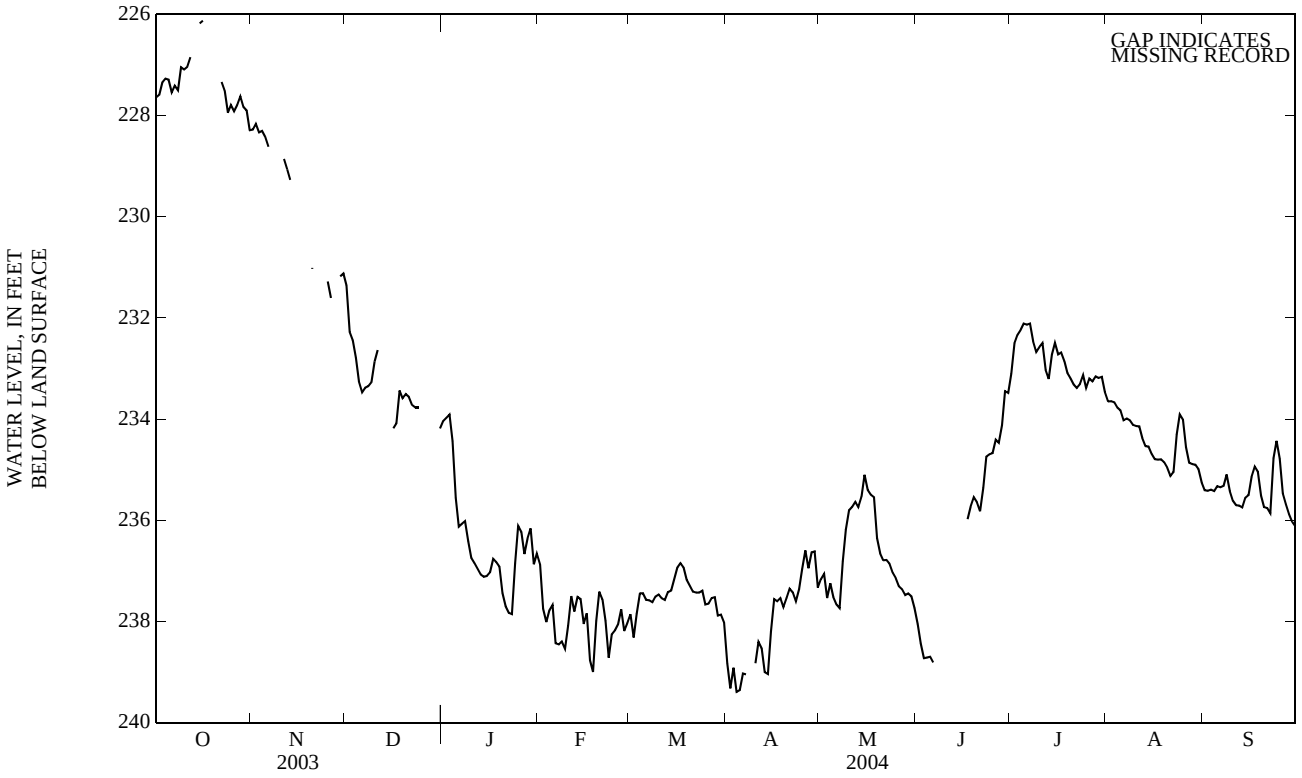
BEXAR COUNTY—Continued

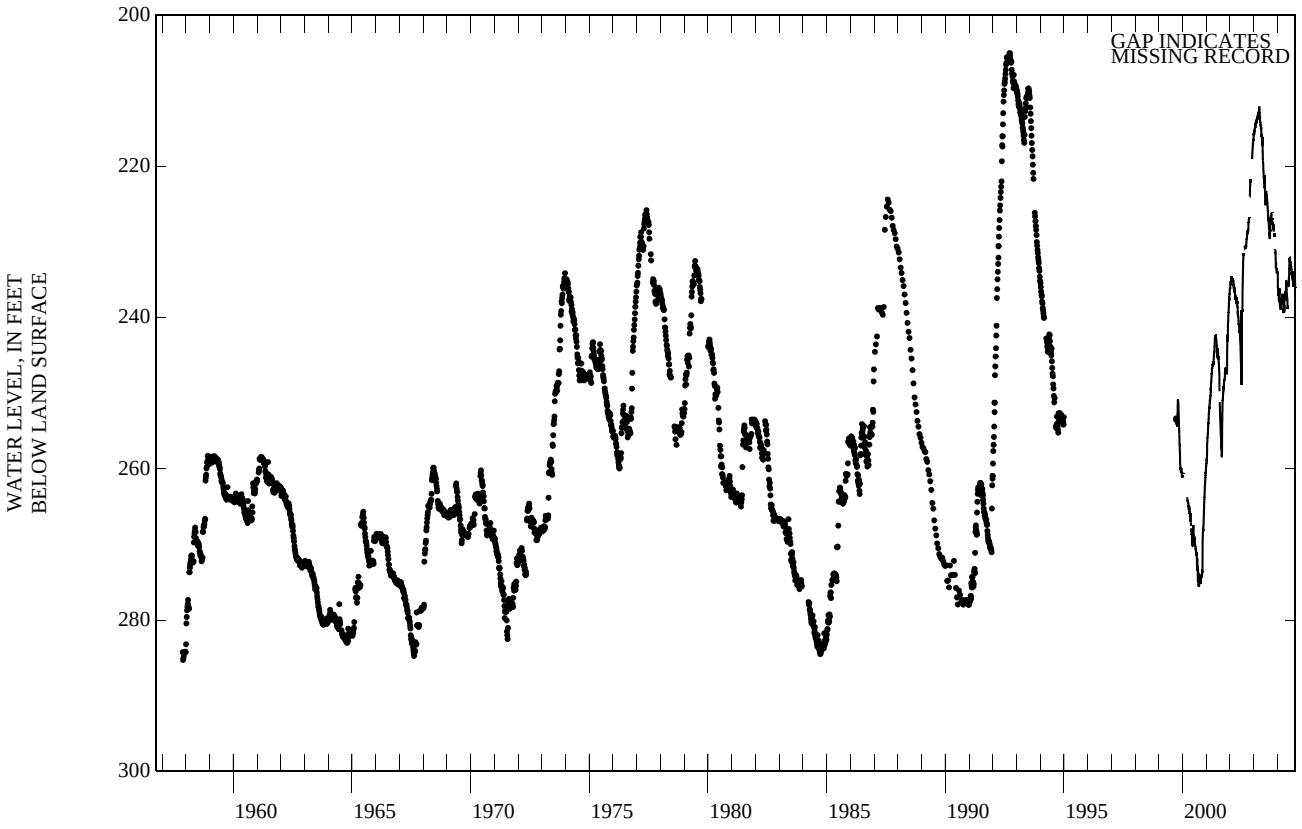
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	237.44	236.20	236.87	238.14	237.71	237.86	239.17	238.40	238.83	237.55	236.62	237.16
2	238.02	237.31	237.75	238.73	237.72	238.32	239.57	238.89	239.32	237.42	236.73	237.06
3	238.15	237.56	238.01	238.25	237.65	237.85	239.46	238.59	238.91	237.64	237.42	237.53
4	237.84	237.55	237.78	237.65	237.35	237.44	239.58	238.95	239.39	237.64	236.84	237.24
5	238.15	237.12	237.67	237.54	237.40	237.44	239.58	239.01	239.36	237.60	237.41	237.52
6	238.64	238.15	238.43	237.64	237.52	237.57	239.39	238.56	239.03	237.73	237.55	237.66
7	238.67	238.06	238.46	237.69	237.52	237.58	239.20	238.67	239.05	237.78	237.70	237.74
8	238.59	238.10	238.39	237.69	237.50	237.62	---	---	---	237.70	236.28	236.81
9	238.61	238.43	238.54	237.57	237.47	237.51	---	---	---	236.59	235.98	236.19
10	238.64	237.69	238.09	237.50	237.42	237.47	239.05	238.38	238.83	236.04	235.64	235.80
11	237.89	237.26	237.50	237.59	237.44	237.54	239.05	237.98	238.40	235.95	235.51	235.74
12	238.24	237.52	237.80	237.62	237.51	237.57	238.86	238.05	238.53	236.07	235.40	235.63
13	238.25	237.16	237.51	237.51	237.41	237.42	239.08	238.86	239.00	236.28	235.40	235.74
14	238.19	237.03	237.55	237.41	237.39	237.39	239.10	239.00	239.04	235.84	235.36	235.54
15	238.40	237.60	238.05	237.39	237.02	237.16	239.00	237.67	238.20	235.38	234.91	235.10
16	238.45	237.53	237.84	237.02	236.88	236.93	237.78	237.43	237.56	236.05	234.84	235.40
17	239.00	238.45	238.77	236.89	236.81	236.85	237.86	237.43	237.60	236.08	235.06	235.49
18	239.10	238.93	239.00	237.13	236.82	236.93	237.83	237.39	237.54	236.16	234.92	235.54
19	238.95	237.48	237.99	237.25	237.11	237.17	238.01	237.49	237.72	236.50	236.16	236.35
20	237.48	237.34	237.41	237.40	237.22	237.30	237.75	237.38	237.54	236.78	236.50	236.66
21	237.80	237.48	237.57	237.48	237.38	237.41	237.62	237.16	237.35	236.85	236.74	236.79
22	238.50	237.48	237.99	237.47	237.39	237.43	237.68	237.23	237.43	236.84	236.74	236.78
23	238.88	238.50	238.72	237.47	237.38	237.43	237.79	237.39	237.60	236.95	236.79	236.86
24	238.94	237.78	238.26	237.41	237.38	237.39	237.80	237.04	237.36	237.09	236.95	237.04
25	238.57	237.91	238.18	238.17	237.40	237.66	237.31	236.72	236.96	237.20	237.04	237.14
26	238.51	237.81	238.06	237.72	237.62	237.65	236.86	236.42	236.60	237.37	237.20	237.31
27	237.85	237.65	237.76	237.62	237.45	237.54	237.37	236.33	236.95	237.46	237.28	237.36
28	238.58	237.73	238.19	237.61	237.46	237.52	237.38	236.14	236.64	237.56	237.44	237.48
29	238.58	237.80	238.03	238.22	237.61	237.88	237.21	236.05	236.62	237.52	237.40	237.45
30	---	---	---	237.93	237.82	237.86	237.45	237.21	237.33	237.62	237.43	237.50
31	---	---	---	238.76	237.73	238.02	---	---	---	237.93	237.60	237.73
MONTH	239.10	236.20	238.01	238.76	236.81	237.51				237.93	234.84	236.69
		JUNE			JULY			AUGUST			SEPTEMBER	
1	238.25	237.91	238.05	233.62	232.77	233.10	233.76	233.55	233.65	235.54	235.27	235.40
2	238.64	238.25	238.43	232.77	232.28	232.50	233.81	233.18	233.65	235.52	235.29	235.42
3	238.82	238.60	238.73	232.83	232.10	232.33	233.82	233.36	233.67	235.49	235.32	235.39
4	238.80	238.60	238.71	232.72	232.06	232.23	233.86	233.54	233.77	235.50	235.32	235.42
5	238.78	238.61	238.70	232.34	232.00	232.11	233.99	233.52	233.83	235.39	235.25	235.33
6	238.90	238.68	238.81	232.46	231.86	232.13	234.12	233.84	234.02	235.42	235.27	235.35
7	---	---	---	232.45	231.78	232.11	234.06	233.91	233.99	235.45	235.12	235.32
8	---	---	---	232.86	232.06	232.47	234.11	233.93	234.02	235.29	234.63	235.10
9	---	---	---	233.04	232.33	232.67	234.24	234.00	234.11	235.51	235.29	235.42
10	---	---	---	232.91	232.18	232.57	234.26	234.02	234.14	235.79	235.48	235.61
11	---	---	---	232.92	232.14	232.50	234.24	234.03	234.14	235.86	235.60	235.70
12	---	---	---	233.14	232.78	233.03	234.47	234.23	234.37	235.80	235.60	235.71
13	---	---	---	233.30	233.12	233.21	234.66	234.46	234.53	235.88	235.62	235.75
14	---	---	---	233.21	232.02	232.72	234.66	234.45	234.54	235.63	235.47	235.56
15	---	---	---	232.84	232.01	232.49	234.78	234.62	234.69	235.59	235.43	235.50
16	---	---	---	233.05	232.21	232.72	234.91	234.68	234.79	235.65	234.47	235.14
17	236.20	235.55	235.98	232.92	232.31	232.68	234.96	234.53	234.80	235.50	234.42	234.94
18	236.19	235.19	235.73	233.03	232.50	232.85	234.87	234.70	234.80	235.40	234.70	235.04
19	235.90	235.20	235.54	233.23	232.80	233.09	235.00	234.52	234.85	235.63	235.21	235.51
20	235.91	235.21	235.64	233.36	232.83	233.20	235.11	234.70	234.96	235.84	235.63	235.74
21	236.07	235.31	235.82	233.40	233.20	233.32	235.20	235.02	235.12	236.06	235.15	235.76
22	235.88	234.93	235.36	233.55	233.04	233.38	235.17	234.67	235.05	236.04	235.24	235.86
23	234.93	234.55	234.74	233.57	232.64	233.31	234.84	233.54	234.30	235.30	234.33	234.77
24	235.26	234.39	234.70	233.34	232.86	233.13	234.40	233.50	233.91	235.03	234.18	234.43
25	235.26	234.40	234.68	233.47	233.15	233.39	234.47	233.56	234.01	235.35	234.08	234.79
26	234.69	234.18	234.41	233.39	232.78	233.20	234.69	234.23	234.55	235.57	235.35	235.46
27	234.75	234.30	234.47	233.50	232.75	233.25	234.99	234.69	234.86	235.78	235.56	235.69
28	234.61	233.75	234.12	233.50	232.53	233.16	235.01	234.81	234.89	236.03	235.75	235.88
29	233.75	233.13	233.45	233.40	232.73	233.19	234.98	234.84	234.90	236.17	235.92	236.03
30	233.92	232.95	233.48	233.40	232.56	233.16	235.20	234.61	234.99	236.23	236.04	236.12
31	---	---	---	233.61	233.27	233.46	235.39	235.05	235.25	---	---	---
MONTH				233.62	231.78	232.86	235.39	233.18	234.42	236.23	234.08	235.44

YEAR

BEXAR COUNTY—Continued





BEXAR COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292845098255401**; Local Well Number **AY-68-37-203**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 874 ft. Upper casing diameter 8 in; top of first opening 491 ft, bottom of last opening 874 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 730.81 ft.

PERIOD OF RECORD.--Feb. 1962 to Dec. 1994 (periodic measurements); Apr. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

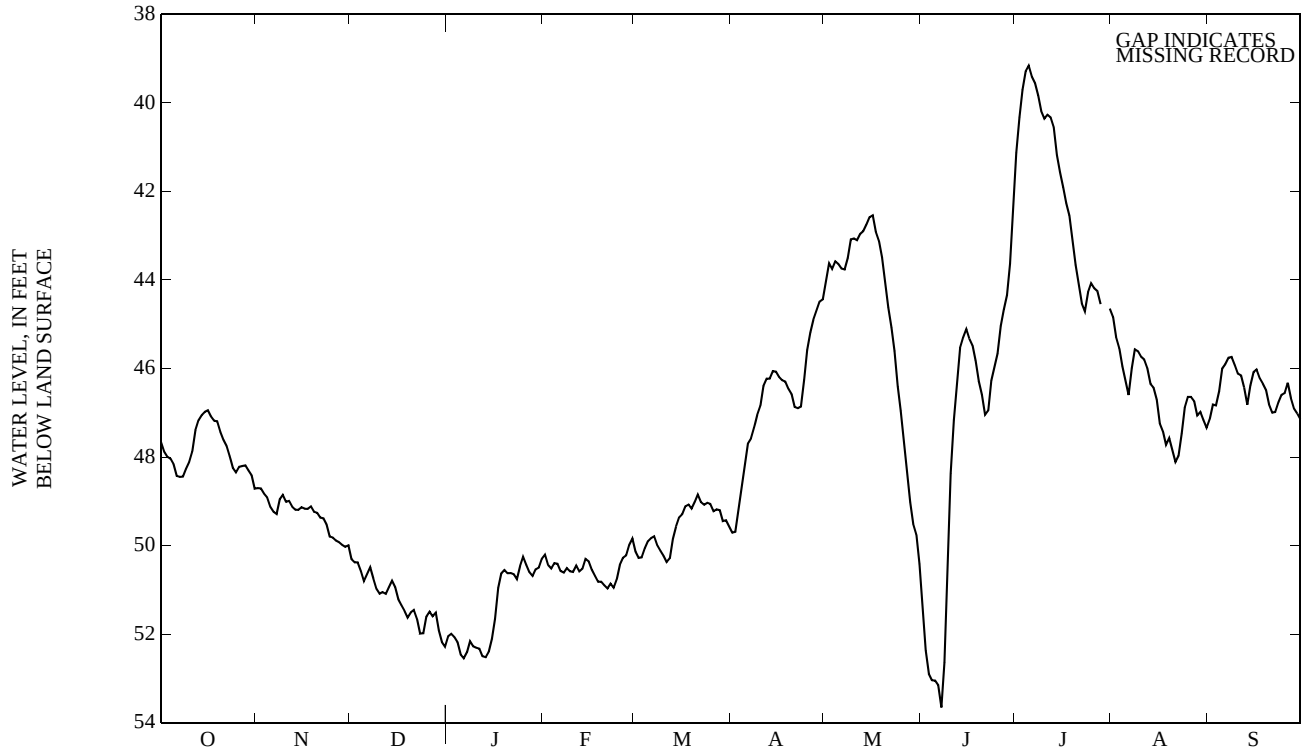
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	47.91	47.29	47.66	48.95	48.33	48.70	50.58	49.95	50.31	52.33	51.83	52.05
2	48.24	47.45	47.88	49.09	48.31	48.71	50.57	50.01	50.38	52.41	51.57	52.00
3	48.19	47.68	47.99	49.11	48.44	48.83	50.65	49.96	50.38	52.46	51.61	52.07
4	48.35	47.59	48.04	49.20	48.48	48.91	50.88	50.14	50.57	52.60	51.76	52.18
5	48.54	47.80	48.16	49.55	48.70	49.12	51.01	50.46	50.80	52.78	52.09	52.46
6	48.67	48.09	48.43	49.55	48.89	49.24	50.90	50.36	50.64	52.73	52.19	52.55
7	48.69	48.02	48.45	49.55	48.92	49.29	50.83	50.13	50.49	52.70	52.14	52.41
8	48.68	48.17	48.44	49.20	48.63	48.95	50.99	50.36	50.75	52.36	51.97	52.16
9	48.43	47.99	48.27	49.09	48.43	48.85	51.41	50.57	50.98	52.60	51.81	52.28
10	48.34	47.73	48.11	49.23	48.61	49.01	51.33	50.79	51.09	52.70	51.88	52.31
11	48.18	47.59	47.88	49.37	48.59	48.99	51.33	50.74	51.05	52.72	51.86	52.33
12	47.68	47.09	47.39	49.42	48.68	49.12	51.35	50.81	51.09	52.79	52.04	52.50
13	47.49	46.88	47.17	49.40	48.88	49.19	51.20	50.61	50.94	52.77	52.16	52.52
14	47.25	46.78	47.05	49.47	48.91	49.19	51.06	50.48	50.79	52.58	52.12	52.40
15	47.18	46.68	46.98	49.39	48.81	49.13	51.23	50.60	50.94	52.49	51.85	52.10
16	47.12	46.63	46.94	49.55	48.73	49.17	51.51	50.85	51.21	51.93	51.36	51.66
17	47.35	46.73	47.08	49.37	48.91	49.17	51.61	51.05	51.35	51.36	50.59	50.96
18	47.44	46.78	47.18	49.36	48.75	49.12	51.85	51.08	51.48	50.98	50.34	50.63
19	47.56	46.76	47.19	49.50	48.93	49.24	51.92	51.20	51.63	50.90	50.14	50.55
20	47.77	47.05	47.43	49.59	48.87	49.26	51.87	51.12	51.51	50.84	50.27	50.62
21	48.07	47.16	47.61	49.59	48.97	49.37	51.76	51.08	51.46	50.86	50.22	50.62
22	47.99	47.38	47.75	49.74	48.90	49.39	52.19	51.18	51.66	50.92	50.29	50.65
23	48.36	47.52	47.98	49.91	49.07	49.52	52.30	51.53	51.99	51.05	50.41	50.76
24	48.56	47.73	48.25	50.14	49.43	49.80	52.28	51.59	51.98	50.75	50.14	50.46
25	48.71	47.84	48.35	50.05	49.48	49.82	51.96	51.42	51.60	50.64	49.78	50.25
26	48.51	47.90	48.22	50.19	49.46	49.89	51.80	51.19	51.49	50.76	50.01	50.44
27	48.42	47.83	48.20	50.26	49.51	49.92	51.94	51.18	51.60	50.84	50.19	50.60
28	48.38	47.79	48.19	50.25	49.64	49.99	51.81	51.19	51.52	50.93	50.34	50.68
29	48.61	47.95	48.30	50.32	49.73	50.03	52.41	51.43	51.92	50.77	50.27	50.54
30	48.78	48.08	48.41	50.46	49.58	49.99	52.52	51.80	52.18	50.67	50.20	50.50
31	48.98	48.31	48.71	---	---	---	52.73	51.84	52.29	50.67	49.95	50.30
MONTH	48.98	46.63	47.86	50.46	48.31	49.30	52.73	49.95	51.23	52.79	49.78	51.44

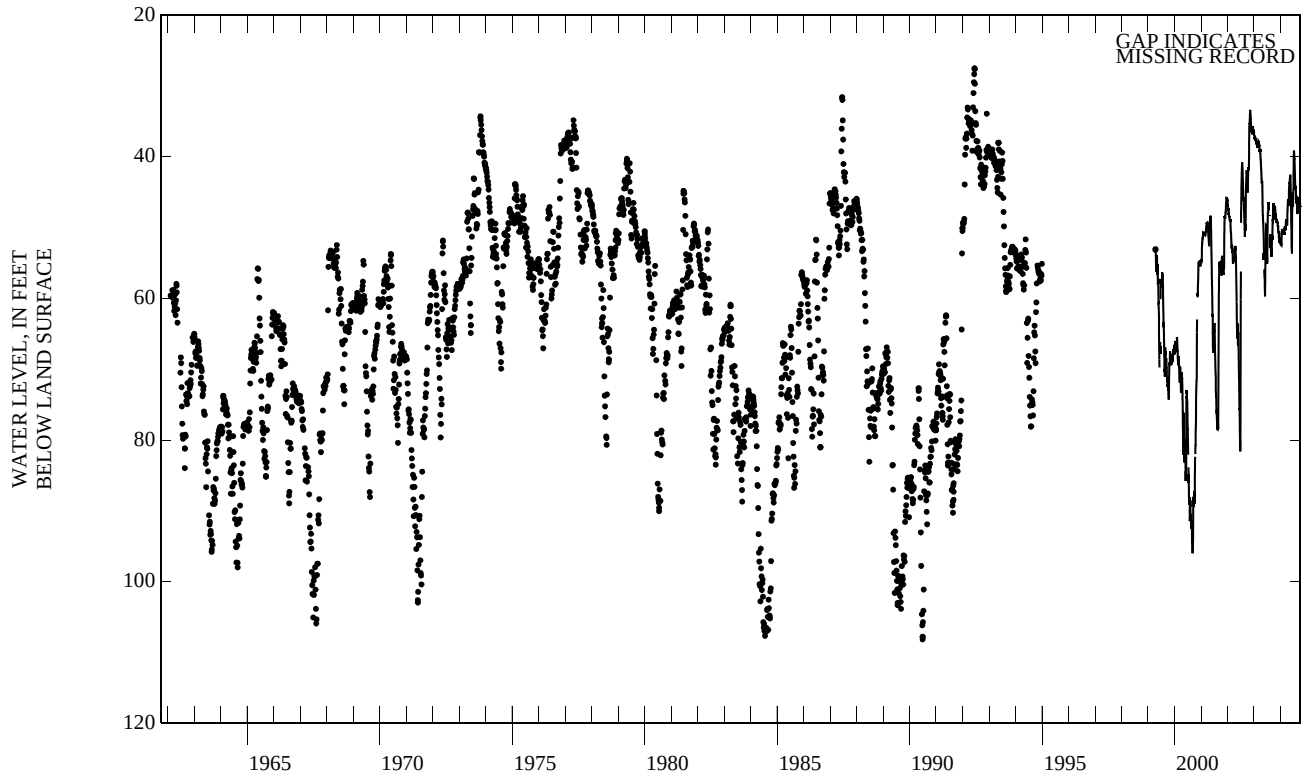
BEXAR COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	50.58	49.73	50.20	50.58	49.68	50.13	50.07	49.21	49.71	44.40	43.73	44.02
2	50.88	50.02	50.44	50.51	49.89	50.28	49.99	49.39	49.69	43.97	43.31	43.62
3	50.70	50.18	50.52	50.57	49.88	50.27	49.56	48.87	49.20	44.18	43.19	43.75
4	50.61	49.98	50.40	50.47	49.86	50.06	48.99	48.41	48.73	43.90	43.20	43.58
5	50.70	49.96	50.41	50.28	49.41	49.90	48.52	47.89	48.18	43.96	43.20	43.64
6	50.80	50.20	50.57	50.12	49.46	49.83	48.02	47.46	47.69	44.04	43.34	43.74
7	50.88	50.19	50.61	50.32	49.30	49.79	47.87	47.10	47.58	44.08	43.37	43.76
8	50.87	50.12	50.51	50.30	49.61	50.00	47.63	47.06	47.33	43.74	43.15	43.50
9	50.81	50.20	50.58	50.46	49.59	50.12	47.32	46.67	47.05	43.39	42.67	43.08
10	50.75	50.39	50.59	50.48	49.81	50.23	47.19	46.50	46.84	43.35	42.63	43.06
11	50.66	50.01	50.45	50.83	49.88	50.37	46.93	46.07	46.39	43.44	42.81	43.10
12	51.03	50.17	50.58	50.46	50.06	50.28	46.67	45.80	46.23	43.33	42.61	42.96
13	50.79	50.26	50.52	50.17	49.58	49.85	46.49	45.82	46.23	43.18	42.51	42.90
14	50.71	49.98	50.30	49.79	49.27	49.57	46.29	45.73	46.06	43.08	42.45	42.74
15	50.72	49.95	50.36	49.78	49.00	49.36	46.40	45.65	46.07	42.94	42.13	42.58
16	50.84	50.14	50.54	49.70	48.84	49.29	46.54	45.64	46.19	42.98	42.08	42.54
17	51.04	50.28	50.69	49.36	48.77	49.11	46.71	45.78	46.27	43.24	42.37	42.91
18	51.14	50.47	50.81	49.35	48.70	49.07	46.63	45.90	46.30	43.56	42.55	43.12
19	51.14	50.45	50.82	49.48	48.78	49.16	46.75	46.10	46.46	43.91	43.02	43.49
20	51.18	50.45	50.90	49.27	48.64	49.01	46.94	46.16	46.58	44.56	43.46	44.04
21	51.29	50.59	50.97	49.15	48.40	48.85	47.19	46.43	46.87	45.04	44.12	44.62
22	51.08	50.59	50.86	49.28	48.53	49.02	47.26	46.38	46.90	45.63	44.57	45.08
23	51.29	50.55	50.95	49.30	48.65	49.08	47.16	46.48	46.86	46.44	45.01	45.61
24	51.08	50.53	50.77	49.30	48.68	49.03	46.73	46.02	46.26	47.02	45.95	46.40
25	50.63	50.07	50.43	49.30	48.72	49.06	46.13	45.22	45.59	47.70	46.36	46.96
26	50.54	49.97	50.28	49.59	48.71	49.22	45.60	44.80	45.18	48.18	47.09	47.73
27	50.51	49.85	50.22	49.60	48.80	49.18	45.28	44.57	44.89	49.18	47.79	48.40
28	50.28	49.61	49.99	49.63	48.71	49.20	44.90	44.37	44.68	49.33	48.51	49.02
29	50.25	49.52	49.84	49.75	49.07	49.45	44.79	44.08	44.49	50.06	48.98	49.51
30	---	---	---	49.88	48.98	49.43	44.89	44.00	44.44	50.23	49.31	49.76
31	---	---	---	49.87	49.06	49.57	---	---	---	51.41	49.61	50.41
MONTH	51.29	49.52	50.52	50.83	48.40	49.57	50.07	44.00	46.70	51.41	42.08	44.83
		JUNE			JULY			AUGUST			SEPTEMBER	
1	52.32	50.77	51.50	41.73	40.77	41.13	45.23	44.37	44.83	47.45	46.88	47.15
2	53.21	51.55	52.37	40.77	40.15	40.32	45.71	44.86	45.29	47.07	46.53	46.81
3	53.23	52.56	52.90	40.17	39.46	39.70	46.16	45.00	45.54	47.05	46.51	46.83
4	53.32	52.57	53.04	39.68	39.02	39.28	46.52	45.47	45.95	46.80	46.24	46.51
5	53.45	52.53	53.05	39.50	38.73	39.16	46.73	45.78	46.28	46.25	45.75	46.00
6	53.83	52.66	53.15	39.74	38.90	39.41	46.99	46.21	46.60	46.30	45.60	45.90
7	54.12	53.17	53.66	39.98	39.19	39.55	46.37	45.70	45.99	46.05	45.45	45.76
8	53.52	51.93	52.64	40.27	39.45	39.83	45.90	45.39	45.57	46.30	45.39	45.74
9	51.93	49.36	50.70	40.52	39.64	40.18	46.01	45.23	45.61	46.22	45.48	45.92
10	49.36	47.76	48.37	40.67	40.05	40.35	46.00	45.42	45.74	46.43	45.66	46.11
11	47.76	46.85	47.16	40.60	39.94	40.27	46.14	45.44	45.80	46.63	45.65	46.16
12	46.85	46.08	46.30	40.59	39.97	40.33	46.32	45.62	45.99	47.14	45.85	46.43
13	46.08	45.21	45.53	41.19	40.05	40.55	46.73	45.88	46.35	47.15	46.46	46.82
14	45.66	44.93	45.30	41.71	40.62	41.18	46.76	46.02	46.43	46.72	46.12	46.39
15	45.41	44.75	45.11	41.90	41.14	41.56	47.47	46.17	46.70	46.25	45.82	46.08
16	45.68	44.92	45.33	42.35	41.33	41.90	47.72	46.87	47.24	46.32	45.63	46.02
17	45.81	45.09	45.48	42.64	41.88	42.26	47.93	46.92	47.42	46.52	45.66	46.22
18	46.27	45.22	45.82	42.91	42.10	42.55	48.05	47.34	47.72	46.81	45.84	46.34
19	46.74	45.80	46.29	43.56	42.55	43.10	47.86	47.21	47.57	47.01	45.99	46.49
20	47.06	46.16	46.59	44.12	43.19	43.66	48.29	47.38	47.84	47.22	46.40	46.81
21	47.56	46.36	47.05	44.57	43.70	44.08	48.50	47.65	48.11	47.21	46.61	46.99
22	47.56	46.47	46.95	44.87	44.09	44.53	48.25	47.72	47.97	47.26	46.57	46.98
23	46.51	46.05	46.27	45.16	44.39	44.71	47.91	46.97	47.47	47.02	46.51	46.76
24	46.20	45.65	45.95	44.54	43.97	44.27	47.12	46.64	46.89	46.84	46.25	46.59
25	45.94	45.37	45.66	44.34	43.75	44.07	47.08	46.30	46.64	46.80	46.24	46.55
26	45.37	44.81	45.04	44.49	43.87	44.19	46.88	46.27	46.64	46.88	45.81	46.32
27	45.11	44.53	44.67	44.60	43.85	44.25	47.17	46.21	46.74	46.96	46.21	46.67
28	44.58	44.11	44.34	44.94	44.01	44.55	47.43	46.61	47.06	47.17	46.58	46.91
29	44.18	43.18	43.63	---	---	---	47.26	46.58	46.98	47.46	46.52	47.02
30	43.18	41.73	42.36	---	---	---	47.49	46.62	47.16	47.34	46.74	47.14
31	---	---	---	44.98	44.21	44.65	47.71	46.89	47.34	---	---	---
MONTH	54.12	41.73	47.74	45.16	38.73	41.92	48.50	44.37	46.63	47.46	45.39	46.48
YEAR	54.12	38.73	47.87									

BEXAR COUNTY—Continued





SITE IDENTIFICATION.--**USGS 292505098254001**; Local Well Number **AY-68-37-521**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1275 ft. Upper casing diameter 9 in; top of first opening 1211 ft, bottom of last opening 1275 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 621.17 ft.

BEXAR COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)
DEC													
02...	1330	42.9	180	6.7	4,870	31.5	575	201	28.6	461	234	284	<1
FEB													
24...	1430	25.0	250	6.8	5,600	31.0	606	214	31.1	517	235	286	<1
MAY													
18...	1355	30.0	223	6.8	5,480	32.0	582	203	30.9	478	240	293	<1
AUG													
24...	1405	25.0	185	7.0	5,050	32.0	569	205	29.8	454	238	290	<1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)
DEC													
02...	873	3.0	21.2	1,720	--	--	--	--	--	--	--	--	--
FEB													
24...	879	3.1	19.5	1,730	--	--	--	--	--	--	--	--	--
MAY													
18...	874	3.0	19.5	1,680	--	--	--	--	--	--	--	--	--
AUG													
24...	881	3.0	20.2	1,760	<2	9.8	<.4	<.8	<2.4	<19	E1	7.5	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Zinc, water, fltrd, ug/L (01090)
DEC			
02...	--	--	--
FEB			
24...	--	--	--
MAY			
18...	--	--	--
AUG			
24...	<3	<.5	<9

BEXAR COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292505098254002**; Local Well Number **AY-68-37-522**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1075 ft. Upper casing diameter 9 in; top of first opening 1014 ft, bottom of last opening 1075 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 621.17 ft.

PERIOD OF RECORD.--May 2002 to current year (daily mean).

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

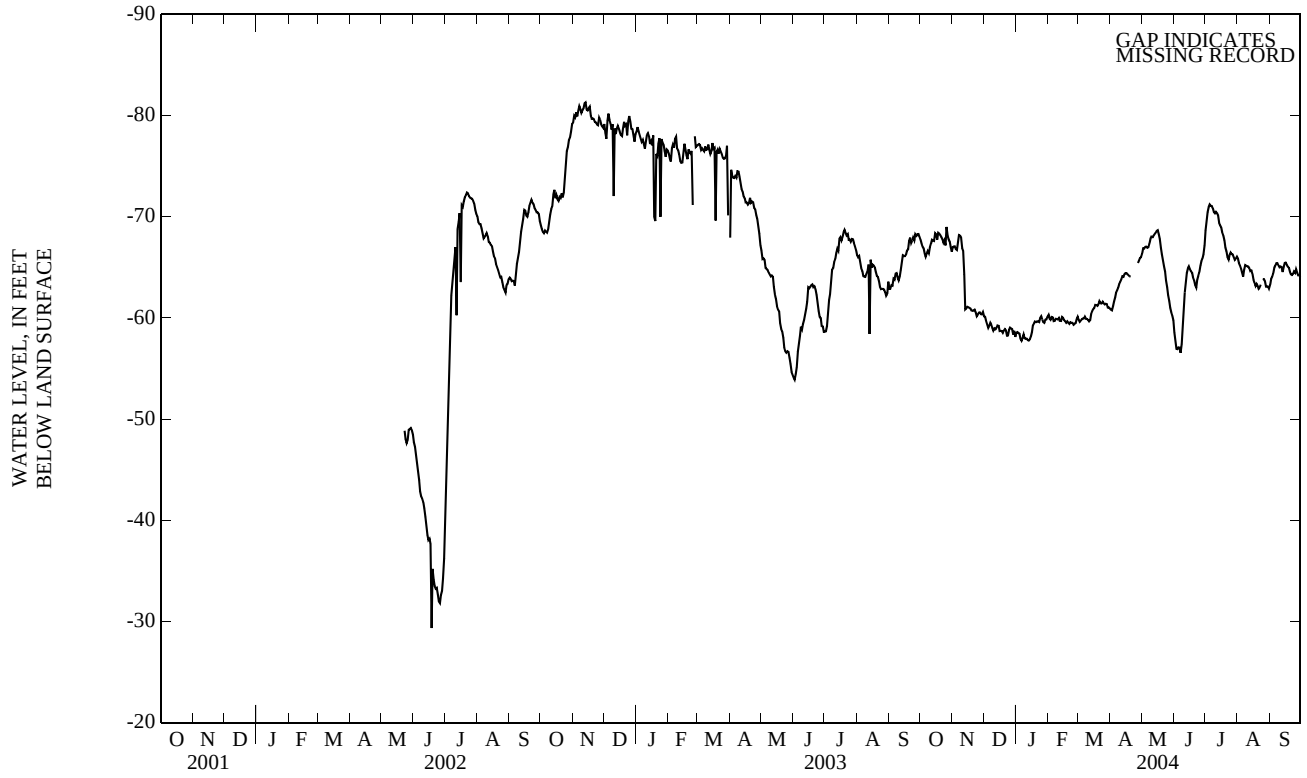
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	-65.20	-69.49	-67.72	-65.15	-68.06	-66.98	-59.69	-60.57	-60.15	-58.09	-58.83	-58.52
2	-64.95	-69.08	-67.35	-65.68	-67.98	-67.06	-59.60	-60.76	-60.12	-58.07	-59.04	-58.60
3	-64.61	-68.79	-67.03	-65.81	-67.95	-67.07	-59.25	-60.14	-59.73	-58.01	-58.97	-58.54
4	-65.30	-68.03	-66.89	-64.90	-67.86	-66.79	-58.76	-59.82	-59.37	-57.72	-58.89	-58.44
5	-64.64	-67.45	-66.35	-65.42	-67.82	-66.71	-58.57	-59.41	-59.01	-57.44	-58.38	-57.93
6	-63.75	-67.16	-66.03	-66.57	-68.34	-67.55	-58.82	-59.63	-59.21	-57.38	-58.12	-57.73
7	-64.38	-67.49	-66.37	-67.75	-68.78	-68.19	-59.00	-59.96	-59.52	-57.46	-58.31	-57.98
8	-64.85	-67.31	-66.62	-67.41	-68.75	-68.13	-58.92	-59.68	-59.33	-57.82	-58.78	-58.36
9	-64.64	-67.23	-66.39	-67.32	-68.59	-67.96	-58.24	-59.58	-59.00	-57.62	-58.44	-57.98
10	-66.27	-67.64	-66.96	-65.03	-68.18	-66.90	-58.33	-59.07	-58.74	-57.54	-58.34	-57.93
11	-66.80	-67.77	-67.34	-65.45	-67.74	-66.65	-58.33	-59.29	-58.96	-57.50	-58.44	-57.95
12	-66.86	-68.35	-67.73	-60.50	-67.18	-64.28	-58.65	-59.25	-58.89	-57.40	-58.27	-57.80
13	-66.29	-68.36	-67.63	-60.53	-61.16	-60.84	-58.58	-59.33	-59.03	-57.40	-58.03	-57.76
14	-65.80	-69.22	-67.59	-60.54	-61.24	-60.95	-58.69	-59.71	-59.25	-57.59	-58.23	-57.88
15	-65.97	-69.98	-68.36	-60.69	-61.51	-61.10	-58.79	-59.53	-59.21	-57.71	-58.44	-58.15
16	-66.69	-69.58	-68.26	-60.55	-61.52	-61.05	-58.16	-59.04	-58.70	-58.32	-58.83	-58.60
17	-65.66	-69.19	-67.74	-60.73	-61.34	-61.01	-58.16	-59.10	-58.73	-58.83	-59.68	-59.27
18	-65.84	-70.14	-68.41	-60.51	-61.31	-60.94	-58.28	-59.04	-58.71	-58.98	-59.89	-59.45
19	-65.63	-70.11	-68.32	-60.36	-61.03	-60.73	-58.11	-58.88	-58.52	-59.12	-59.99	-59.64
20	-65.47	-69.88	-68.19	-60.14	-61.05	-60.70	-58.40	-59.04	-58.74	-59.20	-59.91	-59.58
21	-65.37	-69.67	-67.98	-60.37	-61.06	-60.72	-58.52	-59.27	-58.90	-59.30	-60.08	-59.66
22	-64.92	-69.69	-67.81	-60.36	-61.20	-60.81	-58.01	-59.35	-58.79	-59.31	-60.06	-59.65
23	-64.44	-69.40	-67.44	-59.86	-61.14	-60.58	-57.73	-58.75	-58.25	-59.32	-59.99	-59.60
24	-65.23	-69.31	-67.66	-59.76	-60.50	-60.16	-57.92	-58.63	-58.27	-59.64	-60.44	-60.02
25	-64.73	-68.33	-67.18	-59.93	-60.63	-60.30	-58.21	-59.16	-58.81	-59.53	-60.64	-60.18
26	-68.16	-69.39	-68.98	-59.93	-60.88	-60.51	-58.74	-59.35	-59.04	-59.37	-60.18	-59.84
27	-65.92	-69.54	-68.13	-60.19	-61.02	-60.55	-58.54	-59.38	-58.94	-59.22	-59.93	-59.59
28	-65.20	-69.57	-67.77	-59.94	-60.83	-60.37	-58.49	-59.28	-58.90	-59.24	-59.75	-59.52
29	-65.33	-69.22	-67.54	-59.99	-60.69	-60.35	-57.63	-58.90	-58.36	-59.47	-60.14	-59.82
30	-65.51	-68.03	-67.03	-60.02	-60.94	-60.57	-57.75	-58.39	-58.73	-59.53	-60.19	-59.85
31	-64.75	-67.54	-66.55	---	---	---	-57.58	-58.55	-58.13	-59.69	-60.50	-60.12
MONTH	-63.75	-70.14	-67.46	-59.76	-68.78	-63.22	-57.58	-60.76	-58.97	-57.38	-60.64	-58.90

BEXAR COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	-59.71	-60.76	-60.30	-59.21	-60.19	-59.83	-60.38	-61.18	-60.81	-65.85	-66.64	-66.37
2	-59.23	-60.34	-59.94	-59.32	-59.96	-59.61	-60.38	-61.13	-60.75	-66.36	-67.16	-66.87
3	-59.57	-60.09	-59.81	-59.37	-60.08	-59.72	-60.66	-61.43	-61.18	-66.46	-67.21	-66.86
4	-59.74	-60.49	-60.08	-59.37	-60.16	-59.88	-61.22	-61.93	-61.62	-66.49	-67.31	-67.02
5	-59.55	-60.41	-60.04	-59.47	-60.37	-59.95	-61.61	-62.27	-62.02	-66.61	-67.43	-67.04
6	-59.31	-60.07	-59.68	-59.56	-60.19	-59.95	-62.12	-62.81	-62.51	-66.55	-67.34	-66.92
7	-59.30	-60.08	-59.70	-59.50	-60.52	-60.14	-62.32	-63.05	-62.74	-66.65	-67.40	-66.98
8	-59.44	-60.31	-59.91	-59.48	-60.22	-59.91	-62.63	-63.16	-62.98	-67.08	-67.68	-67.32
9	-59.55	-60.31	-59.89	-59.42	-60.20	-59.90	-63.10	-63.71	-63.39	-67.28	-68.20	-67.83
10	-59.57	-60.09	-59.85	-59.52	-60.04	-59.79	-63.10	-63.96	-63.57	-67.65	-68.27	-68.03
11	-59.67	-60.42	-60.00	-59.35	-60.05	-59.65	-63.18	-64.13	-63.82	-67.52	-68.19	-67.97
12	-59.31	-60.15	-59.72	-59.55	-60.04	-59.79	-63.62	-64.47	-64.11	-67.68	-68.30	-68.13
13	-59.48	-59.92	-59.70	-59.93	-60.63	-60.37	-63.70	-64.30	-64.06	-68.01	-68.54	-68.29
14	-59.70	-60.90	-60.10	-60.35	-60.93	-60.66	-63.90	-64.59	-64.30	-68.01	-68.77	-68.41
15	-59.52	-60.45	-60.01	-60.45	-61.29	-60.88	-64.08	-64.77	-64.44	-68.27	-68.90	-68.61
16	-59.35	-60.07	-59.79	-60.49	-61.30	-60.99	-64.13	-64.73	-64.44	-68.29	-68.94	-68.67
17	-59.08	-59.98	-59.67	-60.81	-61.58	-61.28	-63.69	-64.75	-64.30	-67.89	-68.63	-68.26
18	-59.08	-59.80	-59.51	-60.85	-61.73	-61.28	-63.79	-64.52	-64.21	-68.46	-68.46	-67.80
19	-59.10	-59.99	-59.66	-60.94	-61.50	-61.19	-63.79	-64.48	-64.10	-66.35	-67.36	-66.92
20	-59.01	-60.01	-59.52	-61.07	-61.58	-61.36	-63.51	-64.50	-64.07	-65.82	-66.70	-66.29
21	-59.01	-59.77	-59.41	-61.33	-62.08	-61.66	---	---	---	-65.12	-66.11	-65.64
22	-59.28	-59.84	-59.58	-61.02	-61.86	-61.45	---	---	---	-64.55	-65.55	-65.13
23	-58.96	-59.96	-59.51	-61.02	-61.83	-61.42	---	---	---	-63.75	-65.14	-64.60
24	-59.15	-60.24	-59.51	-61.30	-61.91	-61.60	---	---	---	-63.03	-64.10	-63.69
25	-58.98	-59.66	-59.31	-61.16	-61.80	-61.44	---	---	---	-62.19	-63.63	-63.03
26	-59.06	-59.64	-59.39	-60.99	-61.75	-61.34	---	---	---	-61.72	-62.82	-62.26
27	-59.17	-59.69	-59.48	-60.97	-61.83	-61.40	-64.90	-65.73	-65.43	-60.91	-62.15	-61.67
28	-59.54	-60.14	-59.84	-60.86	-61.82	-61.36	-65.32	-65.90	-65.65	-60.69	-61.41	-61.02
29	-59.62	-60.44	-60.12	-60.52	-61.42	-61.03	-65.63	-66.28	-65.93	-59.88	-60.92	-60.54
30	---	---	---	-60.31	-61.37	-61.03	-65.52	-66.49	-66.00	-59.71	-60.58	-60.25
31	---	---	---	-60.44	-61.34	-60.94	---	---	---	-58.70	-60.33	-59.75
MONTH	-58.96	-60.90	-59.76	-59.21	-62.08	-60.67				-58.70	-68.94	-65.75
		JUNE			JULY			AUGUST			SEPTEMBER	
1	-57.70	-59.08	-58.57	-67.80	-69.10	-68.65	-65.43	-66.33	-65.89	-62.81	-63.64	-63.26
2	-56.78	-58.33	-57.69	-68.99	-69.99	-69.68	-64.88	-65.94	-65.41	-63.59	-64.22	-63.85
3	-56.50	-57.24	-56.93	-69.95	-70.74	-70.46	-64.60	-65.57	-65.20	-63.69	-64.24	-64.07
4	-56.50	-57.15	-56.90	-70.43	-71.24	-70.98	-64.18	-65.22	-64.88	-64.11	-64.66	-64.39
5	-56.68	-57.46	-57.08	-70.81	-71.62	-71.22	-63.93	-64.86	-64.50	-64.44	-65.27	-64.97
6	-56.42	-57.47	-57.06	-70.72	-71.47	-71.08	-63.81	-64.46	-64.08	-64.86	-65.44	-65.16
7	-55.98	-57.00	-56.53	-70.57	-71.32	-71.06	-64.20	-65.04	-64.74	-65.05	-65.58	-65.40
8	-56.53	-58.03	-57.41	-70.23	-71.13	-70.83	-64.90	-65.42	-65.23	-64.90	-65.65	-65.41
9	-58.03	-60.09	-59.09	-70.04	-70.83	-70.47	-64.88	-65.56	-65.17	-64.81	-65.48	-65.18
10	-60.09	-61.74	-61.09	-70.08	-70.62	-70.35	-64.57	-65.45	-65.10	-64.64	-65.34	-65.00
11	-61.74	-62.93	-62.50	-70.12	-70.73	-70.49	-64.73	-65.39	-65.08	-64.65	-65.48	-65.08
12	-62.93	-63.92	-63.57	-69.93	-70.71	-70.35	-64.40	-65.21	-64.90	-64.24	-65.39	-65.02
13	-63.77	-64.79	-64.45	-69.23	-70.53	-70.16	-64.40	-64.97	-64.62	-64.25	-64.90	-64.55
14	-64.36	-65.18	-64.90	-68.83	-69.82	-69.39	-64.29	-65.02	-64.69	-64.63	-65.21	-65.02
15	-64.66	-65.39	-65.10	-68.83	-69.37	-69.16	-63.57	-64.83	-64.36	-65.06	-65.61	-65.42
16	-64.22	-65.27	-64.81	-68.24	-69.39	-68.94	-63.33	-64.13	-63.75	-65.11	-65.79	-65.46
17	-64.27	-65.00	-64.60	-67.94	-68.80	-68.47	-62.96	-63.95	-63.50	-64.91	-65.56	-65.26
18	-63.86	-64.99	-64.46	-67.66	-68.54	-68.16	-62.86	-63.58	-63.15	-64.58	-65.50	-65.07
19	-63.29	-64.38	-63.99	-66.97	-68.11	-67.65	-63.01	-63.61	-63.36	-64.29	-65.38	-64.96
20	-63.08	-64.03	-63.68	-66.40	-67.33	-66.95	-62.63	-63.59	-63.17	-64.09	-64.91	-64.59
21	-62.52	-63.79	-63.26	-65.94	-66.87	-66.54	-62.55	-63.31	-62.87	-64.07	-64.56	-64.31
22	-62.52	-63.45	-63.01	-65.55	-66.52	-66.02	-62.61	-63.33	-63.01	-64.02	-64.49	-64.25
23	-63.30	-64.05	-63.77	-65.25	-66.12	-65.78	-63.61	-63.61	-63.28	-64.04	-64.54	-64.36
24	-63.74	-64.45	-64.18	-65.80	-66.53	-66.21	---	---	---	-64.17	-64.79	-64.59
25	-64.18	-64.80	-64.49	-65.93	-66.87	-66.45	-63.49	-64.12	-63.84	-64.21	-64.86	-64.45
26	-64.58	-65.40	-65.16	-65.99	-66.61	-66.30	-63.40	-64.05	-63.82	-64.37	-65.25	-64.83
27	-65.05	-65.88	-65.60	-65.71	-66.66	-66.27	-62.93	-64.18	-63.64	-64.10	-64.92	-64.48
28	-65.59	-66.09	-65.88	-65.47	-66.46	-66.02	-62.51	-63.49	-63.08	-63.90	-64.54	-64.22
29	-65.90	-66.60	-66.28	-65.38	-66.16	-65.74	-62.83	-63.44	-63.12	-63.64	-64.52	-64.24
30	-66.37	-67.80	-67.19	-65.51	-66.22	-65.85	-62.68	-63.57	-63.09	-63.66	-64.39	-64.00
31	---	---	---	-65.57	-66.45	-66.06	-62.50	-63.30	-62.89	---	---	---
MONTH	-55.98	-67.80	-62.31	-65.25	-71.62	-68.44	-62.50	-66.33	-64.11	-62.81	-65.79	-64.69
YEAR												

BEXAR COUNTY—Continued



WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Agency collecting sample, code (00027)	Agency analyzing sample, code (00028)	Depth of well, feet below LSD (72008)	Altitude of land surface feet (72000)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	pH, water, unfltrd lab, std units (00403)	Specif. conductance, wat unf lab, uS/cm 25 degC (90095)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)
DEC													
02...	1350	1028	80020	1,075	621.17	25.0	210	6.8	7.1	3,790	3,460	31.0	417
FEB													
24...	1455	1028	80020	1,075	621.17	25.0	280	6.9	7.2	3,720	4,040	30.0	388
MAY													
18...	1405	1028	80020	1,075	621.17	23.1	252	6.9	7.3	3,720	3,910	31.5	413
AUG													
24...	1435	1028	80020	1,075	621.17	22.2	220	7.1	7.5	3,530	3,640	31.5	393

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)
DEC													
02...	141	21.1	315	214	261	<1	569	2.7	17.1	1,150	--	--	--
FEB													
24...	133	20.3	310	212	258	<1	579	2.7	17.4	1,160	--	--	--
MAY													
18...	140	22.4	319	209	254	<1	569	2.7	17.1	1,130	--	--	--
AUG													
24...	142	21.5	298	218	265	<1	565	2.7	17.2	1,160	<2	7.7	<.2

BEXAR COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Zinc, water, fltrd, ug/L (01090)	Sample purpose code (71999)
DEC 02...	--	--	--	--	--	--	--	--	--	50.00
FEB 24...	--	--	--	--	--	--	--	--	--	50.00
MAY 18...	--	--	--	--	--	--	--	--	--	50.00
AUG 24...	<.8	<1.2	93	<1	9.0	<.02	E2	<.3	<9	50.00

SITE IDENTIFICATION.--**USGS 292505098254003**; Local Well Number **AY-68-37-523**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1175 ft. Upper casing diameter 9 in; top of first opening 1113 ft, bottom of last opening 1175 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 621.17 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)
DEC 02...	1345	21.4	200	6.7	5,040	31.0	552	210	29.4	472	237	289	<1
FEB 24...	1445	20.0	268	6.8	5,760	30.0	574	214	30.0	514	237	289	<1
MAY 18...	1400	23.1	225	6.8	5,680	31.5	580	218	30.4	479	236	288	<1
AUG 24...	1420	21.4	203	7.0	5,150	31.5	557	216	30.2	477	230	280	<1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)
DEC 02...	926	3.1	20.8	1,720	--	--	--	--	--	--	--	--	--
FEB 24...	940	3.1	18.6	1,730	--	--	--	--	--	--	--	--	--
MAY 18...	923	3.1	18.6	1,690	--	--	--	--	--	--	--	--	--
AUG 24...	932	3.0	19.2	1,760	<2	6.1	<.4	<.8	<2.4	<19	E1	7.8	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Zinc, water, fltrd, ug/L (01090)
DEC 02...	--	--	--
FEB 24...	--	--	--
MAY 18...	--	--	--
AUG 24...	4	<.5	<9

BEXAR COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292546098260001**; Local Well Number **AY-68-37-524**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 881 ft. Upper casing diameter 9 in; top of first opening 842 ft, bottom of last opening 881 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 625.84 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Carbon-ate, wat flt incrm. titr., field, mg/L (00452)
DEC													
02...	1140	42.9	93	7.2	810	28.5	99.8	31.9	4.34	43.9	203	246	<1
FEB													
24...	1215	42.9	70	7.4	917	28.0	98.7	31.4	4.21	42.5	202	245	<1
MAY													
18...	1205	33.3	125	7.3	901	29.0	98.7	31.7	4.31	43.2	198	240	<1
AUG													
24...	1245	37.5	153	7.3	924	29.5	101	33.2	4.14	43.9	186	227	<1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Mangan-ese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)
DEC													
02...	70.9	1.3	13.8	157	--	--	--	--	--	--	--	--	--
FEB													
24...	70.9	1.3	14.0	152	--	--	--	--	--	--	--	--	--
MAY													
18...	70.4	1.3	13.9	153	--	--	--	--	--	--	--	--	--
AUG													
24...	71.2	1.2	13.7	159	E2	53.0	<.2	<.8	<1.2	772	<1	7.5	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Zinc, water, fltrd, ug/L (01090)
DEC			
02...	--	--	--
FEB			
24...	--	--	--
MAY			
18...	--	--	--
AUG			
24...	<3	<.3	<3

BEXAR COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292546098260002**; Local Well Number **AY-68-37-525**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1150 ft. Upper casing diameter 9 in; top of first opening 1087 ft, bottom of last opening 1150 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 624.82 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Carbon-ate, wat flt incrm. titr., field, mg/L (00452)
DEC													
02...	1130	23.1	80	6.6	5,760	28.5	616	253	33.8	567	248	302	<1
FEB													
24...	1205	22.2	65	6.6	6,490	28.0	694	284	38.1	671	248	302	<1
MAY													
18...	1215	25.0	128	6.8	6,530	29.5	616	276	35.2	577	244	297	<1
AUG													
24...	1310	16.7	145	6.7	5,930	29.5	616	265	34.9	565	229	279	<1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Mangan-ese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)
DEC													
02...	1,120	3.2	21.5	2,020	--	--	--	--	--	--	--	--	--
FEB													
24...	1,120	3.2	19.0	2,010	--	--	--	--	--	--	--	--	--
MAY													
18...	1,110	3.2	18.8	1,980	--	--	--	--	--	--	--	--	--
AUG													
24...	1,110	3.2	20.4	2,060	<2	12.3	<.4	<.8	<2.4	E18	<2	9.3	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Zinc, water, fltrd, ug/L (01090)
DEC			
02...	--	--	--
FEB			
24...	--	--	--
MAY			
18...	--	--	--
AUG			
24...	3	<.5	<9

BEXAR COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292556098260701**; Local Well Number **AY-68-37-526**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1223 ft. Upper casing diameter 9 in; top of first opening 1220 ft, bottom of last opening 1223 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 643.2 ft.

PERIOD OF RECORD.--May 2002 to current year (daily mean).

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	-34.37	-40.84	-38.02	-35.83	-39.07	-37.21	-35.41	-39.28	-36.83	-35.33	-38.75	-36.80
2	-35.43	-41.01	-37.87	-35.65	-39.08	-37.02	-35.03	-40.86	-37.31	-35.66	-40.88	-37.15
3	-34.70	-40.54	-37.52	-35.05	-38.67	-36.55	-32.60	-41.75	-36.52	-35.59	-40.10	-37.18
4	-36.31	-39.94	-37.83	-34.89	-38.83	-36.57	-32.08	-40.33	-35.06	-31.49	-40.44	-36.07
5	-37.07	-40.75	-38.51	-34.56	-38.70	-36.49	-29.07	-35.69	-32.58	-29.11	-31.51	-30.29
6	-37.16	-41.75	-38.67	-26.70	-35.39	-33.12	-28.14	-38.74	-32.09	---	---	---
7	-36.38	-40.44	-37.94	---	---	---	-29.06	-38.66	-33.43	-28.24	-32.71	-30.50
8	-36.67	-39.92	-37.59	---	---	---	-31.83	-40.38	-35.78	---	---	---
9	-36.86	-40.91	-38.23	---	---	---	-31.18	-39.47	-35.80	---	---	---
10	-36.67	-38.61	-37.40	-28.68	-36.68	-32.72	-28.74	-38.49	-32.76	---	---	---
11	-36.09	-37.47	-36.87	-31.96	-37.02	-34.24	-28.74	-37.65	-32.82	---	---	---
12	-33.60	-38.85	-37.12	-33.84	-38.24	-35.54	-32.36	-35.35	-34.02	---	---	---
13	-36.17	-39.83	-37.60	-32.08	-35.08	-33.64	-29.78	-37.78	-33.22	---	---	---
14	-35.70	-40.26	-38.09	-31.30	-35.36	-33.34	---	---	---	-30.85	-32.16	-31.50
15	-32.84	-41.30	-37.35	-34.10	-36.79	-35.06	-30.95	-40.08	-35.05	-30.89	-32.58	-31.76
16	-35.37	-40.87	-38.34	-34.37	-38.08	-35.99	---	---	---	-32.50	-34.36	-33.46
17	-36.65	-41.38	-39.13	-33.58	-38.82	-35.68	---	---	---	-30.73	-38.38	-34.58
18	-34.55	-41.23	-37.59	-31.74	-37.10	-34.42	-29.16	-38.92	-33.62	-29.00	-33.37	-30.93
19	-34.26	-41.51	-37.66	-30.36	-39.63	-34.25	---	---	---	-28.21	-37.00	-31.47
20	-33.13	-40.89	-37.46	---	---	---	-28.58	-38.63	-33.11	---	---	---
21	-33.13	-41.50	-37.27	-31.95	-38.69	-35.29	-30.84	-39.78	-34.93	-30.67	-37.46	-32.96
22	-33.56	-41.01	-37.53	-33.92	-39.74	-36.84	-32.75	-39.89	-36.46	-31.63	-35.42	-32.88
23	-33.96	-41.59	-37.92	-30.92	-39.93	-35.71	-29.17	-36.91	-33.26	-32.11	-34.40	-33.14
24	-33.73	-39.73	-36.63	---	---	---	-28.66	-37.58	-31.95	-33.42	-38.08	-34.83
25	-34.55	-39.69	-37.28	---	---	---	-31.08	-36.42	-33.56	-32.10	-40.21	-35.60
26	---	---	---	-28.73	-39.69	-36.64	-33.74	-38.58	-35.84	-29.41	-38.84	-33.73
27	---	---	---	-32.64	-41.92	-36.42	-36.02	-38.44	-36.89	-28.25	-38.43	-32.29
28	---	---	---	-30.28	-39.24	-34.13	-31.67	-36.65	-34.34	-28.04	-37.36	-32.39
29	---	---	---	---	---	---	---	---	---	-32.78	-34.74	-33.61
30	-34.62	-39.42	-36.88	-31.82	-40.55	-36.18	---	---	---	-31.31	-36.64	-34.19
31	-36.49	-39.94	-37.75	---	---	---	-30.28	-37.34	-33.60	-30.58	-39.82	-34.02

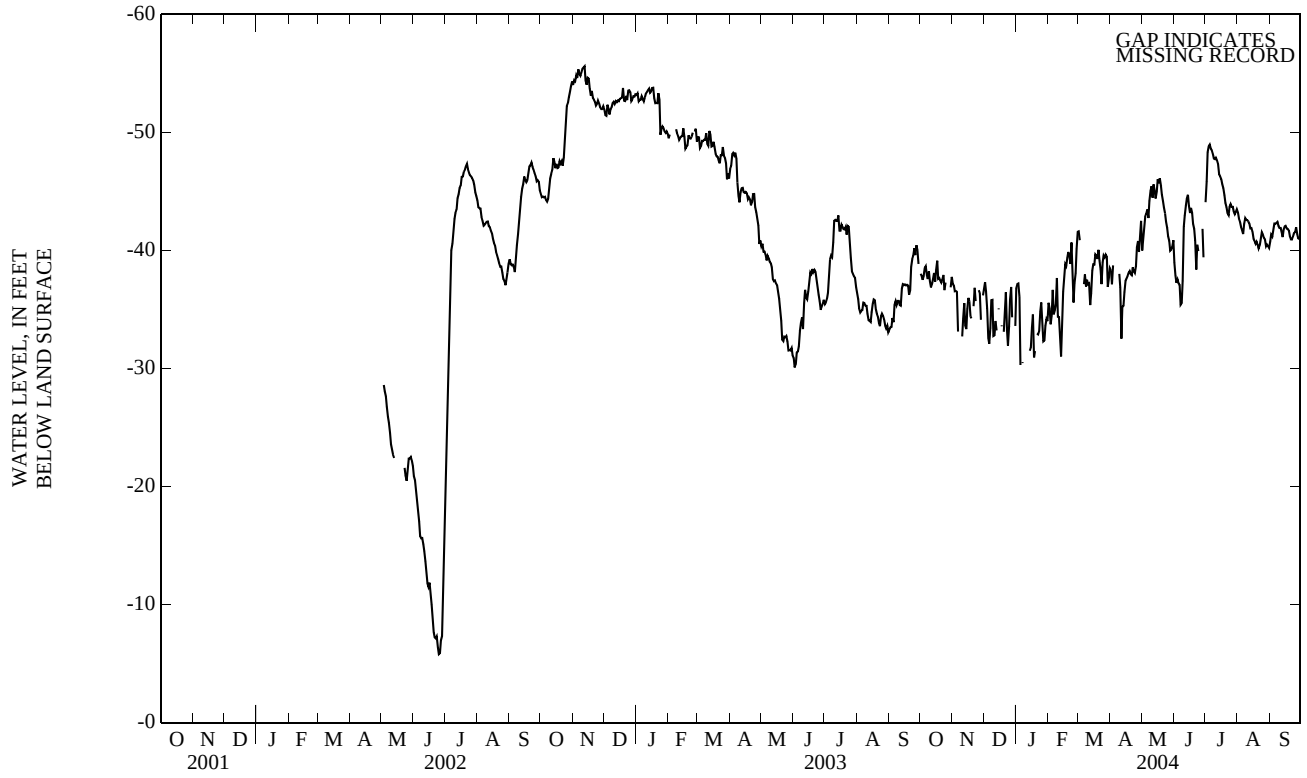
MONTH

BEXAR COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	-34.09	-38.45	-35.56	-38.72	-45.86	-41.61	-33.82	-42.24	-38.30	-37.57	-42.27	-40.00
2	-32.14	-39.77	-35.09	-39.21	-42.40	-40.87	-35.00	-40.32	-37.14	-35.00	-45.54	-40.92
3	-30.70	-36.92	-33.75	---	---	---	-35.41	-42.96	-38.74	-38.04	-45.92	-42.02
4	-33.10	-36.20	-34.45	---	---	---	---	---	---	-38.39	-46.66	-42.87
5	-33.28	-40.95	-36.66	---	---	---	---	---	---	-39.51	-47.04	-43.14
6	-31.42	-38.37	-34.58	-32.96	-42.20	-37.15	---	---	---	-40.77	-47.05	-43.46
7	-29.78	-41.28	-34.95	-34.13	-43.58	-37.97	---	---	---	-41.18	-46.10	-42.75
8	-32.86	-37.55	-35.44	-33.51	-41.46	-36.95	---	---	---	-42.00	-47.31	-44.20
9	-36.53	-39.28	-37.66	-33.11	-42.18	-37.52	-34.47	-41.92	-38.02	-42.51	-48.95	-45.04
10	-33.22	-36.76	-34.38	-33.12	-41.46	-37.12	-32.02	-42.44	-36.87	-43.62	-48.25	-45.43
11	-33.22	-35.55	-34.36	-35.05	-40.99	-37.19	-31.32	-33.72	-32.52	-42.25	-48.05	-44.47
12	-31.28	-34.03	-33.02	-33.63	-37.45	-35.38	-31.82	-39.43	-35.23	-43.82	-48.41	-45.59
13	-29.66	-31.81	-31.02	-34.44	-37.83	-36.36	-31.70	-41.14	-35.31	-41.64	-48.66	-45.05
14	-26.34	-40.38	-34.26	-36.22	-41.69	-38.29	-31.46	-41.73	-36.47	-41.64	-48.22	-44.41
15	-31.53	-42.86	-36.51	-36.49	-43.98	-38.82	-34.07	-40.93	-37.43	-41.52	-50.10	-44.97
16	-32.11	-43.69	-37.59	-36.25	-42.30	-38.80	-34.99	-39.91	-37.60	-43.40	-50.27	-46.03
17	-34.34	-44.99	-38.84	-36.98	-43.19	-39.67	-35.01	-41.32	-37.82	-43.36	-48.44	-45.70
18	-33.94	-44.26	-38.68	-38.30	-41.28	-39.55	-36.39	-40.84	-38.10	-44.09	-49.55	-46.11
19	-35.68	-44.69	-39.38	-38.29	-41.21	-39.28	-36.08	-41.27	-38.27	-42.97	-49.14	-45.51
20	-37.21	-44.66	-39.86	-38.28	-42.30	-40.05	-36.08	-41.30	-37.99	-42.51	-47.77	-44.72
21	-36.81	-44.69	-39.61	-37.91	-40.78	-39.16	-36.25	-40.66	-37.89	-41.98	-47.14	-44.17
22	-36.91	-42.17	-38.86	-35.22	-42.52	-38.38	-36.73	-41.77	-38.55	-41.75	-46.79	-43.63
23	-38.59	-45.03	-40.68	-34.79	-41.05	-37.15	-37.10	-40.36	-38.24	-40.55	-46.14	-43.13
24	-36.50	-41.83	-38.83	-37.31	-40.94	-39.00	-35.98	-39.81	-38.09	-40.00	-46.17	-42.43
25	-33.06	-37.18	-35.59	-37.80	-41.26	-39.58	-37.78	-39.56	-38.66	-39.59	-45.42	-41.91
26	-32.01	-43.43	-37.22	-38.24	-41.12	-39.39	-37.90	-44.24	-40.27	-39.17	-44.31	-41.20
27	-33.22	-44.09	-38.07	-37.88	-42.35	-39.64	-37.15	-45.43	-40.80	-38.61	-43.86	-40.81
28	-37.09	-42.67	-40.13	-37.88	-42.18	-39.47	-37.37	-42.30	-39.88	-36.56	-43.14	-39.98
29	-37.79	-45.11	-41.57	-33.42	-40.59	-36.91	-37.91	-44.17	-41.24	-37.70	-43.49	-40.10
30	---	---	---	-32.35	-42.95	-37.68	-40.80	-44.35	-42.51	-38.42	-44.44	-40.31
31	---	---	---	-33.45	-43.41	-38.51	---	---	---	-37.27	-44.93	-40.86
MONTH	-26.34	-45.11	-36.78							-35.00	-50.27	-43.26
		JUNE			JULY			AUGUST			SEPTEMBER	
1	-36.10	-42.53	-38.98	-40.70	-48.03	-44.08	-42.43	-44.03	-43.24	-40.00	-41.35	-40.75
2	-35.44	-40.97	-37.85	-42.62	-47.87	-45.84	-42.06	-43.53	-42.70	-40.76	-41.97	-41.34
3	-34.62	-41.48	-37.25	-47.72	-48.81	-48.32	-41.48	-43.27	-42.45	-40.70	-41.92	-41.18
4	-34.60	-40.50	-37.53	-48.23	-49.35	-48.83	-41.08	-42.83	-41.98	-41.12	-42.16	-41.66
5	-33.54	-40.47	-37.22	-48.22	-49.74	-48.97	-41.13	-42.58	-41.73	-41.59	-42.78	-42.27
6	-34.31	-40.70	-37.08	-47.88	-49.53	-48.62	-40.42	-42.31	-41.39	-41.20	-42.91	-42.24
7	-32.88	-39.30	-35.40	-47.62	-49.00	-48.50	-41.42	-42.70	-42.24	-41.54	-43.01	-42.35
8	-33.33	-38.07	-35.55	-47.44	-48.69	-48.18	-41.84	-43.13	-42.73	-41.23	-43.10	-42.42
9	-36.06	-38.94	-37.42	-47.09	-48.52	-47.79	-41.92	-43.40	-42.58	-41.45	-42.88	-42.08
10	-38.89	-45.11	-42.02	-46.94	-48.16	-47.73	-41.93	-43.14	-42.57	-41.21	-42.71	-41.91
11	-40.81	-46.77	-42.97	-46.98	-48.44	-47.86	-41.82	-43.13	-42.47	-40.87	-42.80	-41.90
12	-41.62	-46.74	-43.80	-46.91	-48.25	-47.63	-41.50	-42.86	-42.27	-40.49	-42.62	-41.60
13	-39.57	-48.65	-44.39	-46.01	-48.12	-47.34	-41.24	-42.67	-41.87	-40.40	-41.75	-41.13
14	-42.43	-48.85	-44.71	-45.53	-47.36	-46.43	-41.11	-42.62	-41.89	-41.05	-42.25	-41.75
15	-40.57	-48.86	-43.80	-45.49	-46.78	-46.29	-40.55	-42.58	-41.62	-41.56	-42.68	-42.03
16	-39.79	-48.40	-43.17	-45.17	-47.03	-46.06	-39.98	-41.63	-41.00	-41.43	-42.78	-42.07
17	-40.98	-46.99	-43.60	-44.87	-46.26	-45.63	-40.04	-41.71	-40.82	-41.13	-42.75	-41.85
18	-40.01	-46.68	-43.18	-44.57	-46.01	-45.28	-40.12	-41.24	-40.56	-40.68	-42.58	-41.82
19	-39.36	-46.49	-42.26	-43.94	-45.48	-44.67	-39.99	-41.38	-40.74	-40.49	-42.54	-41.67
20	-38.96	-45.98	-41.82	-43.29	-44.77	-44.04	-39.65	-41.31	-40.48	-40.49	-42.09	-41.20
21	-38.27	-44.05	-40.84	-42.86	-44.23	-43.65	-39.38	-40.92	-40.15	-40.43	-41.72	-40.94
22	-35.75	-43.21	-38.39	-42.41	-43.89	-43.15	-39.74	-40.97	-40.44	-40.12	-41.74	-40.93
23	-37.83	-44.77	-40.49	-41.85	-43.56	-42.98	-40.43	-41.78	-40.99	-40.52	-41.69	-41.19
24	-36.82	-44.79	-39.94	-43.11	-44.34	-43.69	-40.89	-42.19	-41.56	-40.94	-42.17	-41.48
25	---	---	---	-43.19	-44.56	-43.93	-39.12	-42.57	-41.38	-40.95	-42.14	-41.54
26	---	---	---	-43.09	-44.39	-43.70	-40.54	-41.72	-41.07	-41.37	-42.69	-41.97
27	---	---	---	-42.97	-44.42	-43.69	-39.88	-41.94	-40.94	-40.70	-42.19	-41.38
28	-39.86	-45.53	-41.82	-42.70	-44.25	-43.32	-39.47	-41.10	-40.35	-40.39	-41.63	-41.04
29	-36.50	-41.94	-39.41	-42.51	-43.80	-43.07	-39.83	-41.22	-40.50	-40.00	-41.87	-40.97
30	---	---	---	-42.55	-43.85	-43.24	-39.76	-41.29	-40.35	-40.38	-41.76	-40.93
31	---	---	---	-42.84	-44.16	-43.50	-39.53	-40.94	-40.21	---	---	---
MONTH				-40.70	-49.74	-45.68	-39.12	-44.03	-41.46	-40.00	-43.10	-41.59
YEAR												

BEXAR COUNTY—Continued



WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Agency collecting sample, code (00027)	Agency analyzing sample, code (00028)	Depth of well, feet below LSD (72008)	Altitude of land surface feet (72000)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	pH, water, unfltrd lab, std units (00403)	Specif. conductance, wat unf lab, uS/cm 25 degC (90095)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)
DEC													
03...	1145	1028	80020	1,223	643.2	20.0	68	7.6	7.8	856	855	26.0	93.4
FEB													
25...	1220	1028	80020	1,223	643.2	23.1	80	7.8	7.7	832	864	21.5	90.3
MAY													
19...	1145	1028	80020	1,223	643.2	23.1	85	7.7	7.8	825	867	26.5	94.0
AUG													
25...	1205	1028	80020	1,223	643.2	20.0	75	7.7	7.9	862	876	26.5	89.5

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)
DEC													
03...	35.0	3.14	40.7	204	247	<1	75.7	.8	11.5	140	--	--	--
FEB													
25...	33.7	3.01	40.5	205	248	<1	73.6	.8	11.8	138	--	--	--
MAY													
19...	34.0	3.02	39.2	203	246	<1	70.9	.8	11.7	130	--	--	--
AUG													
25...	34.1	2.95	40.6	181	219	<1	76.4	.8	11.1	143	<2	127	<.2

BEXAR COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Zinc, water, fltrd, ug/L (01090)	Sample purpose code (71999)
DEC 03...	--	--	--	--	--	--	--	--	--	50.00
FEB 25...	--	--	--	--	--	--	--	--	--	50.00
MAY 19...	--	--	--	--	--	--	--	--	--	50.00
AUG 25...	<.8	<1.2	637	<1	41.0	<.02	<3	<.3	<3	50.00

SITE IDENTIFICATION.--**USGS 292556098260702**; Local Well Number **AY-68-37-527**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 926 ft. Upper casing diameter 7 in; top of first opening 873 ft, bottom of last opening 926 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 642.59 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)	Chloride, water, fltrd, mg/L (00940)
DEC 03...	1135	55	7.1	512	26.5	70.6	18.8	1.42	13.5	197	240	<1	26.9
FEB 25...	1210	65	7.5	566	25.5	69.0	18.8	1.45	14.0	202	246	<1	28.5
MAY 19...	1135	70	7.3	533	27.0	72.3	18.7	1.46	13.4	198	240	<1	26.2
AUG 25...	1215	75	7.9	541	27.0	71.9	19.5	1.39	13.5	184	224	<1	27.0

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Selenium, water, fltrd, ug/L (01145)
DEC 03...	.4	11.7	32.5	--	--	--	--	--	--	--	--	--	--
FEB 25...	.4	11.9	34.0	--	--	--	--	--	--	--	--	--	--
MAY 19...	.3	12.0	29.9	--	--	--	--	--	--	--	--	--	--
AUG 25...	.3	11.9	33.4	<2	105	<.2	<.8	<1.2	96	<1	11.1	<.02	<3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Silver, water, fltrd, ug/L (01075)	Zinc, water, fltrd, ug/L (01090)
DEC 03...	--	--
FEB 25...	--	--
MAY 19...	--	--
AUG 25...	<.3	<3

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

BRAZORIA COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

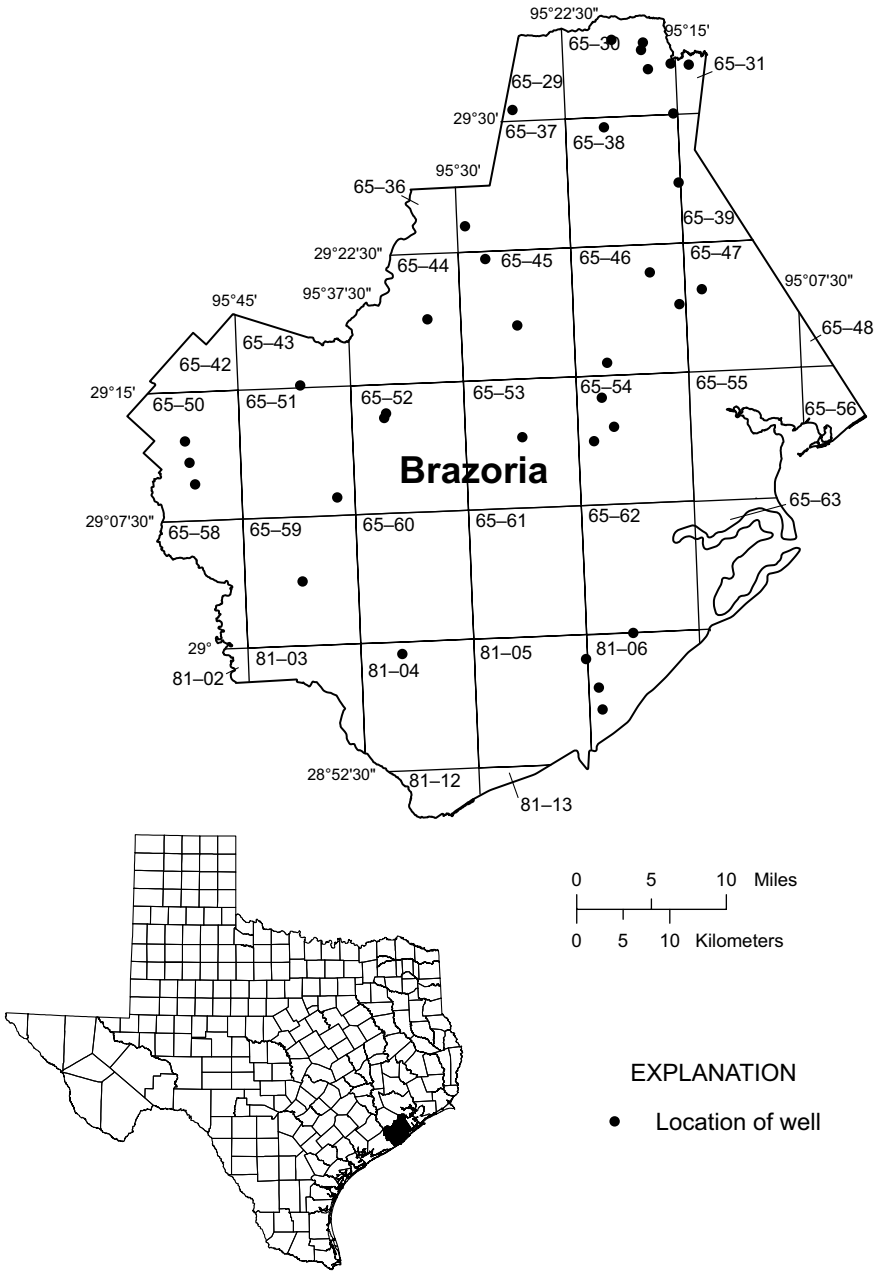


Figure 5.--Brazoria County Map

BRAZORIA COUNTY

SITE IDENTIFICATION.--**USGS 293040095260001**; Local Well Number **BH-65-29-802**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 795 ft. Upper casing diameter 12 in; top of first opening 335 ft, bottom of last opening 785 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	117.20	S

PERIOD OF RECORD HIGHEST 108.88 JAN 13, 1994 LOWEST 118.95 JAN 04, 2001
RECORD AVAILABLE FROM JAN 31, 1990 TO FEB 16, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 293431095191201**; Local Well Number **BH-65-30-533**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1074 ft. Upper casing diameter 30 in; top of first opening 640 ft, bottom of last opening 1054 ft.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	198.18	S

PERIOD OF RECORD HIGHEST 198.18 FEB 19, 2004 LOWEST 209 SEP 25, 1996
RECORD AVAILABLE FROM SEP 25, 1996 TO FEB 19, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 293416095170701**; Local Well Number **BH-65-30-601**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1300 ft. Upper casing diameter 20 in; top of first opening 350 ft, bottom of last opening 820 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

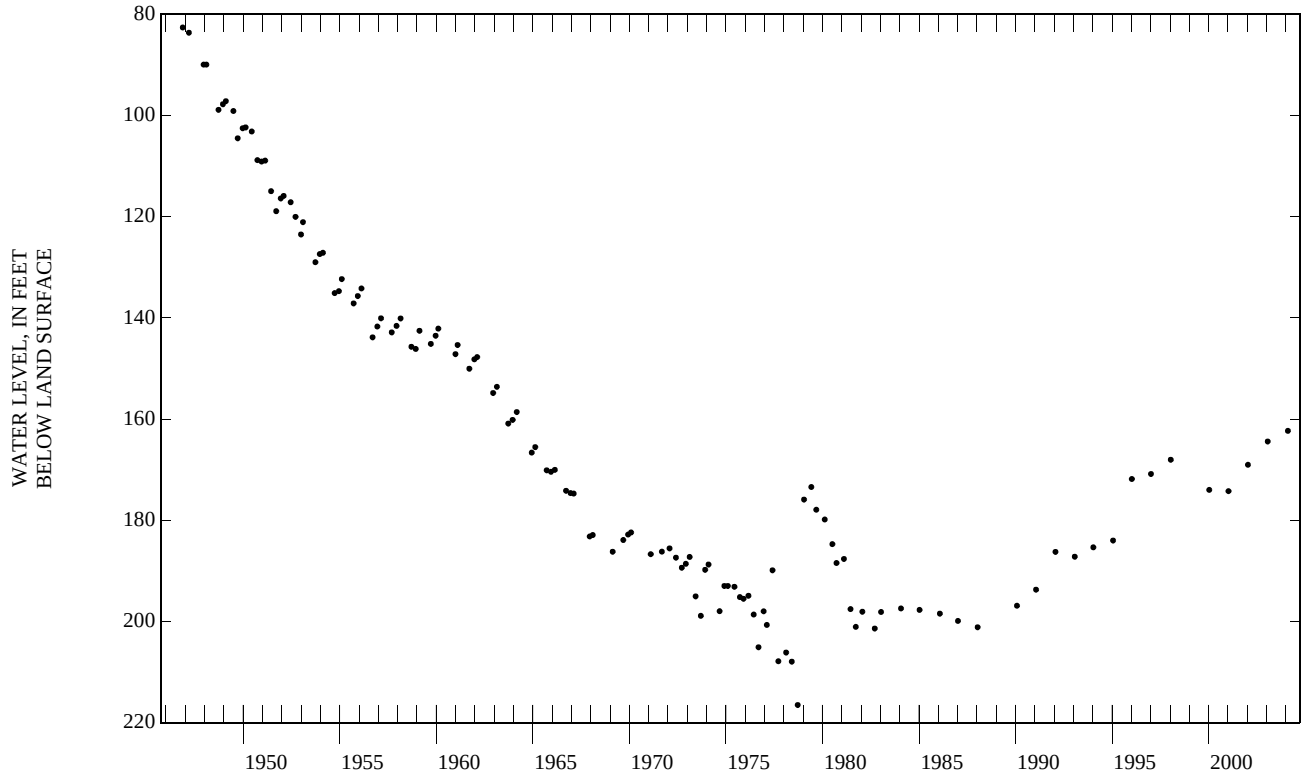
ALTITUDE.-- Land-surface altitude (NGVD1929) 51 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	162.32	S

PERIOD OF RECORD HIGHEST 82.6 NOV 15, 1946 LOWEST 216.51 SEP 21, 1978
RECORD AVAILABLE FROM NOV 15, 1946 TO FEB 09, 2004 126 ENTRIES

BRAZORIA COUNTY—Continued



SITE IDENTIFICATION.--**USGS 293351095171602**; Local Well Number **BH-65-30-603**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 645 ft. Upper casing diameter unknown; top of first opening 580 ft, bottom of last opening unknown.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 52 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	171.86	S

PERIOD OF RECORD HIGHEST 171.86 FEB 09, 2004 LOWEST 209.20 JAN 28, 1990
RECORD AVAILABLE FROM MAR 14, 1967 TO FEB 09, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 293243095165201**; Local Well Number **BH-65-30-604**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 830 ft. Upper casing diameter 16 in; top of first opening 540 ft, bottom of last opening 830 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	175.36	S

PERIOD OF RECORD HIGHEST 175.07 JAN 14, 2002 LOWEST 217 AUG 17, 1982
RECORD AVAILABLE FROM AUG 17, 1982 TO FEB 19, 2004 13 ENTRIES

SITE IDENTIFICATION.--**USGS 293000095171201**; Local Well Number **BH-65-30-615**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 620 ft. Upper casing diameter 16 in; top of first opening 496 ft, bottom of last opening 606 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 46 ft.

BRAZORIA COUNTY—Continued

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	156.20	S

PERIOD OF RECORD HIGHEST 156.20 FEB 19, 2004 LOWEST 201 JUN 24, 1981
RECORD AVAILABLE FROM JUN 24, 1981 TO FEB 19, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 293005095151801**; Local Well Number **BH-65-30-902**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 591 ft. Upper casing diameter 8 in; top of first opening 241 ft, bottom of last opening 591 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	149.95	S

PERIOD OF RECORD HIGHEST 94.01 JUN 21, 1946 LOWEST 217.78 AUG 02, 1977
RECORD AVAILABLE FROM JUN 21, 1946 TO FEB 16, 2004 64 ENTRIES

SITE IDENTIFICATION.--**USGS 293253095141001**; Local Well Number **BH-65-31-402**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 617 ft. Upper casing diameter 14 in; top of first opening 512 ft, bottom of last opening 617 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 36 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	158.43	S

PERIOD OF RECORD HIGHEST 158.43 FEB 19, 2004 LOWEST 168 MAR 14, 1967
RECORD AVAILABLE FROM MAR 14, 1967 TO FEB 19, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 293401095293002**; Local Well Number **BH-65-37-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 537 ft. Upper casing diameter 8 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 61 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	99.78	S

PERIOD OF RECORD HIGHEST 72 MAR 01, 1967 LOWEST 115.40 JAN 10, 2000
RECORD AVAILABLE FROM MAR 01, 1967 TO FEB 11, 2004 9 ENTRIES

BRAZORIA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292927095195801**; Local Well Number **BH-65-38-201**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 480 ft. Upper casing diameter 6 in; top of first opening 440 ft, bottom of last opening 480 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 56 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	96.74	S

PERIOD OF RECORD HIGHEST 58.48 JUL 19, 1946 LOWEST 124.03 AUG 12, 1982
RECORD AVAILABLE FROM JUL 19, 1946 TO FEB 16, 2004 72 ENTRIES

SITE IDENTIFICATION.--**USGS 292603095150901**; Local Well Number **BH-65-38-609**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 702 ft. Upper casing diameter 16 in; top of first opening 690 ft, bottom of last opening 700 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	154.16	S

PERIOD OF RECORD HIGHEST 154.16 FEB 12, 2004 LOWEST 179.60 FEB 13, 1990
RECORD AVAILABLE FROM MAR 07, 1978 TO FEB 12, 2004 11 ENTRIES

SITE IDENTIFICATION.--**USGS 291510095405201**; Local Well Number **BH-65-43-803**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 887 ft. Upper casing diameter 12 in; top of first opening 401 ft, bottom of last opening 887 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 60 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 15, 2004	85.03	S

PERIOD OF RECORD HIGHEST 85.03 FEB 15, 2004 LOWEST 87.88 JAN 26, 2001
RECORD AVAILABLE FROM JUN 30, 1967 TO FEB 15, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 291843095321401**; Local Well Number **BH-65-44-607**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 885 ft. Upper casing diameter 14 in; top of first opening 585 ft, bottom of last opening 862 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 43 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	96.87	S

PERIOD OF RECORD HIGHEST 93.73 JAN 12, 2000 LOWEST 99.65 FEB 15, 2001
RECORD AVAILABLE FROM MAR 05, 1975 TO FEB 11, 2004 7 ENTRIES

BRAZORIA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292204095281301**; Local Well Number **BH-65-45-102**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 923 ft. Upper casing diameter 13.4 in; top of first opening 297 ft, bottom of last opening 916 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	88.58	S

PERIOD OF RECORD HIGHEST 49.58 JAN 26, 1962 LOWEST 91.68 JAN 29, 1992
RECORD AVAILABLE FROM JAN 30, 1961 TO FEB 11, 2004 43 ENTRIES

SITE IDENTIFICATION.--**USGS 291808095261701**; Local Well Number **BH-65-45-501**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 1168 ft. Upper casing diameter 24 in; top of first opening 242 ft, bottom of last opening 1164 ft.

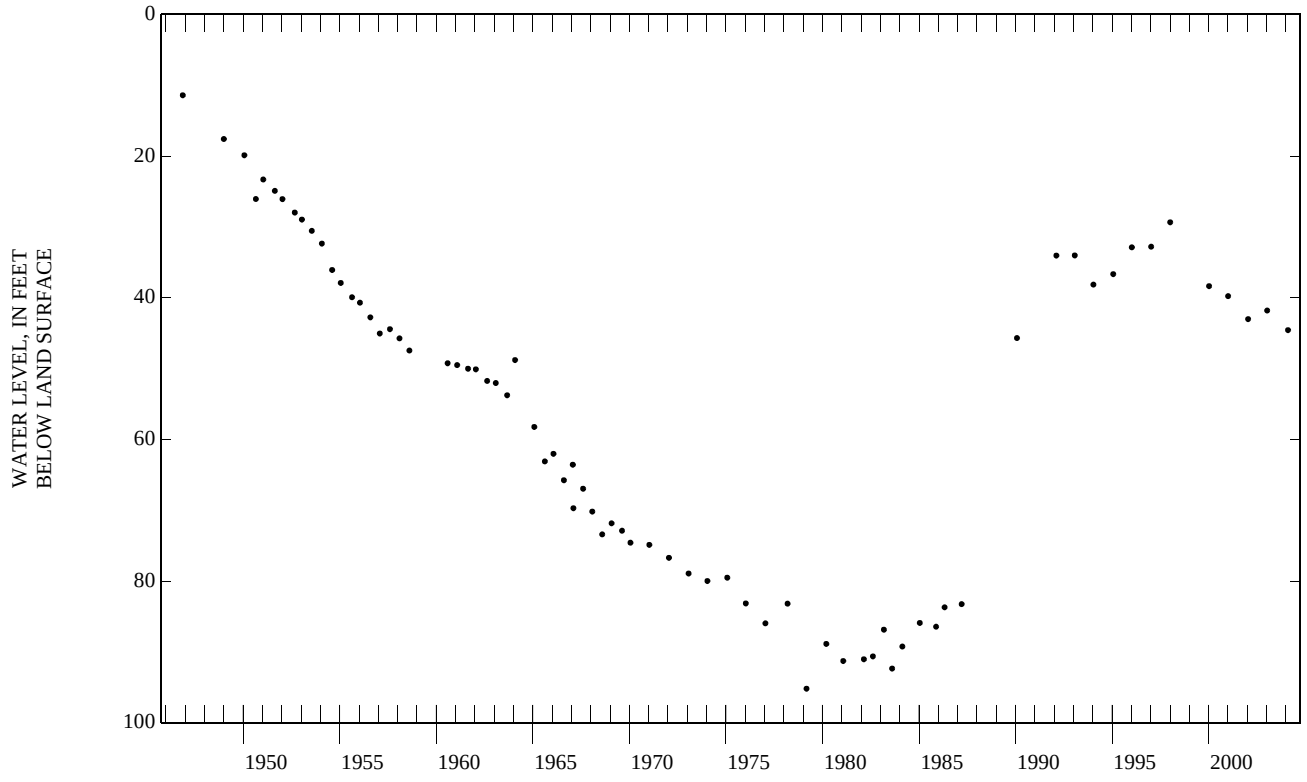
PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 41 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	44.58	S

PERIOD OF RECORD HIGHEST 11.42 NOV 15, 1946 LOWEST 95.20 MAR 06, 1979
RECORD AVAILABLE FROM NOV 15, 1946 TO FEB 11, 2004 73 ENTRIES



BRAZORIA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292054095171901**; Local Well Number **BH-65-46-301**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 473 ft. Upper casing diameter 4 in; top of first opening 441 ft, bottom of last opening 473 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 30 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 14, 2004	82.42	S

PERIOD OF RECORD HIGHEST 22.88 JUL 30, 1946 LOWEST 83.79 JAN 11, 2001
RECORD AVAILABLE FROM JUL 30, 1946 TO FEB 14, 2004 69 ENTRIES

SITE IDENTIFICATION.--**USGS 291859095152601**; Local Well Number **BH-65-46-610**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 350 ft. Upper casing diameter 8 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	78.36	S

PERIOD OF RECORD HIGHEST 66.64 JAN 25, 1967 LOWEST 78.36 FEB 12, 2004
RECORD AVAILABLE FROM JAN 25, 1967 TO FEB 12, 2004 41 ENTRIES

SITE IDENTIFICATION.--**USGS 291545095202401**; Local Well Number **BH-65-46-702**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 514 ft. Upper casing diameter 4 in; top of first opening 491 ft, bottom of last opening 514 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 14, 2004	42.64	S

PERIOD OF RECORD HIGHEST 19.51 MAR 03, 1948 LOWEST 56.68 JAN 28, 1970
RECORD AVAILABLE FROM JUL 29, 1946 TO FEB 14, 2004 63 ENTRIES

SITE IDENTIFICATION.--**USGS 291948095135401**; Local Well Number **BH-65-47-401**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 400 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	71.62	S

PERIOD OF RECORD HIGHEST 24.80 JUL 25, 1946 LOWEST 97.20 JAN 29, 1973
RECORD AVAILABLE FROM JUL 25, 1946 TO FEB 12, 2004 79 ENTRIES

BRAZORIA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 291210095484001**; Local Well Number **BH-65-50-504**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 473 ft. Upper casing diameter 4 in; top of first opening 438 ft, bottom of last opening 473 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 54 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	45.75	S

PERIOD OF RECORD HIGHEST 9.61 NOV 07, 1946 LOWEST 60.85 AUG 12, 1971
RECORD AVAILABLE FROM NOV 07, 1946 TO FEB 06, 2004 75 ENTRIES

SITE IDENTIFICATION.--**USGS 291055095482501**; Local Well Number **BH-65-50-505**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 399 ft. Upper casing diameter 4 in; top of first opening 379 ft, bottom of last opening 399 ft.

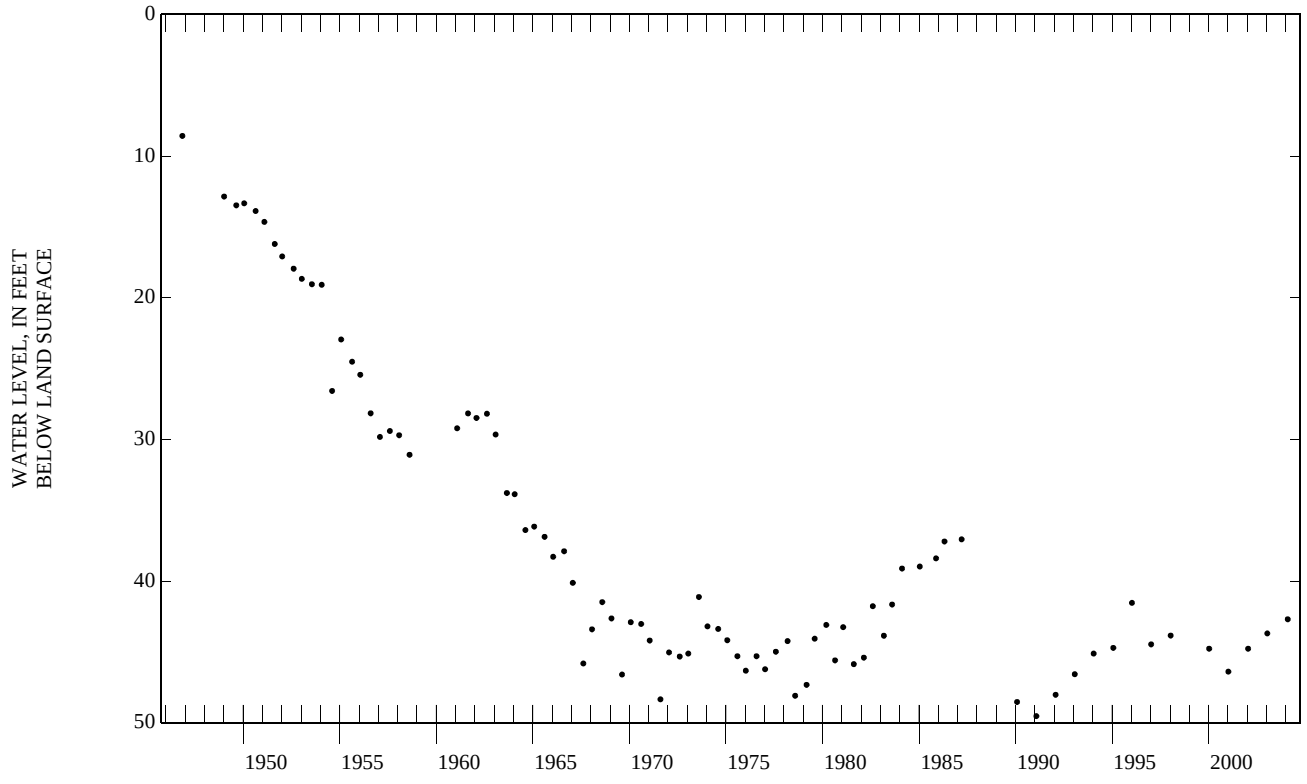
PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 53 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	42.70	S

PERIOD OF RECORD HIGHEST 8.58 NOV 07, 1946 LOWEST 49.54 JAN 30, 1991
RECORD AVAILABLE FROM NOV 07, 1946 TO FEB 06, 2004 86 ENTRIES



BRAZORIA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 290939095480601**; Local Well Number **BH-65-50-802**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 7 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 51 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	39.55	S

PERIOD OF RECORD HIGHEST 9.82 NOV 07, 1946 LOWEST 53.78 AUG 11, 1972
RECORD AVAILABLE FROM NOV 07, 1946 TO FEB 06, 2004 58 ENTRIES

SITE IDENTIFICATION.--**USGS 290834095384201**; Local Well Number **BH-65-51-901**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 659 ft. Upper casing diameter 12.7 in; top of first opening 540 ft, bottom of last opening 650 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	74.08	S

PERIOD OF RECORD HIGHEST 8.31 OCT 15, 1946 LOWEST 78.57 JAN 30, 1990
RECORD AVAILABLE FROM OCT 15, 1946 TO FEB 06, 2004 45 ENTRIES

SITE IDENTIFICATION.--**USGS 291320095351401**; Local Well Number **BH-65-52-102**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 852 ft. Upper casing diameter 20 in; top of first opening 232 ft, bottom of last opening 852 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 35 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	55.52	S

PERIOD OF RECORD HIGHEST 39.0 FEB 01, 1967 LOWEST 66.11 JAN 30, 1990
RECORD AVAILABLE FROM FEB 01, 1967 TO FEB 06, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 291305095352201**; Local Well Number **BH-65-52-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 867 ft. Upper casing diameter 9.62 in; top of first opening 690 ft, bottom of last opening 820 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 35 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	68.32	S

PERIOD OF RECORD HIGHEST 67.50 JAN 14, 1998 LOWEST 74.17 JAN 30, 1991
RECORD AVAILABLE FROM JAN 30, 1991 TO FEB 06, 2004 12 ENTRIES

BRAZORIA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 291138095261501**; Local Well Number **BH-65-53-513**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 819 ft. Upper casing diameter 14 in; top of first opening 739 ft, bottom of last opening 819 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 29 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	53.48	S

PERIOD OF RECORD HIGHEST 53.48 FEB 10, 2004 LOWEST 75.48 JAN 18, 1996
RECORD AVAILABLE FROM MAY 02, 1985 TO FEB 10, 2004 9 ENTRIES

SITE IDENTIFICATION.--**USGS 291344095205101**; Local Well Number **BH-65-54-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 304 ft. Upper casing diameter 6.63 in; top of first opening 267 ft, bottom of last opening 298 ft.

PRIMARY AQUIFER.--Upper Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	33.40	S

PERIOD OF RECORD HIGHEST 24 MAY 24, 1967 LOWEST 38.89 JAN 15, 1998
RECORD AVAILABLE FROM MAY 24, 1967 TO FEB 12, 2004 13 ENTRIES

SITE IDENTIFICATION.--**USGS 291114095213001**; Local Well Number **BH-65-54-403**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 335 ft. Upper casing diameter 20 in; top of first opening 173 ft, bottom of last opening 322 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 15 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 14, 2004	5.02	S

PERIOD OF RECORD HIGHEST 3.75 JAN 10, 2003 LOWEST 20.16 AUG 12, 1960
RECORD AVAILABLE FROM AUG 12, 1960 TO FEB 14, 2004 44 ENTRIES

SITE IDENTIFICATION.--**USGS 291201095200701**; Local Well Number **BH-65-54-407**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 960 ft. Upper casing diameter 24 in; top of first opening 499 ft, bottom of last opening 960 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 14 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 14, 2004	46.20	S

PERIOD OF RECORD HIGHEST 31.25 AUG 28, 1946 LOWEST 79.59 AUG 02, 1977
RECORD AVAILABLE FROM AUG 28, 1946 TO FEB 14, 2004 77 ENTRIES

BRAZORIA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 290346095411301**; Local Well Number **BH-65-59-501**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 150 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	4.88	S

PERIOD OF RECORD HIGHEST 4.13 JAN 15, 2003 LOWEST 20.19 JAN 30, 1957
RECORD AVAILABLE FROM AUG 23, 1950 TO FEB 11, 2004 70 ENTRIES

SITE IDENTIFICATION.--**USGS 285919095344701**; Local Well Number **BH-81-04-202**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 506 ft. Upper casing diameter 8 in; top of first opening 468 ft, bottom of last opening 505 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	47.39	S

PERIOD OF RECORD HIGHEST 28.23 JAN 28, 1969 LOWEST 52.44 JAN 16, 2002
RECORD AVAILABLE FROM SEP 07, 1967 TO FEB 12, 2004 38 ENTRIES

SITE IDENTIFICATION.--**USGS 285835095223801**; Local Well Number **BH-81-05-320**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 192 ft. Upper casing diameter 16 in; top of first opening 150 ft, bottom of last opening 180 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	19.40	S

PERIOD OF RECORD HIGHEST 19.40 FEB 10, 2004 LOWEST 90.57 JAN 20, 1971
RECORD AVAILABLE FROM JAN 27, 1970 TO FEB 10, 2004 24 ENTRIES

SITE IDENTIFICATION.--**USGS 290000095192602**; Local Well Number **BH-81-06-214**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 232 ft. Upper casing diameter 4 in; top of first opening 211 ft, bottom of last opening 231 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	37.35	S

PERIOD OF RECORD HIGHEST 36.26 FEB 02, 1995 LOWEST 80 JAN , 1980
RECORD AVAILABLE FROM JAN , 1980 TO FEB 10, 2004 11 ENTRIES

BRAZORIA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 285654095215101**; Local Well Number **BH-81-06-406**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 249 ft. Upper casing diameter 14 in; top of first opening 214 ft, bottom of last opening 234 ft.

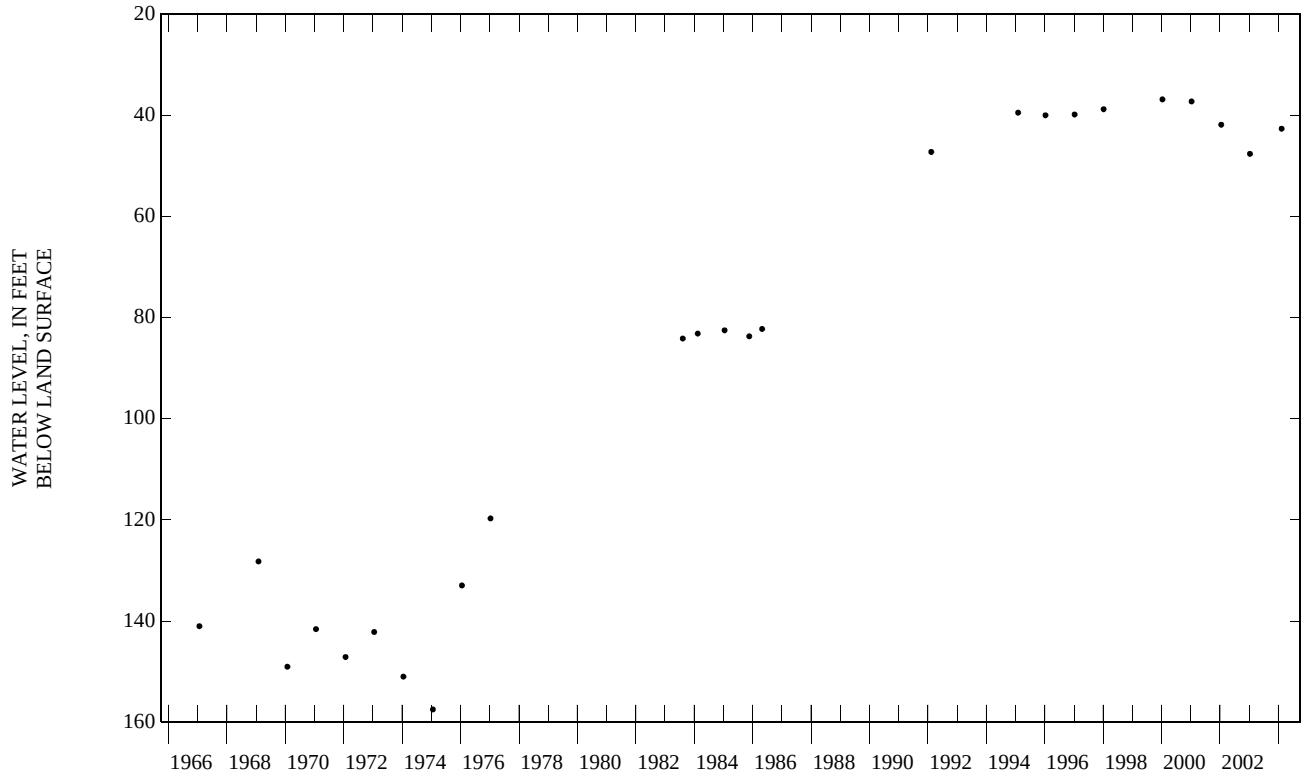
PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	42.67	S

PERIOD OF RECORD HIGHEST 36.87 JAN 12, 2000 LOWEST 157.46 JAN 21, 1975
RECORD AVAILABLE FROM JAN 23, 1967 TO FEB 10, 2004 25 ENTRIES



SITE IDENTIFICATION.--**USGS 285537095214001**; Local Well Number **BH-81-06-408**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 224 ft. Upper casing diameter 6 in; top of first opening 196 ft, bottom of last opening 219 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 7 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	41.86	S

PERIOD OF RECORD HIGHEST 35.98 JAN 12, 2000 LOWEST 155.60 NOV 30, 1967
RECORD AVAILABLE FROM FEB 04, 1958 TO FEB 10, 2004 122 ENTRIES

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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

CASTRO COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

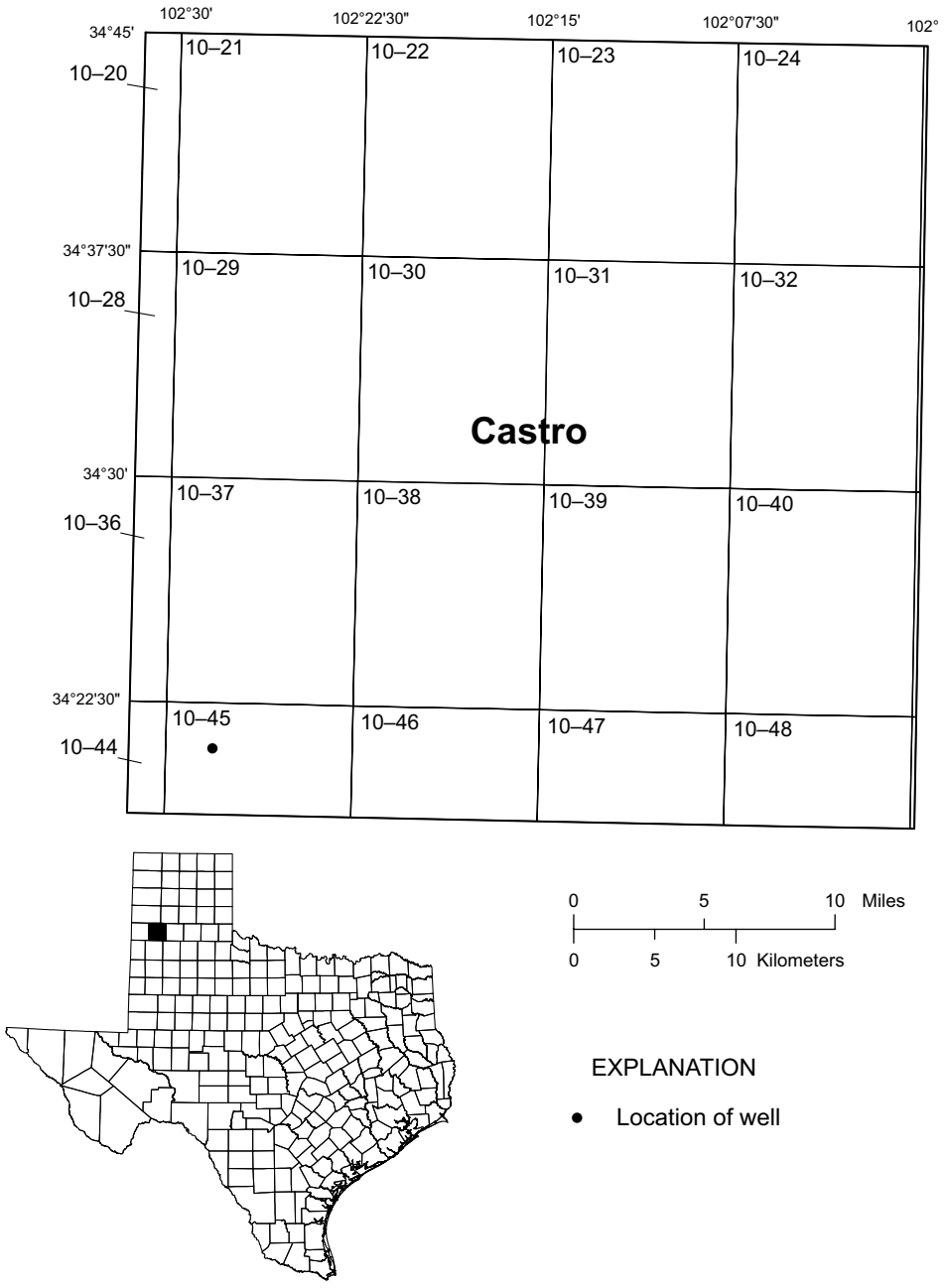


Figure 6.--Castro County Map

CASTRO COUNTY

SITE IDENTIFICATION.--**USGS 342059102280701**; Local Well Number **DD-10-45-102**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 301 ft. Upper casing diameter 16 in; top of first opening 181 ft, bottom of last opening 301 ft.

PRIMARY AQUIFER.--Ogallala.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3816 ft.

PERIOD OF RECORD.--Dec. 1968 to Aug. 1998 (periodic measurements); Oct. 1998 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

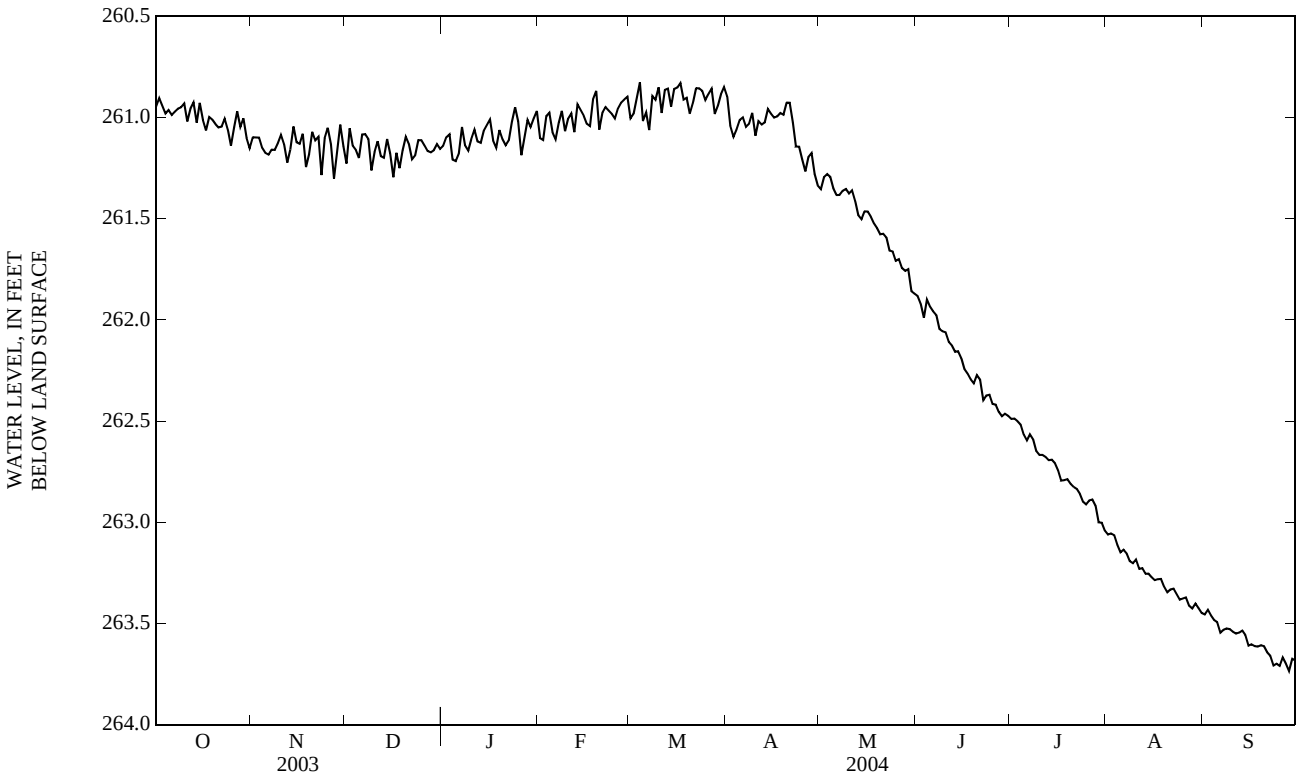
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	261.04	260.85	260.95	261.15	261.02	261.10	261.30	261.14	261.23	261.18	261.10	261.14
2	260.97	260.85	260.90	261.13	261.06	261.10	261.14	260.96	261.05	261.13	261.04	261.10
3	261.00	260.90	260.94	261.14	261.05	261.10	261.19	261.10	261.14	261.13	261.01	261.08
4	261.01	260.94	260.98	261.18	261.12	261.15	261.28	261.10	261.16	261.25	261.12	261.21
5	261.00	260.91	260.96	261.21	261.12	261.17	261.28	261.12	261.20	261.26	261.17	261.22
6	261.01	260.95	260.99	261.24	261.12	261.18	261.12	261.04	261.08	261.27	261.11	261.18
7	261.00	260.92	260.97	261.20	261.12	261.16	261.12	261.06	261.08	261.14	260.98	261.05
8	260.99	260.90	260.96	261.18	261.13	261.16	261.13	261.08	261.11	261.19	261.04	261.14
9	260.97	260.92	260.95	261.19	261.07	261.13	261.32	261.11	261.26	261.22	261.10	261.16
10	260.96	260.89	260.93	261.12	261.04	261.09	261.27	261.10	261.17	261.16	261.05	261.11
11	261.07	260.94	261.02	261.17	261.09	261.13	261.19	261.09	261.12	261.12	261.01	261.06
12	261.05	260.87	260.96	261.28	261.15	261.22	261.22	261.11	261.19	261.15	261.09	261.12
13	261.11	260.88	260.93	261.26	261.04	261.16	261.22	261.17	261.20	261.16	261.09	261.13
14	261.11	260.91	261.03	261.09	260.99	261.04	261.20	261.06	261.11	261.11	261.02	261.07
15	260.98	260.89	260.93	261.16	261.09	261.12	261.39	261.03	261.18	261.07	260.99	261.04
16	261.12	260.97	261.01	261.17	261.09	261.13	261.38	261.20	261.30	261.07	260.97	261.01
17	261.12	260.98	261.06	261.11	261.03	261.08	261.26	261.12	261.17	261.17	261.07	261.11
18	261.03	260.95	261.00	261.32	261.11	261.25	261.32	261.19	261.25	261.21	261.11	261.15
19	261.04	260.97	261.01	261.25	261.11	261.18	261.21	261.11	261.16	261.11	260.99	261.06
20	261.07	260.99	261.03	261.11	261.03	261.07	261.13	261.03	261.09	261.16	261.05	261.11
21	261.08	261.01	261.05	261.17	261.07	261.11	261.16	261.11	261.13	261.20	261.09	261.14
22	261.09	261.01	261.05	261.29	260.98	261.10	261.29	261.12	261.21	261.15	261.09	261.11
23	261.04	260.95	261.01	261.34	261.24	261.28	261.27	261.12	261.19	261.11	260.95	261.02
24	261.12	261.00	261.06	261.24	260.99	261.10	261.15	261.06	261.11	260.99	260.90	260.95
25	261.18	261.11	261.14	261.10	261.00	261.05	261.16	261.07	261.11	261.08	260.95	261.02
26	261.14	260.97	261.05	261.18	261.10	261.13	261.18	261.10	261.14	261.29	261.08	261.19
27	261.02	260.91	260.97	261.40	261.18	261.30	261.19	261.12	261.17	261.18	261.05	261.10
28	261.12	260.93	261.05	261.29	261.07	261.17	261.21	261.14	261.17	261.09	260.95	261.01
29	261.05	260.97	261.00	261.07	260.96	261.04	261.20	261.11	261.16	261.12	260.98	261.05
30	261.13	261.05	261.10	261.27	261.06	261.14	261.17	261.09	261.13	261.12	260.92	261.00
31	261.21	261.12	261.15	---	---	---	261.20	261.11	261.15	261.06	260.93	260.97
MONTH	261.21	260.85	261.00	261.40	260.96	261.14	261.39	260.96	261.16	261.29	260.90	261.09

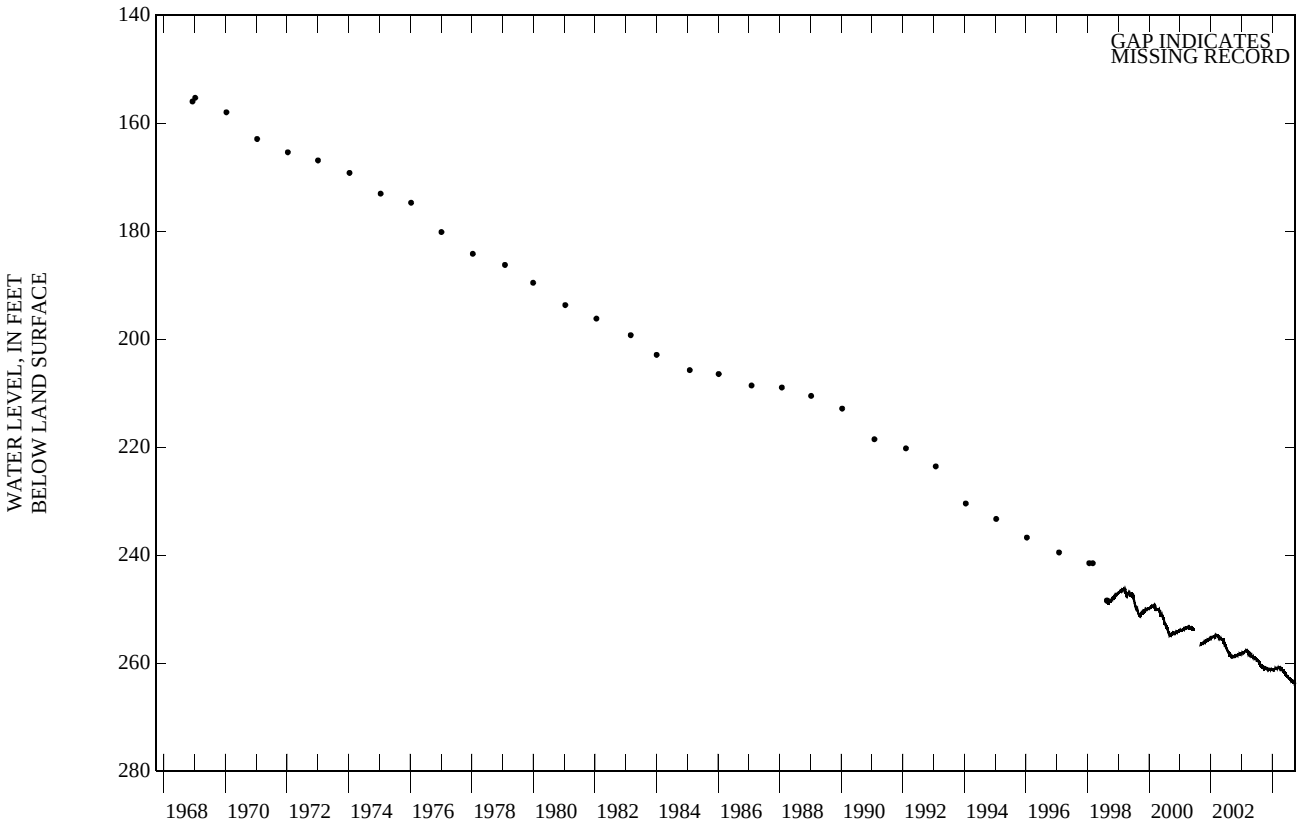
CASTRO COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	261.15	261.05	261.10	261.05	260.96	261.00	260.97	260.85	260.90	261.41	261.30	261.35
2	261.14	261.06	261.11	261.03	260.91	260.98	261.11	260.97	261.04	261.33	261.25	261.29
3	261.08	260.93	260.99	260.95	260.84	260.91	261.13	261.03	261.10	261.30	261.25	261.28
4	261.04	260.94	260.98	260.94	260.77	260.83	261.11	260.97	261.06	261.38	261.27	261.29
5	261.16	261.01	261.07	261.09	260.94	261.02	261.06	260.98	261.01	261.39	261.31	261.35
6	261.16	261.04	261.11	261.09	260.90	260.98	261.03	260.97	261.00	261.41	261.34	261.38
7	261.09	260.97	261.02	261.14	260.97	261.06	261.09	261.02	261.05	261.42	261.32	261.38
8	261.08	260.92	260.97	260.97	260.82	260.89	261.09	260.94	261.03	261.40	261.29	261.36
9	261.11	261.01	261.07	261.00	260.83	260.91	261.06	260.95	260.98	261.40	261.31	261.35
10	261.08	260.93	261.01	261.02	260.80	260.85	261.12	261.05	261.09	261.44	261.32	261.38
11	261.10	260.92	260.98	261.04	260.90	260.98	261.07	260.97	261.02	261.42	261.31	261.36
12	261.13	261.00	261.07	260.90	260.83	260.86	261.09	260.96	261.03	261.45	261.37	261.41
13	261.00	260.89	260.93	260.98	260.81	260.86	261.08	260.96	261.02	261.55	261.44	261.48
14	261.01	260.90	260.96	261.04	260.82	260.95	261.00	260.89	260.96	261.58	261.42	261.50
15	261.03	260.94	260.99	260.93	260.77	260.86	261.02	260.95	260.98	261.50	261.41	261.46
16	261.11	260.98	261.03	260.92	260.79	260.85	261.05	260.96	261.00	261.49	261.42	261.46
17	261.11	260.96	261.04	260.89	260.78	260.83	261.03	260.93	260.99	261.51	261.47	261.49
18	261.01	260.85	260.91	260.95	260.87	260.91	261.06	260.93	260.98	261.56	261.48	261.52
19	261.06	260.78	260.87	260.94	260.85	260.90	261.06	260.89	260.99	261.57	261.50	261.55
20	261.10	261.02	261.06	261.04	260.92	260.98	260.96	260.89	260.93	261.62	261.54	261.58
21	261.04	260.92	260.98	261.05	260.81	260.93	260.95	260.88	260.93	261.62	261.52	261.57
22	260.98	260.90	260.95	260.90	260.81	260.86	261.08	260.95	261.02	261.64	261.55	261.59
23	261.00	260.93	260.97	260.91	260.81	260.86	261.20	261.05	261.14	261.70	261.62	261.66
24	261.04	260.95	260.98	260.92	260.81	260.87	261.18	261.10	261.14	261.69	261.63	261.66
25	261.04	260.98	261.01	260.94	260.87	260.91	261.32	261.16	261.21	261.75	261.68	261.71
26	261.01	260.91	260.95	260.93	260.83	260.88	261.32	261.20	261.27	261.72	261.68	261.70
27	260.96	260.89	260.93	260.94	260.82	260.86	261.26	261.12	261.20	261.80	261.70	261.74
28	260.99	260.87	260.91	261.03	260.94	260.98	261.26	261.14	261.18	261.81	261.70	261.76
29	260.96	260.84	260.90	261.02	260.86	260.94	261.32	261.26	261.28	261.83	261.72	261.75
30	---	---	---	260.94	260.82	260.88	261.38	261.30	261.34	261.90	261.83	261.86
31	---	---	---	260.89	260.81	260.85	---	---	---	261.92	261.79	261.87
MONTH	261.16	260.78	260.99	261.14	260.77	260.91	261.38	260.85	261.06	261.92	261.25	261.52
		JUNE			JULY			AUGUST			SEPTEMBER	
1	261.90	261.86	261.88	262.51	262.47	262.49	263.09	263.03	263.06	263.48	263.42	263.46
2	262.04	261.84	261.92	262.51	262.46	262.49	263.07	263.03	263.06	263.46	263.39	263.43
3	262.04	261.92	261.99	262.54	262.48	262.50	263.09	263.04	263.06	263.48	263.44	263.46
4	261.97	261.82	261.90	262.57	262.49	262.52	263.18	263.08	263.11	263.51	263.45	263.48
5	261.99	261.88	261.94	262.61	262.53	262.57	263.18	263.11	263.15	263.53	263.48	263.49
6	261.99	261.92	261.96	262.64	262.56	262.60	263.18	263.08	263.14	263.58	263.51	263.55
7	262.03	261.95	261.98	262.61	262.51	262.57	263.19	263.12	263.15	263.56	263.50	263.53
8	262.07	262.02	262.04	262.63	262.57	262.59	263.21	263.17	263.19	263.55	263.49	263.52
9	262.08	262.02	262.06	262.67	262.63	262.65	263.23	263.17	263.20	263.55	263.50	263.53
10	262.08	262.03	262.06	262.71	262.65	262.67	263.23	263.11	263.18	263.56	263.51	263.54
11	262.16	262.08	262.11	262.68	262.65	262.67	263.28	263.19	263.23	263.58	263.52	263.55
12	262.17	262.09	262.13	262.69	262.66	262.68	263.27	263.18	263.23	263.57	263.51	263.55
13	262.18	262.12	262.16	262.72	262.67	262.69	263.29	263.21	263.25	263.56	263.50	263.54
14	262.19	262.11	262.15	262.71	262.67	262.69	263.29	263.21	263.25	263.58	263.52	263.56
15	262.21	262.14	262.19	262.75	262.68	262.71	263.30	263.24	263.27	263.64	263.58	263.61
16	262.35	262.18	262.24	262.78	262.71	262.74	263.30	263.27	263.29	263.63	263.55	263.60
17	262.30	262.22	262.27	262.82	262.77	262.79	263.30	263.24	263.28	263.63	263.59	263.61
18	262.33	262.25	262.29	262.84	262.72	262.79	263.34	263.24	263.28	263.63	263.59	263.61
19	262.36	262.26	262.31	262.81	262.76	262.79	263.36	263.29	263.32	263.63	263.57	263.61
20	262.31	262.22	262.27	262.85	262.78	262.81	263.39	263.29	263.35	263.64	263.59	263.61
21	262.40	262.26	262.30	262.85	262.80	262.83	263.37	263.28	263.33	263.69	263.61	263.64
22	262.45	262.35	262.40	262.86	262.81	262.84	263.35	263.30	263.33	263.73	263.61	263.66
23	262.39	262.35	262.37	262.88	262.82	262.86	263.38	263.33	263.36	263.75	263.64	263.71
24	262.44	262.34	262.37	262.94	262.87	262.90	263.41	263.37	263.38	263.75	263.63	263.70
25	262.46	262.36	262.41	262.94	262.88	262.91	263.40	263.34	263.38	263.75	263.67	263.71
26	262.47	262.38	262.42	262.92	262.85	262.89	263.40	263.35	263.37	263.71	263.63	263.67
27	262.51	262.42	262.45	262.93	262.86	262.89	263.44	263.39	263.41	263.74	263.66	263.70
28	262.50	262.44	262.48	263.01	262.88	262.92	263.45	263.38	263.43	263.76	263.71	263.73
29	262.49	262.43	262.46	263.02	262.97	263.00	263.42	263.36	263.40	263.73	263.62	263.67
30	262.49	262.45	262.47	263.05	262.97	263.00	263.46	263.40	263.42	263.74	263.63	263.68
31	---	---	---	263.06	263.01	263.04	263.48	263.43	263.45	---	---	---
MONTH	262.51	261.82	262.20	263.06	262.46	262.74	263.48	263.03	263.27	263.76	263.39	263.59
YEAR	263.76	260.77	261.72									

CASTRO COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

CHAMBERS COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
DH-64-09-307	295001094544401		70	
DH-64-09-308	295003094544501		70	
DH-64-09-811	294504094553601		70	
DH-64-09-921	294523094544401		70	
DH-64-09-924	294521094545901		71	
DH-64-17-311	294247094545801		71	
DH-64-21-205	294403094262701	72	71	
DH-64-26-701	293156094515501		72	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

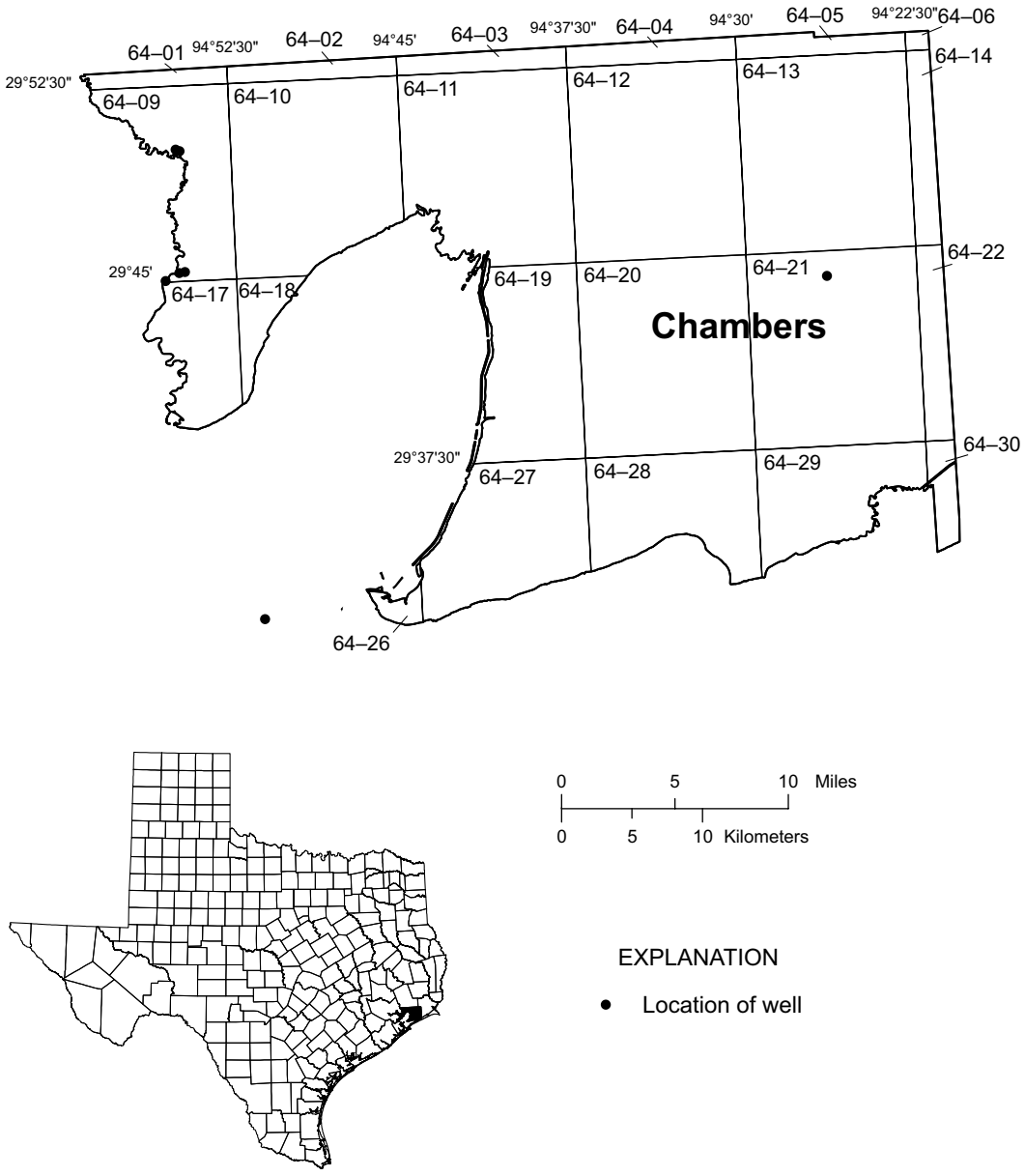


Figure 7.--Chambers County Map

CHAMBERS COUNTY

SITE IDENTIFICATION.--**USGS 295001094544401**; Local Well Number **DH-64-09-307**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 922 ft. Upper casing diameter 14 in; top of first opening 720 ft, bottom of last opening 910 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	115.59	S

PERIOD OF RECORD HIGHEST 85 SEP 14, 1951 LOWEST 177.15 OCT 02, 1973
RECORD AVAILABLE FROM SEP 14, 1951 TO JAN 21, 2004 37 ENTRIES

SITE IDENTIFICATION.--**USGS 295003094544501**; Local Well Number **DH-64-09-308**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 149 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	15.24	S

PERIOD OF RECORD HIGHEST 12.67 JAN 13, 1995 LOWEST 21.07 OCT 15, 1969
RECORD AVAILABLE FROM MAR 16, 1967 TO JAN 21, 2004 48 ENTRIES

SITE IDENTIFICATION.--**USGS 294504094553601**; Local Well Number **DH-64-09-811**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 402 ft. Upper casing diameter 18 in; top of first opening 324 ft, bottom of last opening 394 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	85	R

PERIOD OF RECORD HIGHEST 78 JAN 23, 2003 LOWEST 154.30 APR 01, 1977
RECORD AVAILABLE FROM OCT 10, 1967 TO JAN 29, 2004 76 ENTRIES

SITE IDENTIFICATION.--**USGS 294523094544401**; Local Well Number **DH-64-09-921**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 403 ft. Upper casing diameter 18 in; top of first opening 335 ft, bottom of last opening 391 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	83	R

PERIOD OF RECORD HIGHEST 83 JAN 23, 2003 JAN 29, 2004 LOWEST 154.70 OCT 26, 1977
RECORD AVAILABLE FROM JAN 01, 1967 TO JAN 29, 2004 77 ENTRIES

CHAMBERS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294521094545901**; Local Well Number **DH-64-09-924**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 409 ft. Upper casing diameter 18 in; top of first opening 352 ft, bottom of last opening 400 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 17 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	83	R

PERIOD OF RECORD HIGHEST 83 JAN 23, 2003 JAN 29, 2004LOWEST 156.25 OCT 27, 1976
RECORD AVAILABLE FROM NOV 18, 1967 TO JAN 29, 2004 76 ENTRIES

SITE IDENTIFICATION.--**USGS 294247094545801**; Local Well Number **DH-64-17-311**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 105 ft. Upper casing diameter 10 in; top of first opening 78 ft, bottom of last opening 105 ft.

PRIMARY AQUIFER.--Upper Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	19.19	S

PERIOD OF RECORD HIGHEST 17.95 JAN 17, 1998 LOWEST 30.58 JAN 18, 1995
RECORD AVAILABLE FROM DEC 10, 1965 TO JAN 16, 2004 39 ENTRIES

SITE IDENTIFICATION.--**USGS 294403094262701**; Local Well Number **DH-64-21-205**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 150 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

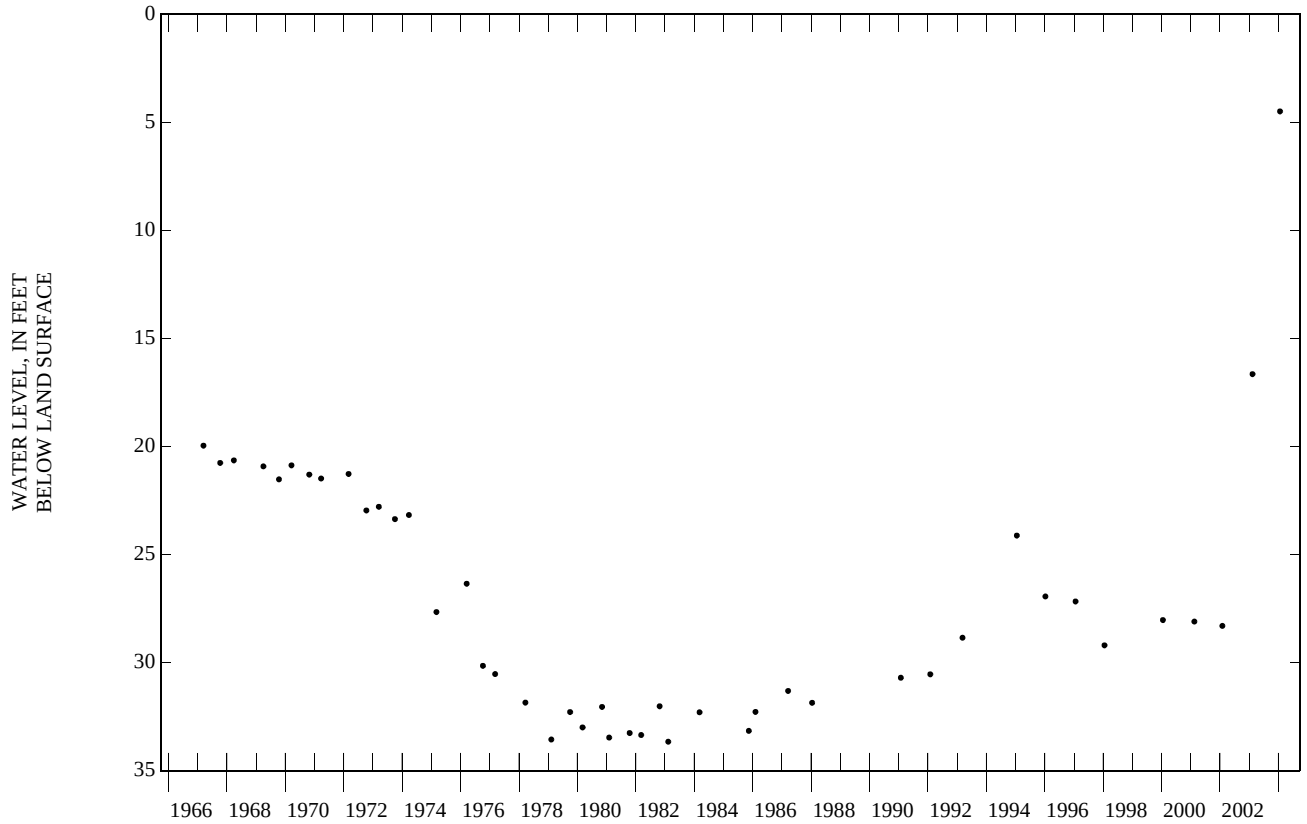
ALTITUDE.-- Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	4.49	S

PERIOD OF RECORD HIGHEST 4.49 JAN 21, 2004 LOWEST 33.66 FEB 10, 1983
RECORD AVAILABLE FROM MAR 15, 1967 TO JAN 21, 2004 44 ENTRIES

CHAMBERS COUNTY—Continued



SITE IDENTIFICATION.--**USGS 293156094515501**; Local Well Number **DH-64-26-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 683 ft. Upper casing diameter 13 in; top of first opening 610 ft, bottom of last opening 671 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 0 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	56.25	S

PERIOD OF RECORD HIGHEST 56.25 FEB 18, 2004 LOWEST 114.04 OCT 11, 1978
RECORD AVAILABLE FROM NOV 29, 1966 TO FEB 18, 2004 37 ENTRIES

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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

COCHRAN COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

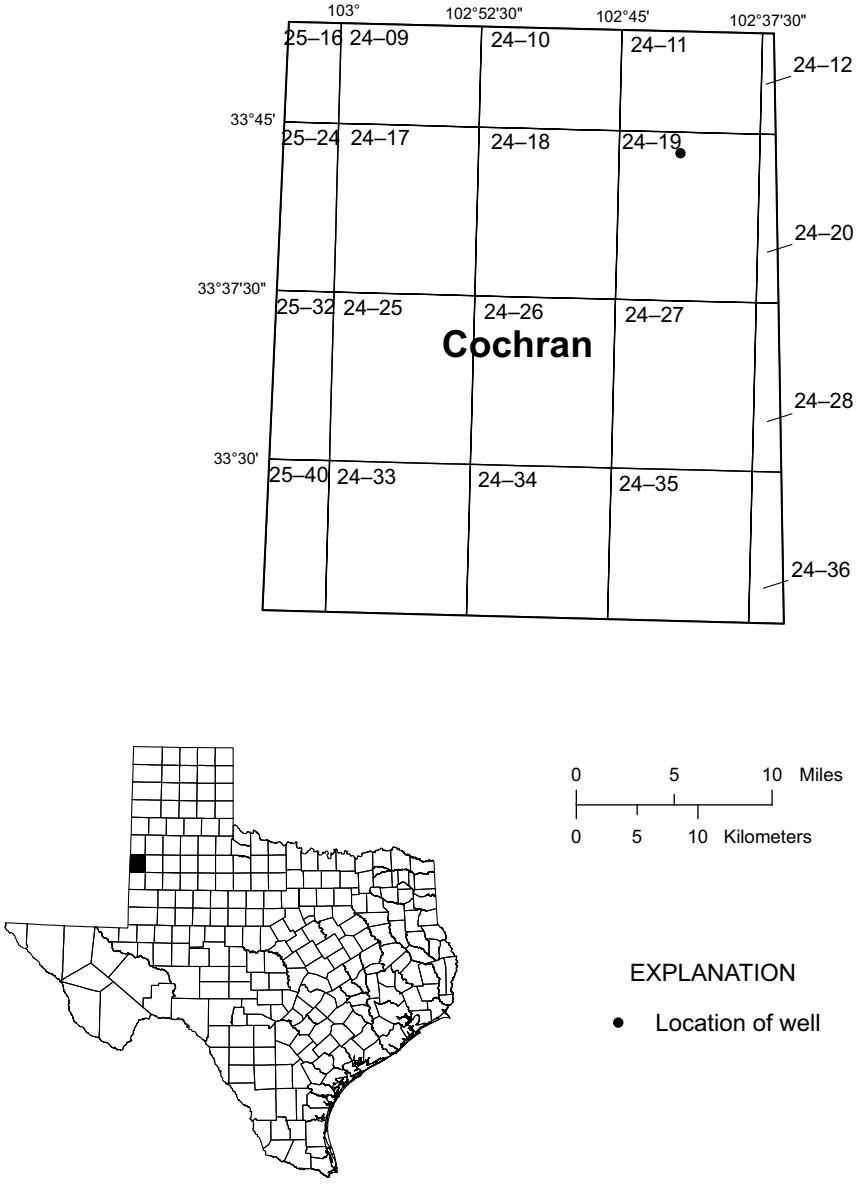


Figure 8.--Cochran County Map

COCHRAN COUNTY

SITE IDENTIFICATION.--**USGS 334404102414301**; Local Well Number **DP-24-19-105**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 168 ft. Upper casing diameter 12 in; top of first opening 125 ft, bottom of last opening 160 ft.

PRIMARY AQUIFER.--Ogallala.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3724 ft.

PERIOD OF RECORD.--Nov. 1988 to May 1996 (periodic measurements); Oct. 1996 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	149.12	148.88	149.00	149.16	148.96	149.06	149.21	149.02	149.13	149.04	148.93	148.98
2	148.99	148.87	148.93	149.09	148.98	149.04	149.02	148.77	148.91	148.99	148.88	148.93
3	149.06	148.93	148.97	149.06	148.96	149.02	149.10	148.97	149.03	148.97	148.89	148.93
4	149.08	148.99	149.04	149.14	149.04	149.08	149.20	148.98	149.05	149.14	148.97	149.09
5	149.05	148.94	149.00	149.16	149.05	149.11	149.20	148.99	149.10	149.12	149.02	149.08
6	149.07	148.96	149.03	149.19	149.03	149.12	149.00	148.82	148.91	149.13	148.93	149.03
7	149.06	148.96	149.02	149.13	149.03	149.08	148.97	148.87	148.91	148.99	148.81	148.89
8	149.05	148.99	149.02	149.11	149.06	149.08	148.99	148.89	148.95	149.08	148.89	149.01
9	149.07	149.00	149.03	149.12	148.98	149.05	149.27	148.98	149.15	149.10	148.95	149.03
10	149.05	148.96	149.01	149.03	148.92	148.98	149.14	148.88	148.99	149.03	148.91	148.97
11	149.17	149.02	149.12	149.09	148.98	149.04	149.01	148.91	148.94	148.99	148.89	148.93
12	149.17	148.93	149.05	149.20	149.07	149.14	149.09	148.99	149.03	149.03	148.96	148.99
13	149.21	148.93	148.98	149.20	148.93	149.08	149.09	148.98	149.03	149.06	148.95	149.00
14	149.24	148.98	149.13	148.98	148.88	148.92	149.02	148.88	148.94	148.98	148.91	148.94
15	149.05	148.95	148.99	149.06	148.98	149.02	149.30	148.86	149.04	148.96	148.89	148.92
16	149.19	149.03	149.08	---	---	---	149.28	149.02	149.16	148.94	148.84	148.89
17	149.21	149.03	149.14	---	---	---	149.10	148.90	148.97	149.08	148.94	149.02
18	149.06	148.97	149.03	---	---	---	149.18	148.99	149.08	149.10	148.98	149.05
19	149.09	148.99	149.05	149.16	148.99	149.08	149.04	148.90	148.97	148.99	148.86	148.93
20	---	---	---	148.99	148.90	148.94	148.97	148.85	148.91	149.07	148.93	148.99
21	---	---	---	149.05	148.94	148.99	149.00	148.91	148.96	149.10	148.96	149.04
22	---	---	---	149.18	148.85	148.97	149.17	148.94	149.06	149.03	148.94	148.98
23	---	---	e148.98	149.31	149.15	149.21	149.12	148.91	149.01	148.98	148.82	148.90
24	149.15	149.01	149.07	149.15	148.84	148.98	148.96	148.89	148.92	148.87	148.78	148.82
25	149.24	149.15	149.19	149.00	148.87	148.93	149.01	148.91	148.95	148.99	148.87	148.92
26	149.18	148.95	149.05	149.09	149.00	149.03	149.02	148.90	148.97	149.25	148.99	149.13
27	149.00	148.88	148.95	149.36	149.05	149.24	149.05	148.95	149.01	149.12	148.97	149.02
28	149.13	148.91	149.04	149.21	148.93	149.05	149.05	148.96	149.01	149.00	148.89	148.94
29	149.06	148.95	148.99	148.94	148.83	148.90	149.05	148.93	148.99	149.05	148.91	148.96
30	149.16	149.04	149.11	149.18	148.93	149.03	149.02	148.91	148.96	149.05	148.84	148.94
31	149.20	149.10	149.16	---	---	---	149.05	148.92	148.99	148.95	148.86	148.89
MONTH							149.30	148.77	149.00	149.25	148.78	148.97

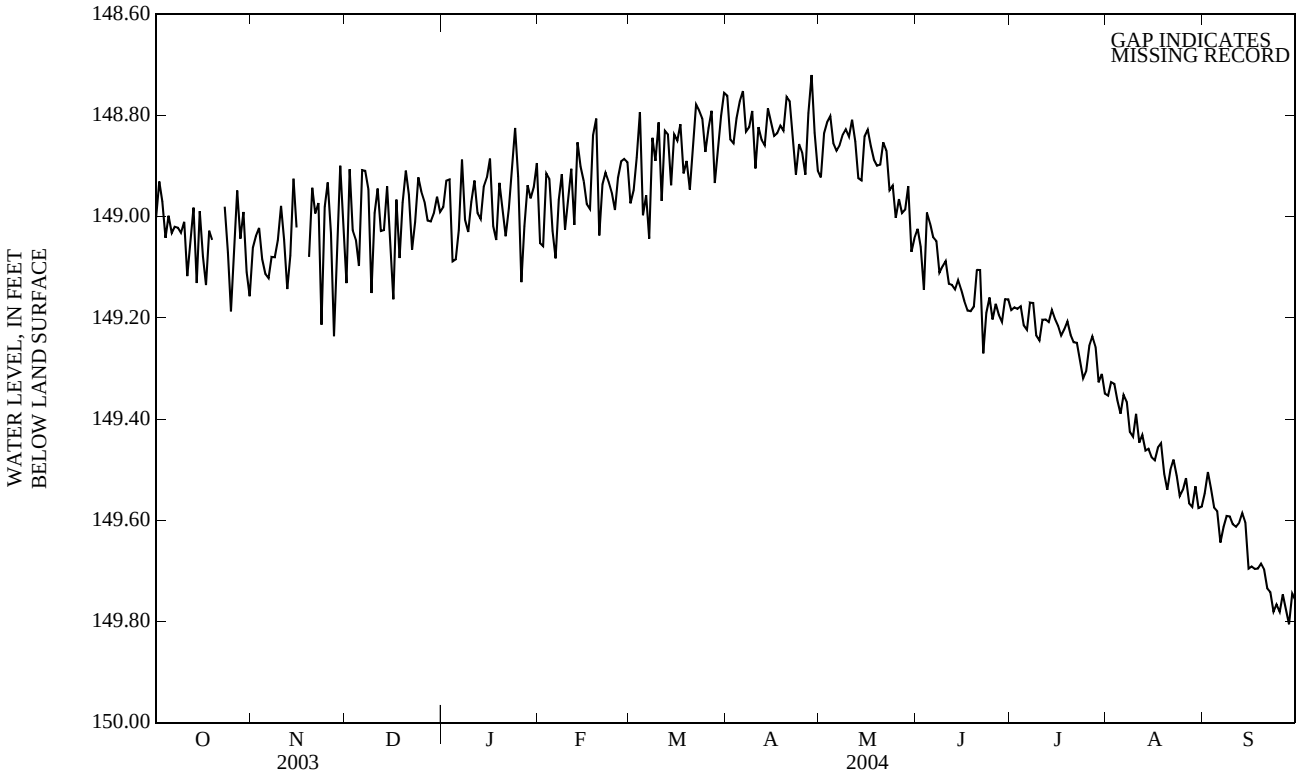
COCHRAN COUNTY—Continued

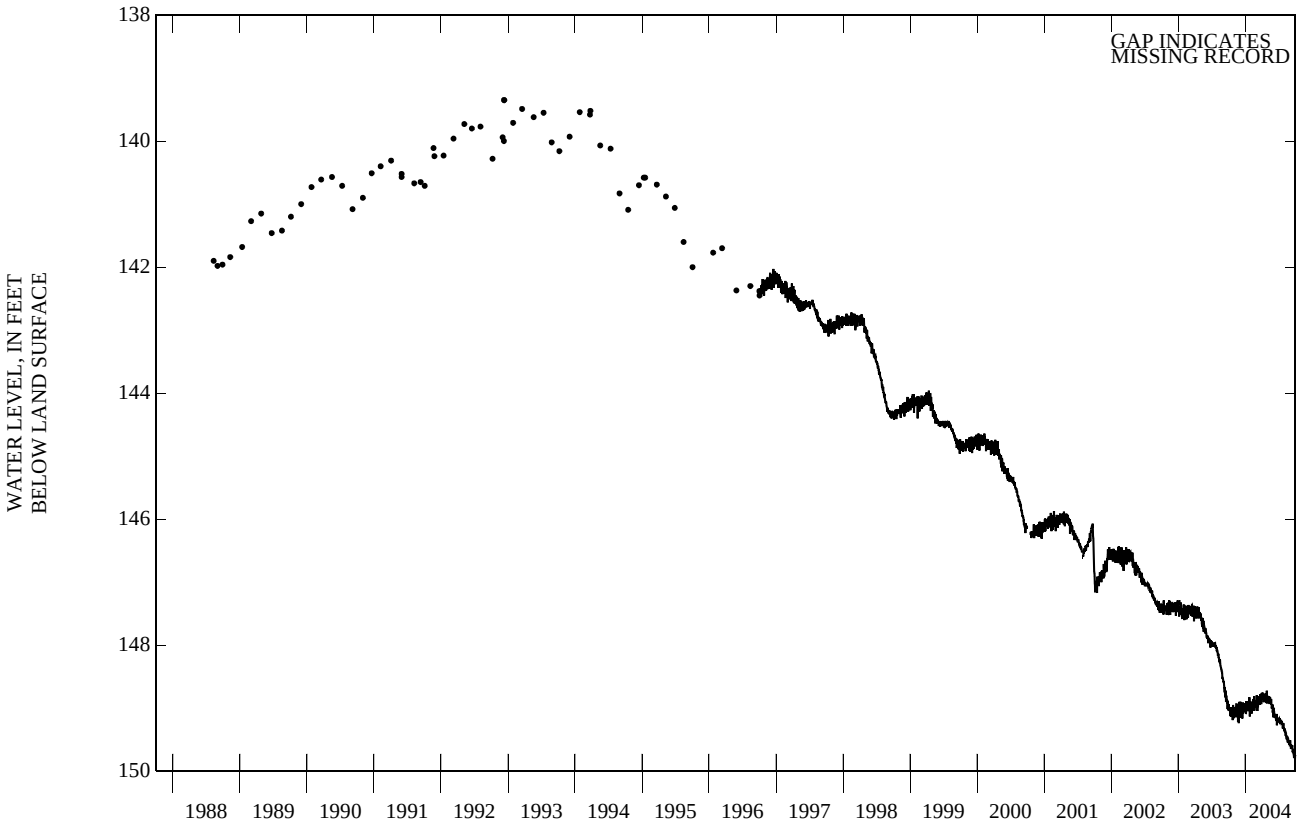
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	149.13	148.95	149.05	149.00	148.95	148.97	148.82	148.70	148.76	148.98	148.85	148.92
2	149.12	148.99	149.06	148.99	148.86	148.95	148.91	148.79	148.85	148.89	148.75	148.83
3	149.00	148.84	148.91	148.95	148.80	148.88	148.91	148.76	148.85	148.86	148.77	148.81
4	148.98	148.88	148.93	148.96	148.72	148.79	148.86	148.69	148.81	148.86	148.75	148.80
5	149.14	148.97	149.03	149.09	148.95	149.00	148.81	148.74	148.77	148.89	148.81	148.85
6	149.16	148.99	149.08	149.09	148.86	148.96	148.81	148.70	148.75	148.90	148.82	148.87
7	149.02	148.91	148.97	149.16	148.94	149.04	148.87	148.80	148.83	148.90	148.79	148.86
8	149.02	148.86	148.92	148.94	148.75	148.84	148.88	148.72	148.82	148.90	148.75	148.84
9	149.08	148.97	149.03	148.99	148.79	148.89	148.84	148.76	148.79	148.90	148.77	148.83
10	149.03	148.90	148.97	148.98	148.77	148.81	148.96	148.84	148.90	148.91	148.79	148.84
11	149.02	148.83	148.91	149.05	148.88	148.97	148.87	148.78	148.82	148.91	148.74	148.81
12	149.10	148.93	149.02	148.88	148.79	148.83	148.90	148.78	148.85	148.92	148.78	148.85
13	148.93	148.81	148.85	148.96	148.80	148.84	148.91	148.79	148.86	148.99	148.87	148.92
14	148.94	148.84	148.90	149.04	148.81	148.94	148.83	148.72	148.79	149.02	148.80	148.93
15	148.96	148.89	148.93	148.93	148.76	148.84	148.87	148.77	148.81	148.90	148.76	148.84
16	149.05	148.93	148.97	148.93	148.76	148.85	148.89	148.79	148.84	148.88	148.78	148.83
17	149.05	148.90	148.99	148.88	148.75	148.82	148.87	148.75	148.84	148.90	148.82	148.86
18	148.93	148.77	148.84	148.97	148.88	148.91	148.89	148.77	148.82	148.93	148.82	148.89
19	149.05	148.72	148.81	148.94	148.83	148.89	148.89	148.73	148.83	148.94	148.84	148.90
20	149.08	148.98	149.04	149.01	148.91	148.95	148.79	148.73	148.76	148.94	148.82	148.90
21	149.01	148.86	148.94	149.01	148.74	148.87	148.80	148.73	148.77	148.91	148.78	148.85
22	148.97	148.86	148.91	148.82	148.74	148.78	148.93	148.79	148.85	148.92	148.81	148.87
23	148.96	148.90	148.93	148.85	148.75	148.79	148.96	148.83	148.92	149.00	148.89	148.95
24	149.02	148.91	148.95	148.87	148.73	148.81	148.96	148.78	148.86	148.99	148.89	148.94
25	149.02	148.96	148.99	148.92	148.81	148.87	148.99	148.80	148.87	149.07	148.96	149.00
26	148.98	148.86	148.92	148.88	148.74	148.82	148.99	148.82	148.92	149.04	148.91	148.97
27	148.94	148.85	148.89	148.87	148.73	148.79	148.86	148.71	148.80	149.08	148.94	148.99
28	148.99	148.84	148.89	149.00	148.87	148.93	148.80	148.68	148.72	149.06	148.90	148.99
29	148.97	148.85	148.89	148.96	148.77	148.87	148.86	148.80	148.83	149.01	148.90	148.94
30	---	---	---	148.86	148.72	148.80	148.96	148.85	148.91	149.14	149.01	149.07
31	---	---	---	148.78	148.71	148.76	---	---	---	149.14	148.92	149.04
MONTH	149.16	148.72	148.95	149.16	148.71	148.87	148.99	148.68	148.83	149.14	148.74	148.90
		JUNE			JULY			AUGUST			SEPTEMBER	
1	149.07	148.98	149.02	149.22	149.15	149.18	149.39	149.29	149.35	149.59	149.49	149.55
2	149.22	148.95	149.06	149.21	149.13	149.18	149.36	149.29	149.33	149.53	149.46	149.50
3	149.22	149.04	149.14	149.21	149.15	149.18	149.36	149.29	149.33	149.58	149.51	149.54
4	149.11	148.90	148.99	149.22	149.13	149.18	149.48	149.31	149.36	149.61	149.52	149.57
5	149.07	148.94	149.01	149.26	149.17	149.21	149.52	149.33	149.39	149.61	149.56	149.58
6	149.08	148.98	149.04	149.28	149.16	149.22	149.45	149.28	149.35	149.70	149.59	149.64
7	149.12	149.02	149.05	149.22	149.11	149.17	149.42	149.32	149.37	149.67	149.54	149.61
8	149.13	149.07	149.11	149.21	149.14	149.17	149.47	149.39	149.43	149.62	149.54	149.59
9	149.14	149.03	149.10	149.29	149.19	149.23	149.48	149.37	149.44	149.62	149.55	149.59
10	149.13	149.03	149.09	149.34	149.18	149.24	149.46	149.30	149.39	149.65	149.56	149.61
11	149.18	149.08	149.13	149.25	149.15	149.20	149.48	149.40	149.45	149.66	149.56	149.61
12	149.18	149.08	149.13	149.24	149.15	149.20	149.48	149.35	149.43	149.65	149.55	149.61
13	149.18	149.09	149.14	149.25	149.15	149.21	149.54	149.41	149.46	149.62	149.54	149.59
14	149.17	149.07	149.13	149.21	149.14	149.18	149.50	149.41	149.46	149.65	149.55	149.60
15	149.18	149.09	149.15	149.25	149.16	149.20	149.50	149.43	149.48	149.75	149.65	149.70
16	149.25	149.07	149.17	149.24	149.18	149.22	149.50	149.44	149.48	149.74	149.62	149.69
17	149.27	149.09	149.19	149.29	149.17	149.24	149.49	149.39	149.46	149.73	149.66	149.70
18	149.26	149.09	149.19	149.29	149.14	149.22	149.51	149.40	149.45	149.73	149.64	149.70
19	149.26	149.09	149.18	149.27	149.16	149.21	149.54	149.46	149.51	149.72	149.62	149.69
20	149.15	149.04	149.10	149.32	149.17	149.23	149.60	149.50	149.54	149.75	149.66	149.70
21	149.22	149.06	149.11	149.32	149.19	149.25	149.55	149.42	149.50	149.77	149.68	149.73
22	149.33	149.19	149.27	149.28	149.20	149.25	149.51	149.44	149.48	149.79	149.67	149.74
23	149.23	149.14	149.19	149.32	149.21	149.28	149.53	149.49	149.51	149.83	149.72	149.78
24	149.24	149.11	149.16	149.34	149.30	149.32	149.58	149.53	149.55	149.80	149.71	149.77
25	149.26	149.11	149.20	149.34	149.26	149.31	149.58	149.48	149.54	149.81	149.75	149.78
26	149.23	149.11	149.17	149.29	149.19	149.25	149.55	149.48	149.52	149.78	149.71	149.75
27	149.26	149.13	149.19	149.27	149.20	149.24	149.60	149.53	149.57	149.81	149.76	149.78
28	149.28	149.13	149.21	149.34	149.23	149.26	149.61	149.52	149.57	149.83	149.78	149.81
29	149.19	149.12	149.16	149.35	149.27	149.33	149.58	149.47	149.53	149.79	149.69	149.74
30	149.19	149.11	149.16	149.39	149.27	149.31	149.60	149.52	149.58	149.79	149.71	149.76
31	---	---	---	149.39	149.30	149.35	149.60	149.52	149.57	---	---	---
MONTH	149.33	148.90	149.13	149.39	149.11	149.23	149.61	149.28	149.46	149.83	149.46	149.67
YEAR												

e Estimated

COCHRAN COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

COMAL COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
DX-68-15-115	295055098134001	84	82	
DX-68-23-304	294239098081401	87	85	
DX-68-30-208	293636098190901	90	88	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

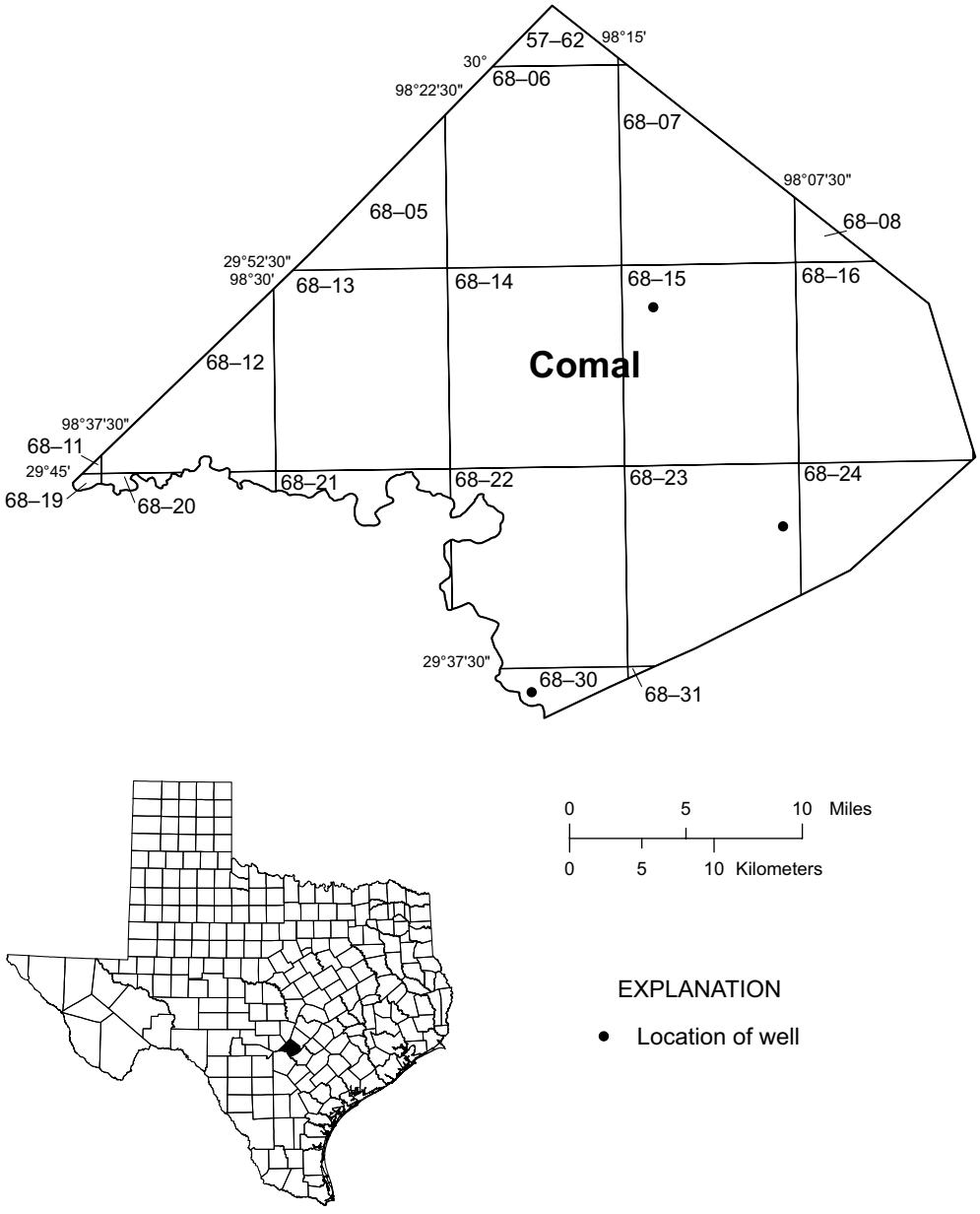


Figure 9.--Comal County Map

COMAL COUNTY

SITE IDENTIFICATION.--**USGS 295055098134001**; Local Well Number **DX-68-15-115**.

WELL USE.--Test hole.

WELL CHARACTERISTICS.--Depth 442 ft. Upper casing diameter 7 in; top of first opening 124 ft, bottom of last opening 442 ft.

PRIMARY AQUIFER.--Trinity.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1260.2 ft.

PERIOD OF RECORD.--Jul. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

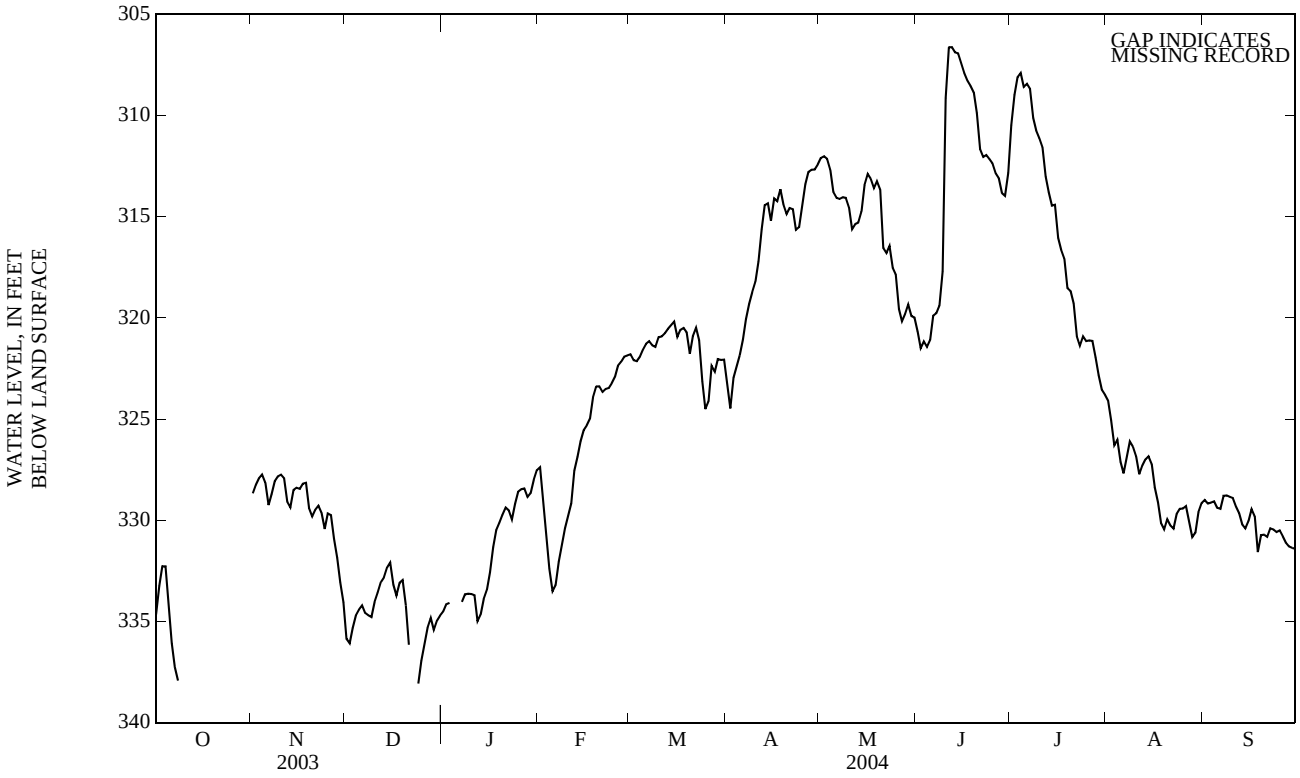
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	335.24	333.97	334.65	329.18	328.32	328.67	336.65	334.62	335.86	334.70	334.37	334.50
2	334.52	332.18	333.25	328.43	328.12	328.25	336.50	335.59	336.08	334.37	333.98	334.15
3	332.55	331.98	332.28	328.12	327.80	327.92	335.59	335.03	335.32	334.65	333.80	334.08
4	332.88	331.90	332.27	327.87	327.60	327.74	335.03	334.39	334.70	---	---	---
5	335.62	332.88	334.17	328.88	327.52	328.14	334.67	334.23	334.42	---	---	---
6	336.59	335.62	336.07	329.65	328.88	329.25	334.47	334.05	334.20	---	---	---
7	337.91	336.59	337.25	329.12	328.32	328.71	334.78	334.39	334.57	334.29	333.88	334.03
8	338.31	337.58	337.92	328.32	327.95	328.06	334.93	334.53	334.69	333.92	333.47	333.66
9	---	---	---	327.95	327.73	327.84	334.90	334.48	334.78	333.81	333.44	333.63
10	---	---	---	327.90	327.65	327.75	334.48	333.73	334.03	333.82	333.48	333.64
11	---	---	---	328.57	327.61	327.92	334.07	333.34	333.58	334.71	333.38	333.71
12	---	---	---	329.65	328.57	329.09	333.35	332.95	333.06	335.46	334.71	334.99
13	---	---	---	329.72	328.74	329.37	333.21	332.58	332.83	334.89	334.23	334.65
14	---	---	---	328.74	328.39	328.51	332.58	332.08	332.33	334.23	333.70	333.89
15	---	---	---	328.54	328.27	328.39	332.58	331.88	332.09	333.79	333.05	333.43
16	---	---	---	328.69	328.21	328.45	333.58	332.58	333.19	333.05	332.01	332.58
17	---	---	---	328.39	328.07	328.20	334.19	333.36	333.71	332.01	330.85	331.33
18	---	---	---	328.76	327.95	328.15	333.36	332.93	333.09	330.85	330.28	330.49
19	---	---	---	329.94	328.76	329.39	333.37	332.74	332.96	330.28	330.00	330.12
20	---	---	---	329.97	329.62	329.81	335.29	333.37	334.21	330.00	329.54	329.73
21	---	---	---	329.62	329.37	329.48	337.33	335.29	336.15	329.54	329.29	329.38
22	---	---	---	329.51	329.11	329.28	---	---	---	329.91	329.28	329.51
23	---	---	---	330.37	329.12	329.62	---	---	---	330.19	329.60	329.96
24	---	---	---	330.74	329.94	330.43	338.72	337.48	338.07	329.60	328.88	329.18
25	---	---	---	329.94	329.55	329.67	337.48	336.51	336.94	328.88	328.47	328.59
26	---	---	---	330.35	329.39	329.75	336.51	335.70	336.08	328.60	328.28	328.46
27	---	---	---	331.44	330.35	330.90	335.70	335.01	335.32	328.70	328.24	328.43
28	---	---	---	332.48	331.34	331.86	335.07	334.63	334.83	328.95	328.68	328.84
29	---	---	---	333.60	332.48	333.06	335.74	335.07	335.42	328.82	328.33	328.66
30	---	---	---	334.62	333.60	334.06	335.38	334.70	334.95	328.33	327.73	327.99
31	---	---	---	---	---	---	335.00	334.45	334.71	327.73	327.40	327.53
MONTH				334.62	327.52	329.26						

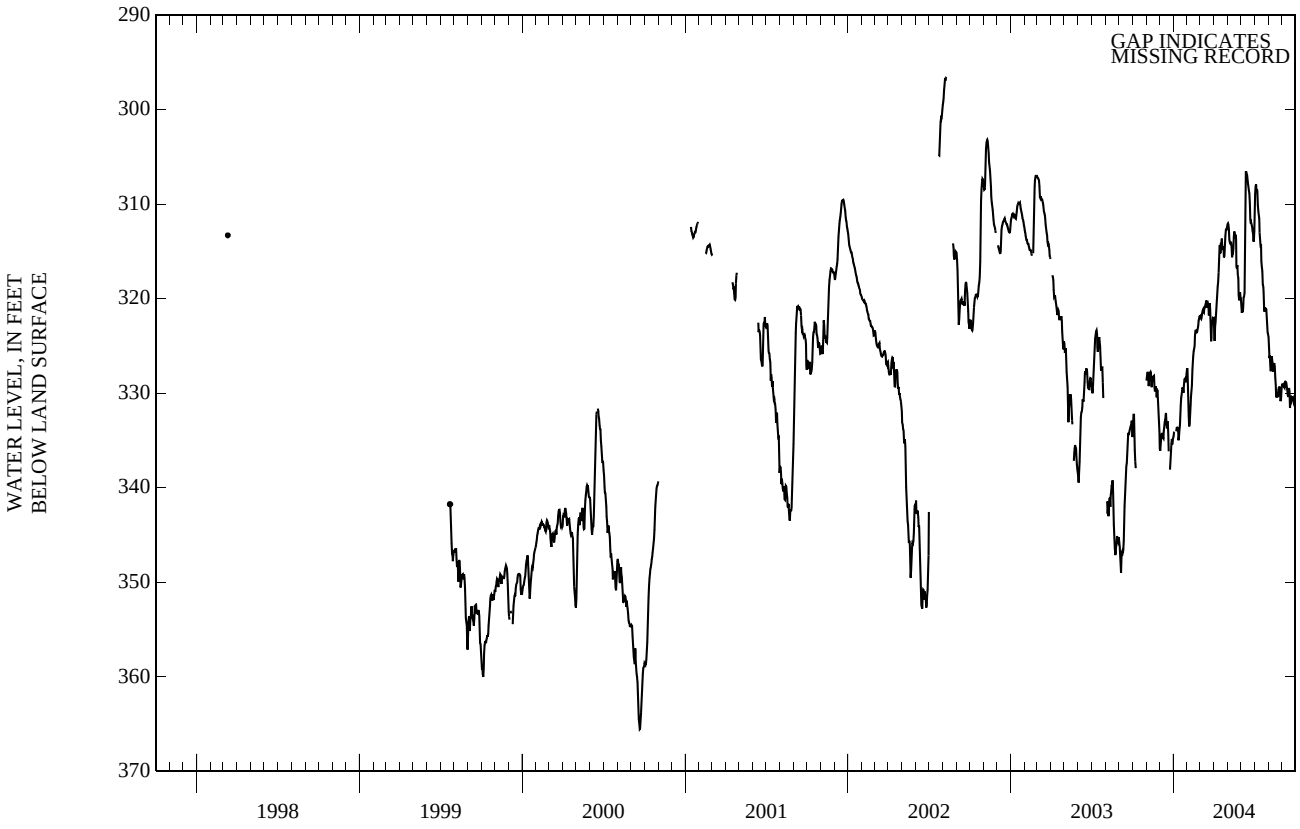
COMAL COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	327.86	327.22	327.38	322.02	321.68	321.80	324.65	322.57	323.35	312.28	312.02	312.10
2	329.81	327.86	328.86	322.22	321.97	322.10	325.28	323.46	324.47	312.10	311.96	312.01
3	331.57	329.81	330.55	322.21	322.06	322.14	323.46	322.66	322.96	312.43	311.98	312.14
4	333.13	331.57	332.40	322.12	321.78	321.92	322.67	322.21	322.41	313.32	312.24	312.68
5	333.76	333.13	333.51	321.81	321.39	321.57	322.21	321.52	321.84	314.23	313.31	313.78
6	333.76	332.56	333.20	321.45	321.18	321.28	321.52	320.61	321.07	314.52	313.65	314.07
7	332.56	331.66	332.04	321.33	321.02	321.16	320.61	319.58	320.06	314.32	314.02	314.13
8	331.66	330.82	331.20	321.52	321.08	321.36	319.58	319.05	319.29	314.10	313.97	314.04
9	330.83	330.03	330.38	321.67	321.19	321.44	319.05	318.53	318.73	314.24	313.97	314.07
10	330.03	329.63	329.78	321.19	320.82	320.95	318.53	317.87	318.21	315.48	314.15	314.55
11	329.71	328.28	329.16	320.96	320.88	320.91	317.87	316.38	317.22	315.77	315.45	315.62
12	328.28	327.11	327.55	320.88	320.62	320.75	316.38	315.04	315.63	315.52	315.30	315.36
13	327.18	326.45	326.86	320.63	320.47	320.54	315.04	314.06	314.43	315.42	315.24	315.29
14	326.45	325.84	326.10	320.47	320.25	320.36	315.17	313.95	314.33	315.36	314.25	314.74
15	325.84	325.37	325.54	320.60	320.09	320.19	315.69	314.52	315.21	314.25	312.84	313.43
16	325.65	325.06	325.31	321.22	320.60	320.94	314.65	313.61	314.10	313.33	312.55	312.89
17	325.30	324.47	324.98	320.92	320.44	320.59	314.49	313.81	314.23	313.45	312.96	313.13
18	324.47	323.65	323.93	320.82	320.28	320.50	314.29	313.32	313.64	313.87	313.39	313.59
19	323.65	323.26	323.39	321.86	320.25	320.71	314.89	314.11	314.39	313.43	313.06	313.24
20	323.63	323.20	323.38	322.31	321.26	321.77	315.04	314.77	314.87	315.39	313.01	313.65
21	323.85	323.50	323.66	321.28	320.68	320.91	314.82	314.47	314.57	317.46	315.39	316.55
22	323.70	323.44	323.52	320.68	320.40	320.49	315.33	314.27	314.63	317.58	315.97	316.80
23	323.58	323.38	323.47	322.27	320.22	321.10	316.00	315.32	315.65	316.98	316.12	316.45
24	323.50	323.06	323.23	324.18	322.27	323.13	316.00	315.06	315.52	317.89	316.97	317.52
25	323.07	322.64	322.92	324.74	324.18	324.50	315.06	313.80	314.52	318.88	317.34	317.84
26	322.64	322.23	322.36	324.42	323.09	324.12	313.80	313.19	313.39	320.41	318.61	319.56
27	322.35	322.03	322.16	323.09	322.07	322.37	313.19	312.52	312.79	320.87	319.57	320.17
28	322.03	321.84	321.92	323.02	322.35	322.66	312.97	312.36	312.67	320.21	319.37	319.80
29	321.90	321.79	321.85	322.50	321.83	322.04	312.82	312.52	312.67	320.00	319.05	319.34
30	---	---	---	322.38	321.75	322.08	312.74	312.27	312.41	320.09	319.75	319.91
31	---	---	---	322.57	321.84	322.06	---	---	---	320.49	319.60	319.98
MONTH	333.76	321.79	326.57	324.74	320.09	321.56	325.28	312.27	316.64	320.87	311.96	315.43
		JUNE			JULY			AUGUST			SEPTEMBER	
1	321.17	320.31	320.68	311.59	309.50	310.48	324.79	323.73	324.08	329.14	328.82	329.00
2	321.90	321.13	321.50	309.50	308.54	308.98	326.16	324.02	325.05	329.58	328.89	329.17
3	321.43	321.01	321.17	308.54	307.89	308.12	326.71	325.86	326.30	329.33	328.95	329.13
4	321.77	321.08	321.44	308.36	307.65	307.90	326.42	325.63	326.02	329.24	328.93	329.07
5	321.77	320.42	321.09	308.76	308.36	308.58	328.51	325.85	327.11	329.88	328.86	329.38
6	320.42	319.58	319.90	308.59	308.33	308.43	328.35	326.90	327.68	329.67	328.98	329.43
7	320.16	319.35	319.77	309.21	308.40	308.67	327.53	326.27	326.84	328.98	328.57	328.79
8	319.84	318.96	319.40	311.15	309.20	310.11	326.27	325.82	326.10	329.10	328.41	328.77
9	318.96	314.58	317.71	311.28	310.24	310.74	327.05	325.69	326.37	329.05	328.64	328.85
10	314.58	306.64	309.13	311.65	310.83	311.13	327.48	326.27	326.83	328.99	328.79	328.90
11	306.81	306.49	306.63	312.44	311.13	311.56	328.56	326.92	327.73	329.72	328.80	329.33
12	306.82	306.45	306.62	313.41	312.41	313.01	327.87	327.05	327.30	329.79	329.45	329.64
13	306.99	306.77	306.88	314.33	313.23	313.79	327.33	326.79	326.99	330.63	329.76	330.22
14	307.18	306.71	306.93	314.81	313.99	314.44	327.11	326.58	326.84	330.78	330.19	330.40
15	308.09	307.08	307.42	315.03	314.19	314.41	327.66	326.73	327.22	330.33	329.66	330.03
16	308.07	307.80	307.91	316.64	315.03	316.05	329.37	327.35	328.38	329.66	329.33	329.45
17	308.64	308.00	308.29	317.05	316.29	316.64	329.97	328.33	329.11	330.86	329.29	329.81
18	308.63	308.44	308.54	317.59	316.72	317.08	331.18	329.00	330.14	331.99	330.86	331.57
19	309.13	308.63	308.86	319.60	317.43	318.52	330.84	330.05	330.45	331.04	330.56	330.73
20	311.19	309.13	309.88	318.97	318.36	318.68	330.45	329.51	329.95	330.94	330.41	330.71
21	312.68	311.19	311.65	319.96	318.94	319.29	331.09	329.45	330.26	330.99	330.66	330.82
22	312.47	311.81	312.05	322.20	319.66	320.91	330.64	330.19	330.41	330.78	330.09	330.40
23	312.27	311.76	311.95	321.63	321.16	321.38	330.19	329.33	329.67	330.75	329.99	330.46
24	312.25	312.07	312.16	321.19	320.67	320.91	329.63	329.16	329.43	330.68	330.47	330.59
25	312.60	312.17	312.36	322.04	320.55	321.14	329.76	329.15	329.42	330.68	330.34	330.51
26	313.45	312.48	312.86	321.47	320.82	321.11	329.52	329.03	329.30	331.21	330.38	330.79
27	313.48	312.91	313.09	321.64	320.66	321.13	330.69	329.34	330.10	331.37	330.86	331.11
28	314.06	313.48	313.83	323.10	321.15	321.96	331.43	330.14	330.83	331.37	331.19	331.29
29	314.12	313.83	313.97	323.49	322.03	322.83	331.17	329.86	330.61	331.53	331.07	331.37
30	313.83	311.59	312.85	324.37	322.74	323.54	329.86	329.25	329.59	331.63	331.33	331.41
31	---	---	---	324.43	323.32	323.78	329.31	328.93	329.14	---	---	---
MONTH	321.90	306.45	313.22	324.43	307.65	315.65	331.43	323.73	328.23	331.99	328.41	330.04
YEAR												

COMAL COUNTY—Continued





COMAL COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294239098081401**; Local Well Number **DX-68-23-304**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1061 ft. Upper casing diameter 22 in; top of first opening 406 ft, bottom of last opening 1061 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 626.53 ft.

PERIOD OF RECORD.--May 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

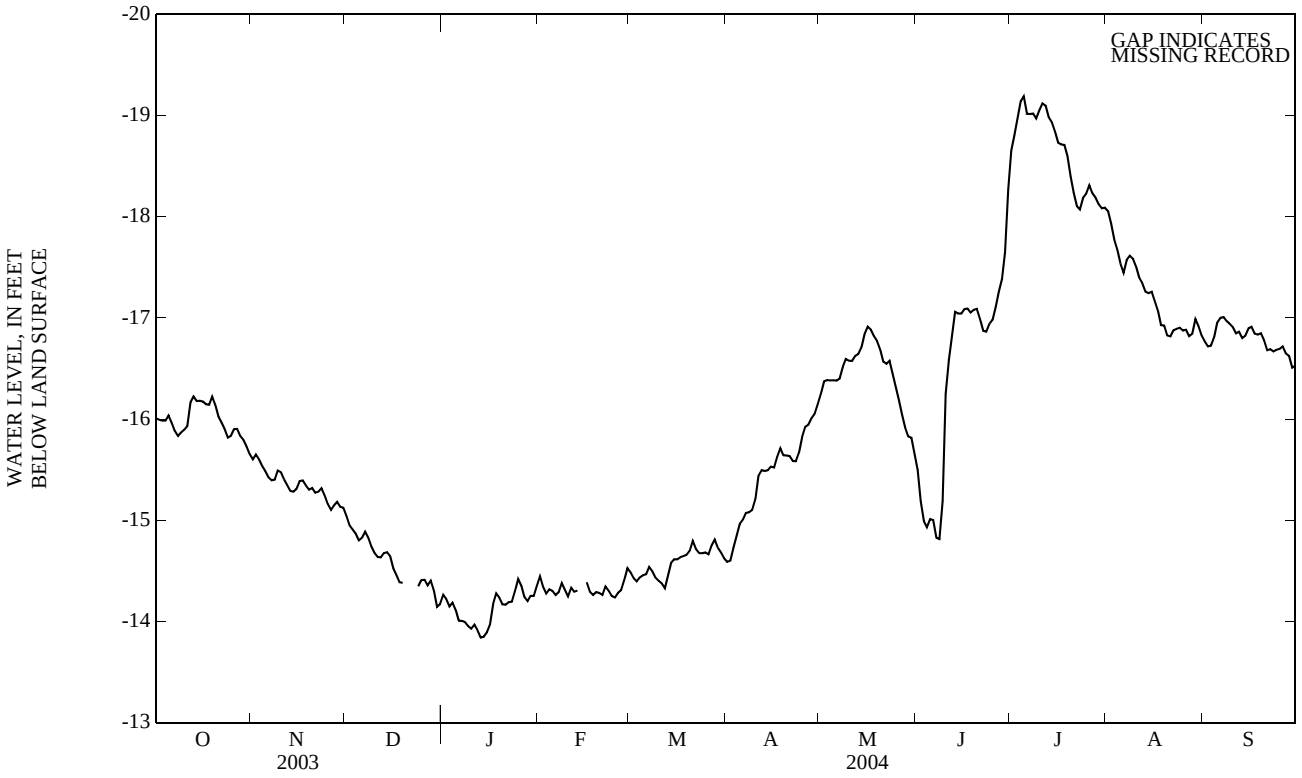
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	-15.95	-16.05	-16.01	-15.54	-15.68	-15.60	-14.96	-15.12	-15.04	-14.20	-14.29	-14.26
2	-15.92	-16.04	-15.99	-15.59	-15.69	-15.65	-14.89	-14.99	-14.95	-14.13	-14.30	-14.22
3	-15.93	-16.03	-15.99	-15.52	-15.68	-15.60	-14.86	-14.95	-14.91	-14.11	-14.17	-14.15
4	-15.94	-16.04	-15.99	-15.49	-15.57	-15.54	-14.83	-14.91	-14.86	-14.14	-14.23	-14.19
5	-15.99	-16.07	-16.04	-15.43	-15.51	-15.49	-14.75	-14.87	-14.80	-13.99	-14.20	-14.11
6	-15.86	-16.03	-15.96	-15.30	-15.48	-15.42	-14.77	-14.87	-14.83	-13.96	-14.04	-14.01
7	-15.85	-15.92	-15.88	-15.37	-15.43	-15.40	-14.84	-14.92	-14.89	-13.95	-14.05	-14.01
8	-15.60	-15.87	-15.83	-15.35	-15.46	-15.40	-14.76	-14.92	-14.83	-13.95	-14.04	-13.99
9	-15.82	-15.92	-15.87	-15.40	-15.55	-15.49	-14.68	-14.79	-14.74	-13.90	-13.99	-13.95
10	-15.86	-15.93	-15.89	-15.41	-15.53	-15.47	-14.64	-14.72	-14.68	-13.88	-13.97	-13.93
11	-15.86	-16.04	-15.93	-15.37	-15.43	-15.40	-14.60	-14.68	-14.64	-13.91	-14.01	-13.97
12	-16.04	-16.25	-16.16	-15.28	-15.40	-15.35	-14.60	-14.68	-14.63	-13.83	-14.01	-13.91
13	-16.17	-16.27	-16.22	-15.23	-15.31	-15.29	-14.61	-14.72	-14.67	-13.78	-13.90	-13.84
14	-16.13	-16.21	-16.18	-15.27	-15.31	-15.28	-14.65	-14.74	-14.68	-13.79	-13.88	-13.85
15	-16.14	-16.21	-16.18	-15.27	-15.34	-15.31	-14.55	-14.69	-14.65	-13.85	-13.93	-13.89
16	-16.13	-16.23	-16.17	-15.28	-15.45	-15.39	-14.47	-14.57	-14.52	-13.92	-14.04	-13.97
17	-16.10	-16.19	-16.15	-15.35	-15.44	-15.39	-14.40	-14.50	-14.46	-14.04	-14.24	-14.17
18	-16.11	-16.18	-16.14	-15.30	-15.39	-15.34	-14.35	-14.42	-14.39	-14.22	-14.30	-14.28
19	-16.15	-16.26	-16.22	-15.27	-15.35	-15.30	-14.35	-14.42	-14.38	-14.15	-14.33	-14.23
20	-16.02	-16.25	-16.14	-15.30	-15.34	-15.32	---	---	---	-14.11	-14.25	-14.17
21	-15.98	-16.05	-16.03	-15.22	-15.33	-15.27	---	---	---	-14.11	-14.22	-14.17
22	-15.90	-16.03	-15.96	-15.25	-15.32	-15.28	---	---	---	-14.15	-14.25	-14.19
23	-15.86	-15.94	-15.90	-15.28	-15.36	-15.32	---	---	---	-14.15	-14.24	-14.20
24	-15.75	-15.89	-15.82	-15.16	-15.32	-15.25	-14.27	-14.37	-14.35	-14.16	-14.36	-14.30
25	-15.77	-15.88	-15.83	-15.11	-15.21	-15.16	-14.34	-14.45	-14.41	-14.35	-14.46	-14.42
26	-15.80	-15.97	-15.90	-15.06	-15.14	-15.10	-14.33	-14.49	-14.41	-14.23	-14.47	-14.35
27	-15.85	-15.95	-15.90	-15.06	-15.19	-15.15	-14.30	-14.40	-14.36	-14.18	-14.30	-14.24
28	-15.78	-15.88	-15.83	-15.14	-15.21	-15.18	-14.33	-14.47	-14.40	-14.16	-14.24	-14.20
29	-15.73	-15.84	-15.80	-15.05	-15.22	-15.13	-14.16	-14.42	-14.31	-14.21	-14.31	-14.25
30	-15.65	-15.77	-15.73	-15.07	-15.17	-15.12	-14.09	-14.19	-14.14	-14.22	-14.30	-14.25
31	-15.59	-15.71	-15.65	---	---	---	-14.11	-14.22	-14.17	-14.27	-14.41	-14.35
MONTH	-15.59	-16.27	-15.98	-15.05	-15.69	-15.35				-13.78	-14.47	-14.13

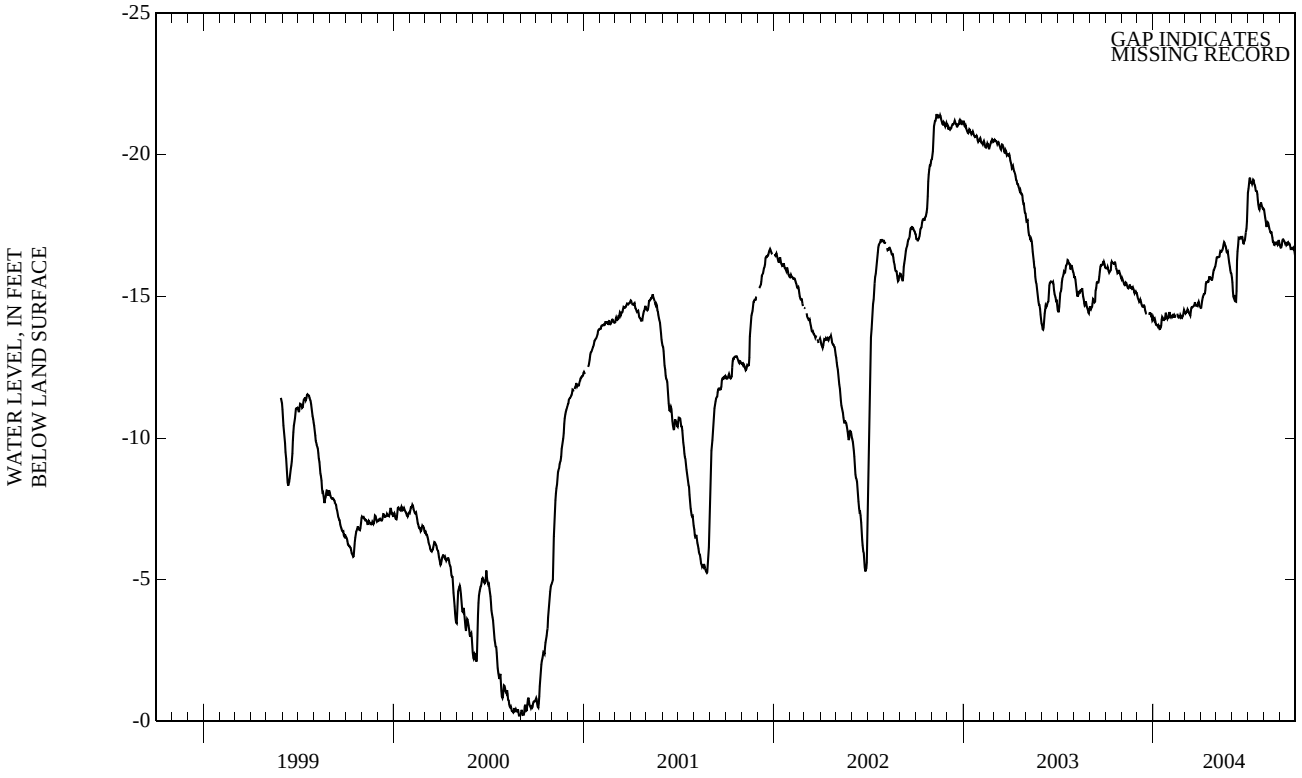
COMAL COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	-14.41	-14.49	-14.45	-14.39	-14.56	-14.49	-14.53	-14.64	-14.59	-16.16	-16.33	-16.25
2	-14.26	-14.44	-14.34	-14.34	-14.48	-14.43	-14.51	-14.70	-14.60	-16.25	-16.46	-16.37
3	-14.24	-14.33	-14.28	-14.18	-14.45	-14.40	-14.70	-14.78	-14.73	-16.31	-16.43	-16.39
4	-14.26	-14.40	-14.32	-14.39	-14.51	-14.44	-14.74	-14.97	-14.84	-16.31	-16.46	-16.38
5	-14.25	-14.37	-14.30	-14.41	-14.53	-14.46	-14.90	-15.03	-14.96	-16.35	-16.43	-16.38
6	-14.20	-14.32	-14.26	-14.41	-14.54	-14.47	-14.95	-15.04	-15.01	-16.34	-16.46	-16.38
7	-14.20	-14.38	-14.29	-14.47	-14.59	-14.54	-15.03	-15.13	-15.07	-16.37	-16.42	-16.40
8	-14.32	-14.45	-14.38	-14.42	-14.58	-14.50	-15.01	-15.15	-15.08	-16.41	-16.58	-16.51
9	-14.25	-14.41	-14.31	-14.37	-14.51	-14.43	-14.79	-15.22	-15.10	-16.55	-16.64	-16.59
10	-14.20	-14.30	-14.25	-14.35	-14.46	-14.40	-14.93	-15.34	-15.21	-16.52	-16.64	-16.58
11	-14.26	-14.39	-14.33	-14.29	-14.46	-14.38	-15.26	-15.52	-15.44	-16.52	-16.65	-16.57
12	-14.25	-14.35	-14.29	-14.29	-14.36	-14.33	-15.43	-15.55	-15.50	-16.60	-16.66	-16.63
13	-14.25	-14.35	-14.30	-14.33	-14.53	-14.45	-15.44	-15.56	-15.49	-16.61	-16.69	-16.64
14	---	---	---	-14.50	-14.62	-14.58	-15.44	-15.55	-15.50	-16.62	-16.76	-16.71
15	---	---	---	-14.56	-14.66	-14.61	-15.48	-15.58	-15.53	-16.74	-16.91	-16.84
16	-14.31	-14.48	-14.39	-14.58	-14.68	-14.61	-15.47	-15.59	-15.52	-16.83	-16.98	-16.91
17	-14.27	-14.32	-14.29	-14.60	-14.67	-14.63	-15.52	-15.71	-15.62	-16.80	-16.93	-16.89
18	-14.20	-14.31	-14.26	-14.59	-14.72	-14.65	-15.65	-15.77	-15.71	-16.73	-16.87	-16.82
19	-14.25	-14.34	-14.29	-14.62	-14.70	-14.66	-15.52	-15.73	-15.64	-16.73	-16.85	-16.77
20	-14.20	-14.36	-14.28	-14.60	-14.77	-14.70	-15.43	-15.72	-15.64	-16.58	-16.76	-16.69
21	-14.21	-14.32	-14.26	-14.73	-14.84	-14.80	-15.58	-15.69	-15.63	-16.54	-16.60	-16.57
22	-14.29	-14.39	-14.35	-14.63	-14.82	-14.71	-15.53	-15.63	-15.58	-16.22	-16.64	-16.55
23	-14.23	-14.38	-14.30	-14.63	-14.72	-14.68	-15.54	-15.61	-15.58	-16.46	-16.64	-16.58
24	-14.18	-14.30	-14.25	-14.62	-14.72	-14.67	-15.59	-15.75	-15.67	-16.27	-16.59	-16.45
25	-14.19	-14.27	-14.24	-14.64	-14.73	-14.68	-15.72	-15.93	-15.82	-16.21	-16.40	-16.32
26	-14.19	-14.34	-14.28	-14.62	-14.69	-14.66	-15.87	-15.97	-15.93	-16.05	-16.27	-16.19
27	-14.26	-14.36	-14.31	-14.67	-14.80	-14.75	-15.91	-15.98	-15.94	-15.87	-16.10	-16.05
28	-14.33	-14.48	-14.41	-14.75	-14.88	-14.81	-15.97	-16.06	-16.01	-15.81	-15.99	-15.92
29	-14.48	-14.57	-14.53	-14.66	-14.82	-14.73	-15.99	-16.13	-16.05	-15.72	-15.90	-15.83
30	---	---	---	-14.61	-14.74	-14.68	-16.10	-16.20	-16.15	-15.72	-15.89	-15.81
31	---	---	---	-14.57	-14.68	-14.63	---	---	---	-15.40	-15.77	-15.66
MONTH				-14.18	-14.88	-14.58	-14.51	-16.20	-15.44	-15.40	-16.98	-16.44
		JUNE			JULY			AUGUST			SEPTEMBER	
1	-15.11	-15.65	-15.50	-18.54	-18.73	-18.65	-17.98	-18.14	-18.06	-16.69	-16.82	-16.77
2	-14.83	-15.35	-15.19	-18.71	-18.89	-18.81	-17.79	-18.02	-17.93	-16.66	-16.82	-16.72
3	-14.74	-15.14	-14.99	-18.89	-19.04	-18.97	-17.52	-17.87	-17.77	-16.66	-16.84	-16.73
4	-14.73	-15.01	-14.93	-19.02	-19.20	-19.14	-17.51	-17.81	-17.67	-16.71	-16.86	-16.81
5	-14.84	-15.10	-15.01	-19.11	-19.25	-19.19	-17.33	-17.67	-17.54	-16.86	-17.05	-16.95
6	-14.92	-15.07	-15.00	-18.79	-19.15	-19.02	-17.16	-17.58	-17.45	-16.95	-17.05	-17.00
7	-14.73	-14.96	-14.83	-18.95	-19.11	-19.01	-17.45	-17.68	-17.57	-16.96	-17.07	-17.01
8	-14.73	-14.88	-14.81	-18.91	-19.08	-19.02	-17.50	-17.70	-17.61	-16.93	-17.05	-16.97
9	-14.82	-16.08	-15.19	-18.91	-19.05	-18.97	-17.33	-17.66	-17.58	-16.74	-17.01	-16.94
10	-16.02	-16.46	-16.25	-18.94	-19.14	-19.05	-17.42	-17.58	-17.51	-16.78	-16.99	-16.91
11	-16.43	-16.65	-16.58	-19.03	-19.18	-19.12	-17.09	-17.53	-17.40	-16.75	-16.95	-16.85
12	-16.64	-16.96	-16.82	-18.97	-19.18	-19.10	-17.11	-17.45	-17.34	-16.74	-16.94	-16.86
13	-16.94	-17.12	-17.06	-18.92	-19.03	-18.98	-17.01	-17.33	-17.26	-16.74	-16.87	-16.80
14	-16.83	-17.12	-17.04	-18.82	-19.01	-18.93	-17.01	-17.33	-17.24	-16.74	-16.94	-16.82
15	-16.85	-17.10	-17.04	-18.72	-18.92	-18.84	-17.05	-17.38	-17.26	-16.86	-16.95	-16.90
16	-17.04	-17.13	-17.09	-18.63	-18.79	-18.73	-16.99	-17.26	-17.17	-16.86	-16.95	-16.91
17	-17.06	-17.12	-17.09	-18.66	-18.77	-18.71	-16.98	-17.15	-17.07	-16.62	-16.94	-16.84
18	-17.00	-17.09	-17.05	-18.59	-18.78	-18.71	-16.68	-17.01	-16.93	-16.79	-16.91	-16.84
19	-17.01	-17.15	-17.08	-18.50	-18.71	-18.60	-16.68	-17.01	-16.93	-16.68	-16.92	-16.85
20	-17.05	-17.14	-17.09	-18.20	-18.55	-18.40	-16.62	-16.95	-16.83	-16.67	-16.86	-16.78
21	-16.84	-17.11	-16.99	-18.15	-18.33	-18.24	-16.71	-16.92	-16.82	-16.41	-16.79	-16.68
22	-16.82	-16.95	-16.87	-18.00	-18.17	-18.11	-16.81	-16.95	-16.88	-16.50	-16.79	-16.69
23	-16.83	-16.92	-16.86	-17.98	-18.15	-18.07	-16.81	-16.97	-16.89	-16.43	-16.76	-16.67
24	-16.86	-17.01	-16.94	-18.10	-18.28	-18.19	-16.85	-16.99	-16.90	-16.60	-16.79	-16.68
25	-16.93	-17.02	-16.98	-18.12	-18.37	-18.23	-16.61	-16.95	-16.88	-16.52	-16.78	-16.69
26	-17.01	-17.18	-17.11	-18.19	-18.40	-18.31	-16.61	-16.99	-16.88	-16.41	-16.81	-16.72
27	-17.16	-17.34	-17.26	-18.16	-18.32	-18.23	-16.53	-16.92	-16.82	-16.44	-16.74	-16.65
28	-17.28	-17.50	-17.39	-18.10	-18.27	-18.19	-16.55	-16.93	-16.84	-16.56	-16.68	-16.62
29	-17.49	-17.89	-17.65	-18.04	-18.20	-18.12	-16.92	-17.07	-16.99	-16.28	-16.62	-16.51
30	-17.89	-18.57	-18.27	-18.02	-18.17	-18.08	-16.79	-17.04	-16.92	-16.43	-16.61	-16.53
31	---	---	---	-18.00	-18.17	-18.09	-16.78	-16.90	-16.83	---	---	---
MONTH	-14.73	-18.57	-16.47	-17.98	-19.25	-18.64	-16.53	-18.14	-17.22	-16.28	-17.07	-16.79
YEAR												

COMAL COUNTY—Continued





COMAL COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293636098190901**; Local Well Number **DX-68-30-208**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 292 ft. Upper casing diameter 8 in; top of first opening 220 ft, bottom of last opening 292 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 797.81 ft.

PERIOD OF RECORD.--Jul. 1955 to Dec. 1994 (periodic measurements); Sept. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	127.51	127.32	127.38	128.63	128.48	128.57	130.21	130.07	130.12
2	126.56	126.46	126.50	127.48	127.34	127.39	128.69	128.58	128.63	130.19	130.07	130.10
3	126.68	126.53	126.58	127.46	127.39	127.43	128.79	128.63	128.72	130.22	130.09	130.13
4	126.71	126.59	126.64	127.56	127.44	127.47	128.91	128.75	128.84	130.33	130.16	130.20
5	126.83	126.64	126.70	127.68	127.51	127.58	129.08	128.90	129.00	130.44	130.29	130.35
6	126.98	126.79	126.87	127.77	127.68	127.73	129.05	129.04	129.04	130.50	130.42	130.46
7	126.96	126.84	126.91	127.83	127.76	127.79	129.05	129.04	129.05	130.50	130.38	130.42
8	127.02	126.91	126.96	---	---	---	129.05	128.91	128.98	130.41	130.38	130.39
9	126.96	126.85	126.91	---	---	---	129.24	128.97	129.10	130.50	130.40	130.45
10	126.92	126.82	126.87	---	---	---	129.26	129.15	129.22	130.61	130.49	130.53
11	126.84	126.64	126.78	---	---	---	129.31	129.22	129.25	130.61	130.47	130.54
12	126.64	126.14	126.27	---	---	---	129.34	129.23	129.28	130.61	130.52	130.60
13	126.14	125.88	125.96	---	---	---	129.37	129.26	129.31	130.71	130.61	130.64
14	125.90	125.88	125.89	127.78	127.72	127.75	129.32	129.20	129.25	130.71	130.61	130.65
15	125.88	125.87	125.87	127.82	127.70	127.75	129.41	129.22	129.28	130.64	130.53	130.58
16	125.90	125.87	125.88	127.82	127.68	127.73	129.61	129.41	129.48	130.57	130.22	130.35
17	125.98	125.88	125.91	127.78	127.67	127.72	129.58	129.44	129.52	130.22	129.96	129.98
18	126.07	125.94	125.96	127.86	127.70	127.76	129.65	129.56	129.62	129.96	129.60	129.74
19	126.09	126.01	126.04	127.86	127.74	127.81	129.76	129.65	129.71	129.62	129.50	129.53
20	126.25	126.06	126.13	127.88	127.76	127.82	129.82	129.62	129.73	129.58	129.48	129.52
21	126.57	126.18	126.36	127.97	127.82	127.89	129.82	129.65	129.72	129.54	129.47	129.52
22	126.62	126.50	126.53	127.99	127.85	127.92	129.82	129.69	129.75	129.54	129.47	129.51
23	126.78	126.56	126.65	128.19	127.98	128.05	129.83	129.82	129.82	129.54	129.44	129.48
24	126.94	126.73	126.84	128.19	128.11	128.15	129.88	129.81	129.84	129.51	129.32	129.36
25	127.03	126.84	126.93	128.23	128.10	128.14	129.87	129.81	129.82	129.35	129.15	129.24
26	127.03	126.89	126.96	128.36	128.14	128.22	129.81	129.81	129.81	129.42	129.22	129.29
27	127.00	126.94	126.96	128.50	128.25	128.37	129.81	129.63	129.75	129.42	129.32	129.35
28	127.03	126.90	126.95	128.50	128.37	128.41	129.81	129.65	129.73	129.42	129.37	129.40
29	127.11	126.96	127.05	128.43	128.33	128.35	129.95	129.77	129.86	129.40	129.32	129.36
30	127.26	127.07	127.13	128.54	128.34	128.41	130.14	129.91	129.99	129.51	129.39	129.44
31	127.41	127.21	127.29	---	---	---	130.21	130.08	130.14	129.42	129.29	129.32
MONTH	127.41	125.87	126.58				130.21	128.48	129.41	130.71	129.15	129.95

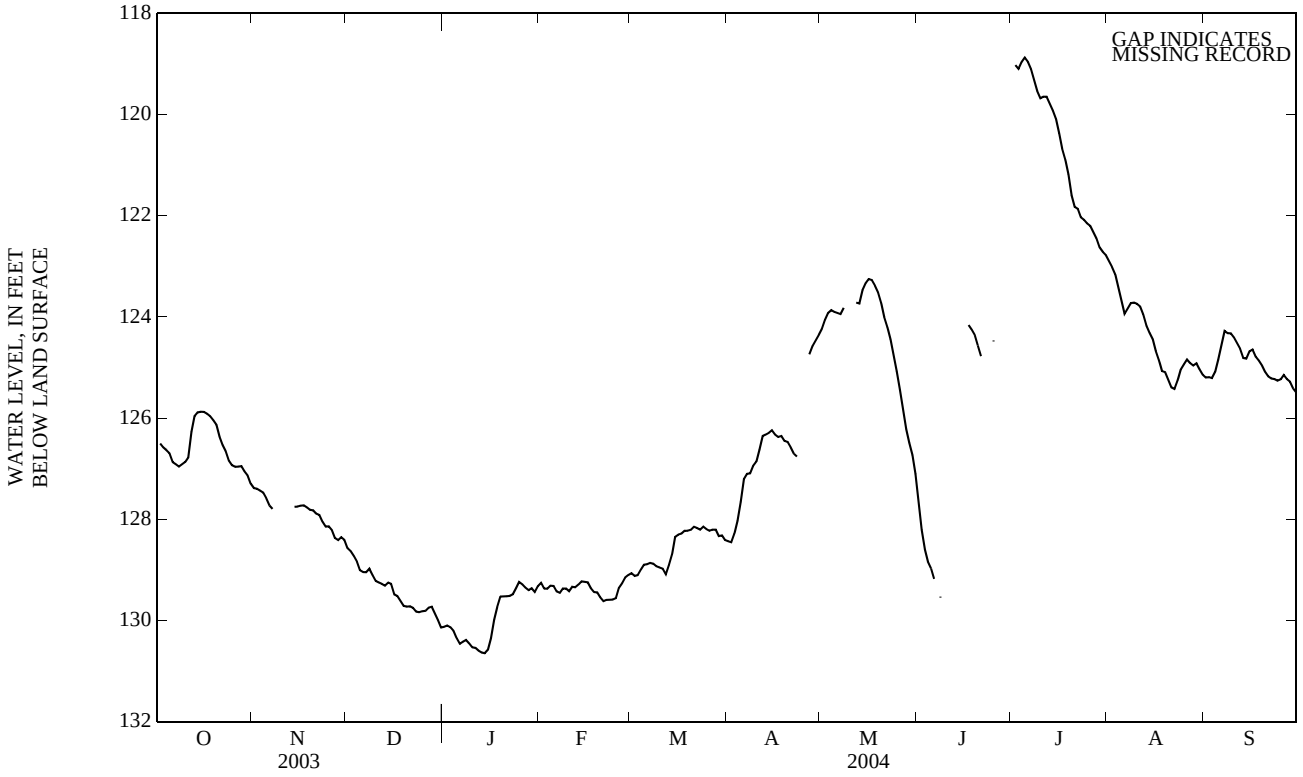
COMAL COUNTY—Continued

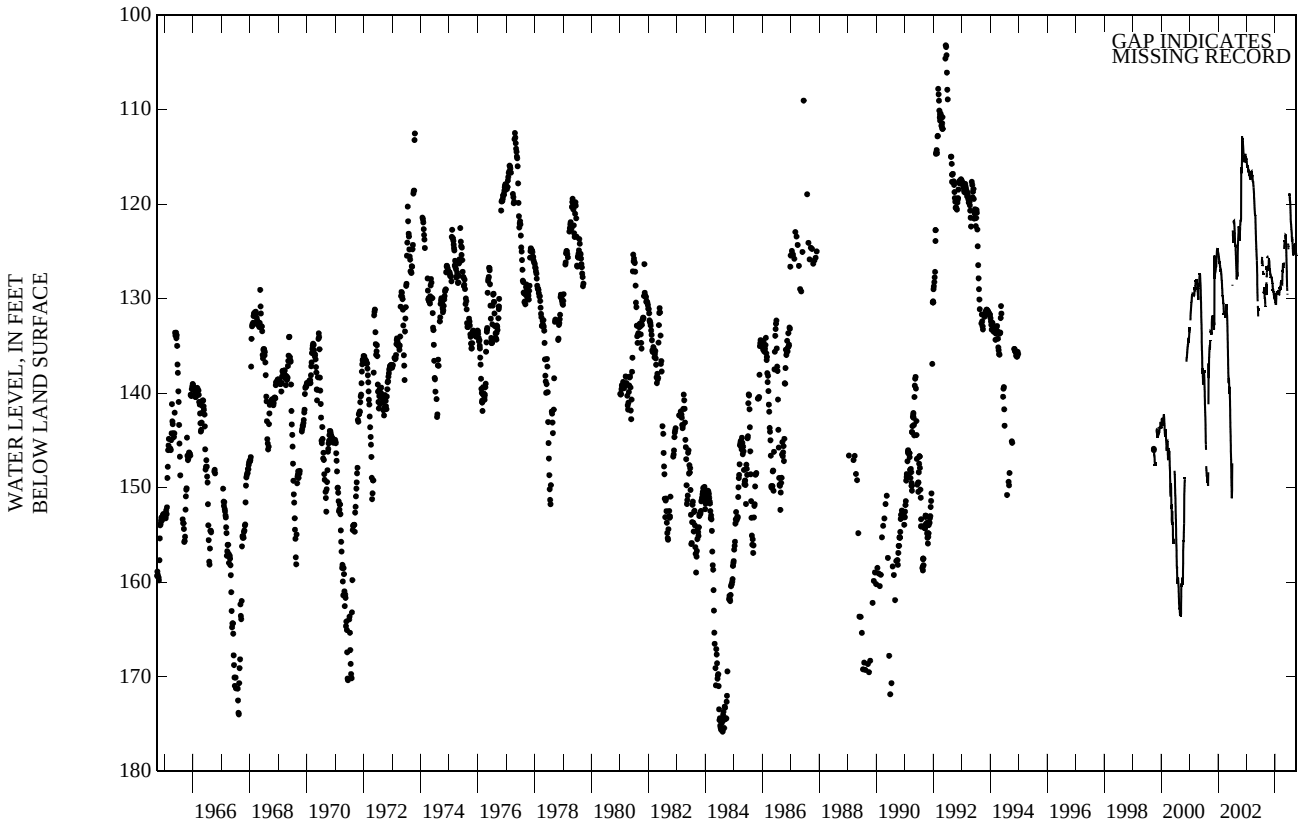
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	129.33	129.22	129.25	129.12	129.02	129.07	128.52	128.39	128.44	124.35	124.18	124.24
2	129.45	129.32	129.37	129.19	129.08	129.12	128.53	128.36	128.45	124.26	123.99	124.06
3	129.44	129.33	129.37	129.20	129.02	129.10	128.45	128.19	128.28	123.99	123.86	123.92
4	129.37	129.24	129.31	129.06	128.93	128.99	128.21	127.82	128.03	123.98	123.77	123.87
5	129.38	129.27	129.32	128.93	128.86	128.90	127.82	127.38	127.66	123.99	123.86	123.90
6	129.53	129.37	129.43	128.94	128.85	128.89	127.38	127.11	127.20	124.01	123.86	123.92
7	129.53	129.39	129.45	128.94	128.82	128.86	127.16	127.07	127.10	124.01	123.87	123.95
8	129.51	129.31	129.37	128.94	128.83	128.88	127.16	127.02	127.09	123.97	123.77	123.82
9	129.43	129.31	129.37	128.96	128.89	128.93	127.03	126.92	126.94	---	---	---
10	129.44	129.40	129.42	129.00	128.94	128.95	126.98	126.79	126.86	---	---	---
11	129.40	129.28	129.33	129.11	128.94	128.98	126.89	126.42	126.62	---	---	---
12	129.39	129.31	129.34	129.11	129.08	129.09	126.42	126.30	126.36	123.76	123.67	123.72
13	129.33	129.24	129.29	129.09	128.87	128.91	126.39	126.29	126.33	123.89	123.64	123.74
14	129.31	129.18	129.23	128.87	128.63	128.69	126.36	126.23	126.29	123.89	123.26	123.47
15	129.30	129.20	129.24	128.63	128.30	128.35	126.32	126.18	126.24	123.46	123.27	123.34
16	129.31	129.21	129.24	128.39	128.28	128.30	126.42	126.26	126.33	123.36	123.19	123.25
17	129.45	129.31	129.37	128.39	128.18	128.28	126.44	126.29	126.37	123.34	123.18	123.27
18	129.50	129.38	129.44	128.37	128.16	128.23	126.46	126.31	126.35	123.54	123.27	123.38
19	129.50	129.40	129.44	128.31	128.17	128.23	126.54	126.36	126.45	123.66	123.42	123.51
20	129.64	129.39	129.54	128.31	128.13	128.21	126.54	126.40	126.47	123.96	123.56	123.73
21	129.71	129.56	129.62	128.30	128.09	128.15	126.67	126.53	126.58	124.16	123.89	124.00
22	129.71	129.52	129.59	128.26	128.07	128.17	126.81	126.61	126.70	124.39	124.11	124.21
23	129.71	129.56	129.59	128.26	128.09	128.21	126.82	126.69	126.76	124.69	124.33	124.44
24	129.71	129.56	129.59	128.24	128.06	128.15	---	---	---	125.05	124.61	124.77
25	129.56	129.56	129.56	128.24	128.17	128.19	---	---	---	125.34	124.98	125.08
26	129.56	129.26	129.35	128.29	128.16	128.23	---	---	---	125.67	125.31	125.45
27	129.32	129.20	129.26	128.28	128.15	128.20	124.83	124.69	124.74	126.18	125.67	125.83
28	129.28	129.10	129.15	128.33	128.12	128.20	124.69	124.52	124.57	126.39	126.09	126.21
29	129.10	129.10	129.10	128.40	128.26	128.33	124.55	124.37	124.47	126.69	126.39	126.48
30	---	---	---	128.45	128.26	128.32	124.47	124.30	124.36	126.95	126.63	126.73
31	---	---	---	128.52	128.39	128.41	---	---	---	127.55	126.92	127.11
MONTH	129.71	129.10	129.38	129.20	128.06	128.57						
		JUNE			JULY			AUGUST			SEPTEMBER	
1	128.10	127.46	127.68	---	---	---	123.08	122.80	122.90	125.28	125.12	125.20
2	128.56	128.10	128.21	119.18	118.93	119.02	123.15	122.93	123.02	125.28	125.13	125.19
3	128.79	128.49	128.60	119.18	119.05	119.10	123.41	123.05	123.16	125.30	125.14	125.21
4	128.91	128.76	128.84	119.08	118.90	118.96	123.66	123.29	123.42	125.23	124.98	125.09
5	129.15	128.88	128.97	118.97	118.78	118.87	123.90	123.57	123.68	124.98	124.76	124.85
6	129.41	129.06	129.18	119.08	118.85	118.96	124.04	123.88	123.94	124.86	123.98	124.55
7	---	---	---	119.25	118.96	119.10	123.91	123.75	123.83	124.37	124.04	124.28
8	129.73	129.33	129.54	119.52	119.15	119.32	123.77	123.71	123.73	124.39	124.27	124.32
9	---	---	---	119.68	119.39	119.53	123.83	123.64	123.72	124.39	124.28	124.32
10	---	---	---	119.76	119.55	119.68	123.83	123.68	123.74	124.51	124.29	124.40
11	---	---	---	119.70	119.60	119.65	123.98	123.72	123.80	124.66	124.44	124.52
12	---	---	---	119.80	119.56	119.65	124.08	123.85	123.95	124.76	124.54	124.63
13	---	---	---	119.94	119.64	119.78	124.28	124.04	124.17	124.91	124.67	124.81
14	---	---	---	120.05	119.72	119.92	124.41	124.18	124.31	124.92	124.74	124.82
15	---	---	---	120.30	119.94	120.08	124.67	124.37	124.44	124.76	124.60	124.68
16	---	---	---	120.60	120.18	120.37	124.82	124.58	124.67	124.72	124.57	124.65
17	124.23	124.11	124.16	120.81	120.55	120.67	125.07	124.71	124.86	124.88	124.65	124.79
18	124.34	124.13	124.25	121.04	120.79	120.90	125.18	124.96	125.07	125.01	124.74	124.86
19	124.50	124.25	124.36	121.48	121.02	121.18	125.21	125.01	125.09	125.10	124.88	124.96
20	124.68	124.46	124.56	121.92	121.42	121.60	125.40	125.15	125.24	125.24	124.97	125.08
21	125.00	124.61	124.78	122.08	121.64	121.82	125.47	125.30	125.39	125.26	125.10	125.18
22	---	---	---	121.98	121.81	121.86	125.46	125.39	125.43	125.32	125.12	125.22
23	---	---	---	122.13	121.92	122.03	125.43	125.13	125.25	125.30	125.17	125.23
24	---	---	---	122.19	122.03	122.08	125.15	124.93	125.04	125.34	125.18	125.26
25	124.55	124.40	124.48	122.29	122.06	122.15	125.06	124.83	124.93	125.30	125.18	125.23
26	---	---	---	122.32	122.15	122.20	124.98	124.72	124.84	125.30	125.04	125.15
27	---	---	---	122.42	122.27	122.32	125.06	124.80	124.91	125.30	125.13	125.23
28	---	---	---	122.65	122.36	122.45	125.05	124.88	124.96	125.43	125.22	125.28
29	---	---	---	122.73	122.52	122.63	125.05	124.81	124.92	125.51	125.32	125.42
30	---	---	---	122.80	122.63	122.71	125.14	124.90	125.03	125.60	125.43	125.49
31	---	---	---	122.91	122.67	122.78	125.27	125.04	125.14	---	---	---
MONTH				122.91	118.78	120.71	125.47	122.80	124.41	125.60	123.98	124.93

YEAR

COMAL COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

COMANCHE COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

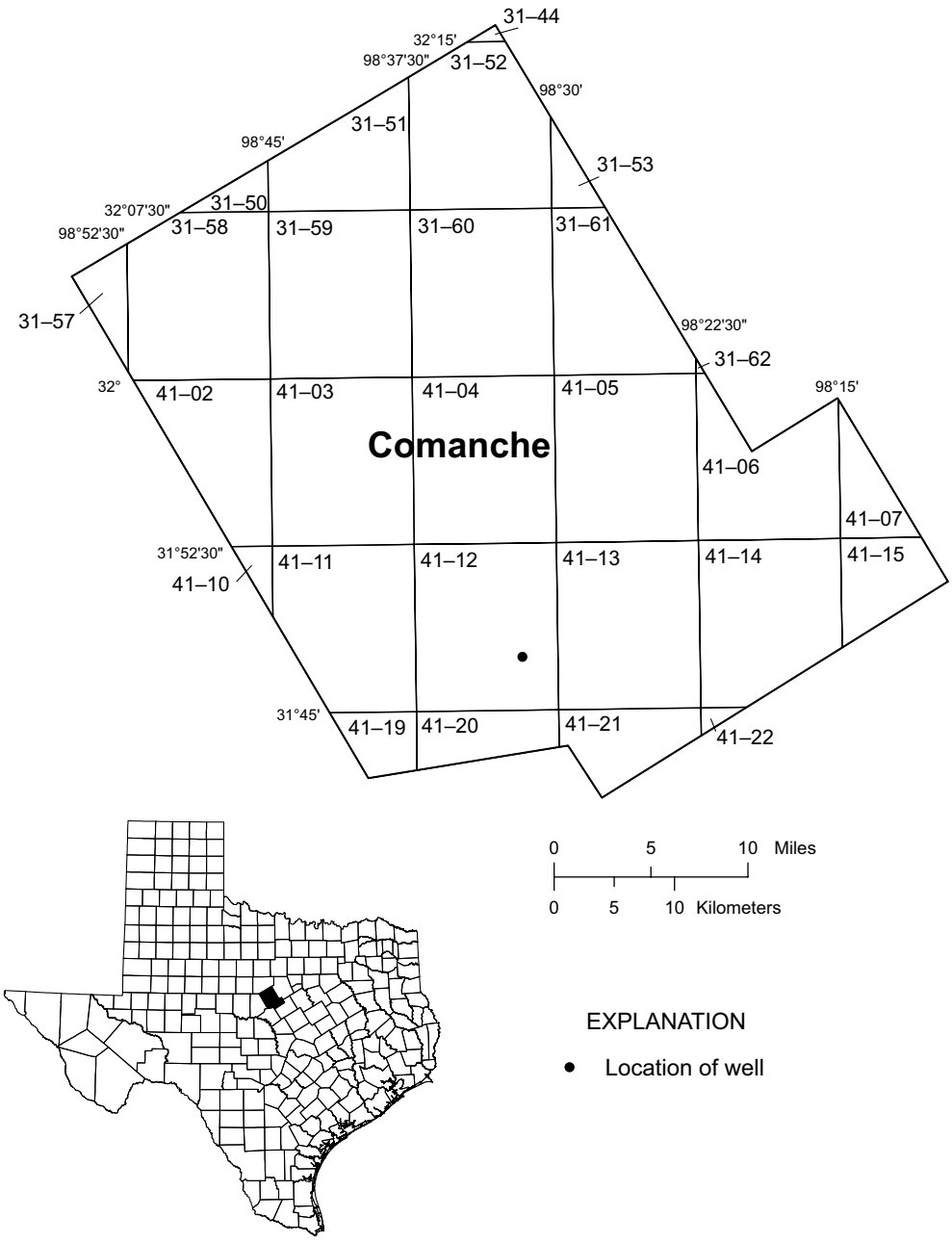


Figure 10.--Comanche County Map

COMANCHE COUNTY

SITE IDENTIFICATION.--**USGS 314723098315101**; Local Well Number **DY-41-12-902**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 112 ft. Upper casing diameter 7 in; top of first opening 82 ft, bottom of last opening 112 ft.

PRIMARY AQUIFER.--Trinity.

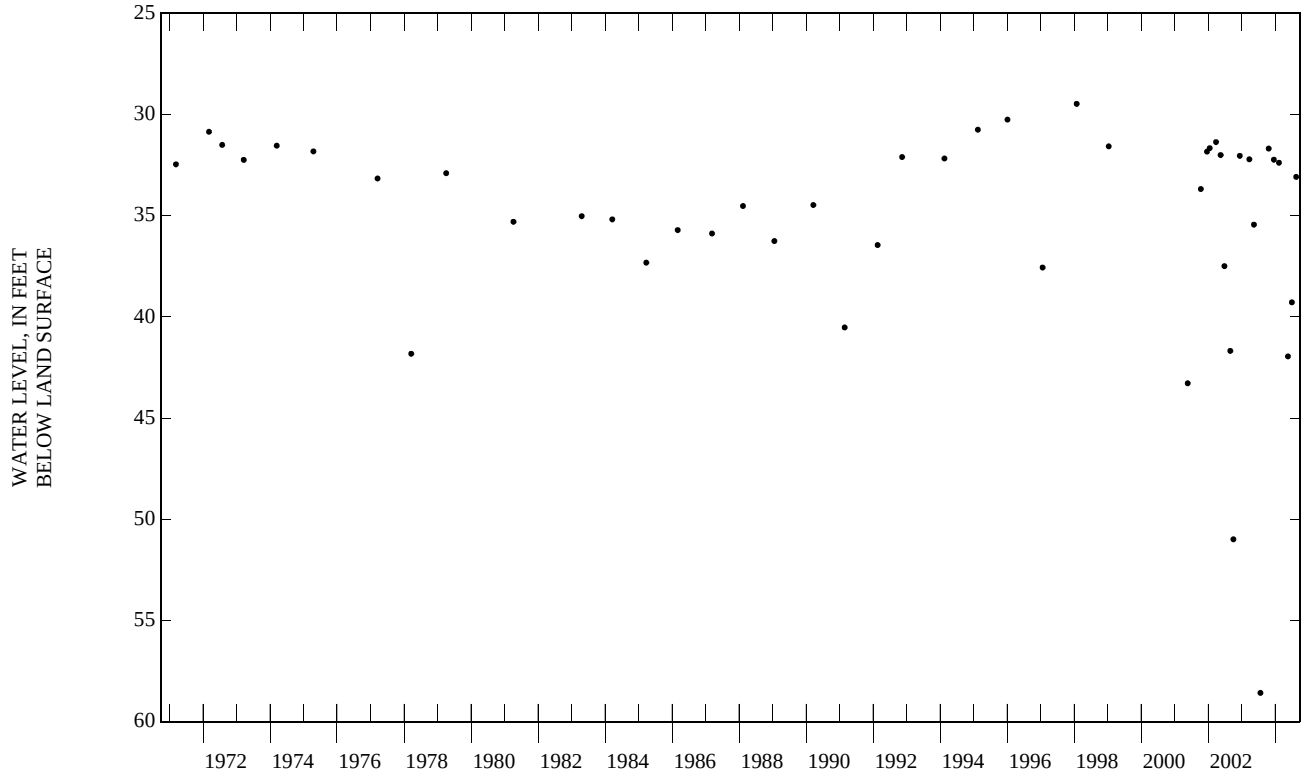
ALTITUDE.-- Land-surface altitude (NGVD1929) 1315 ft.

PERIOD OF RECORD.--Mar. 1970 to Sept. 2004 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 22, 2003	31.68	S	FEB 11, 2004	32.38	S	JUL 01, 2004	39.28	S			
DEC 17	32.23	S	MAY 19	41.95	SR	AUG 17	33.08	S			

HIGHEST 31.68 OCT 22, 2003
LOWEST 39.28 JUL 01, 2004
PERIOD OF RECORD HIGHEST 29.47 JAN 28, 1998 LOWEST 41.82 MAR 20, 1978
RECORD AVAILABLE FROM MAR 18, 1970 TO AUG 17, 2004 47 ENTRIES



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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

CORYELL COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
HB-40-35-404	312558097435201	100	98	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

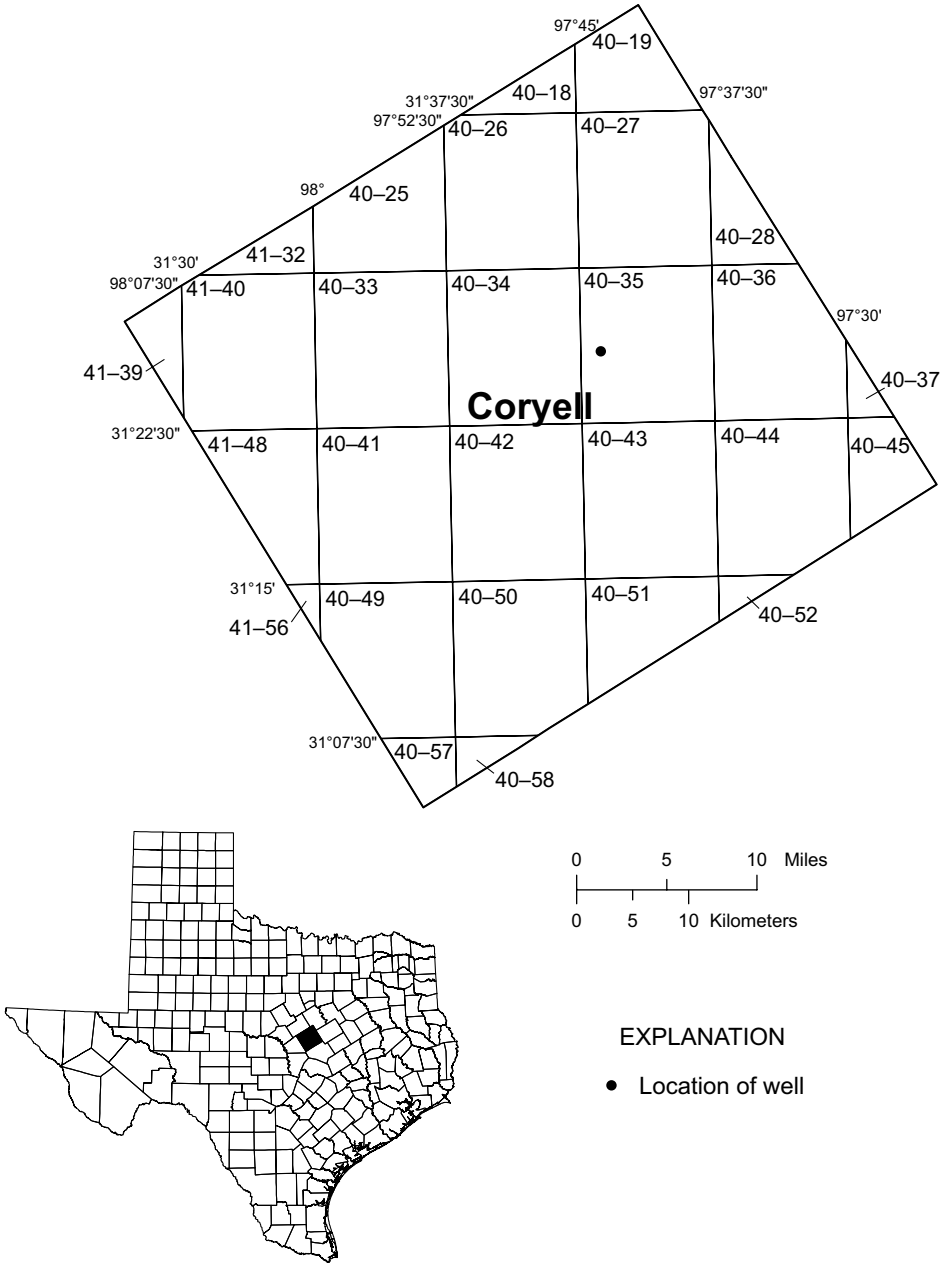


Figure 11.--Coryell County Map

CORYELL COUNTY

SITE IDENTIFICATION.--**USGS 312558097435201**; Local Well Number **HB-40-35-404**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 755 ft. Upper casing diameter 16 in; top of first opening 694 ft, bottom of last opening 739 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones and Trinity Group.

ALTITUDE.-- Land-surface altitude (NGVD1929) 823 ft.

PERIOD OF RECORD.--Mar. 1993 to Dec. 1998 (periodic measurements); Dec. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

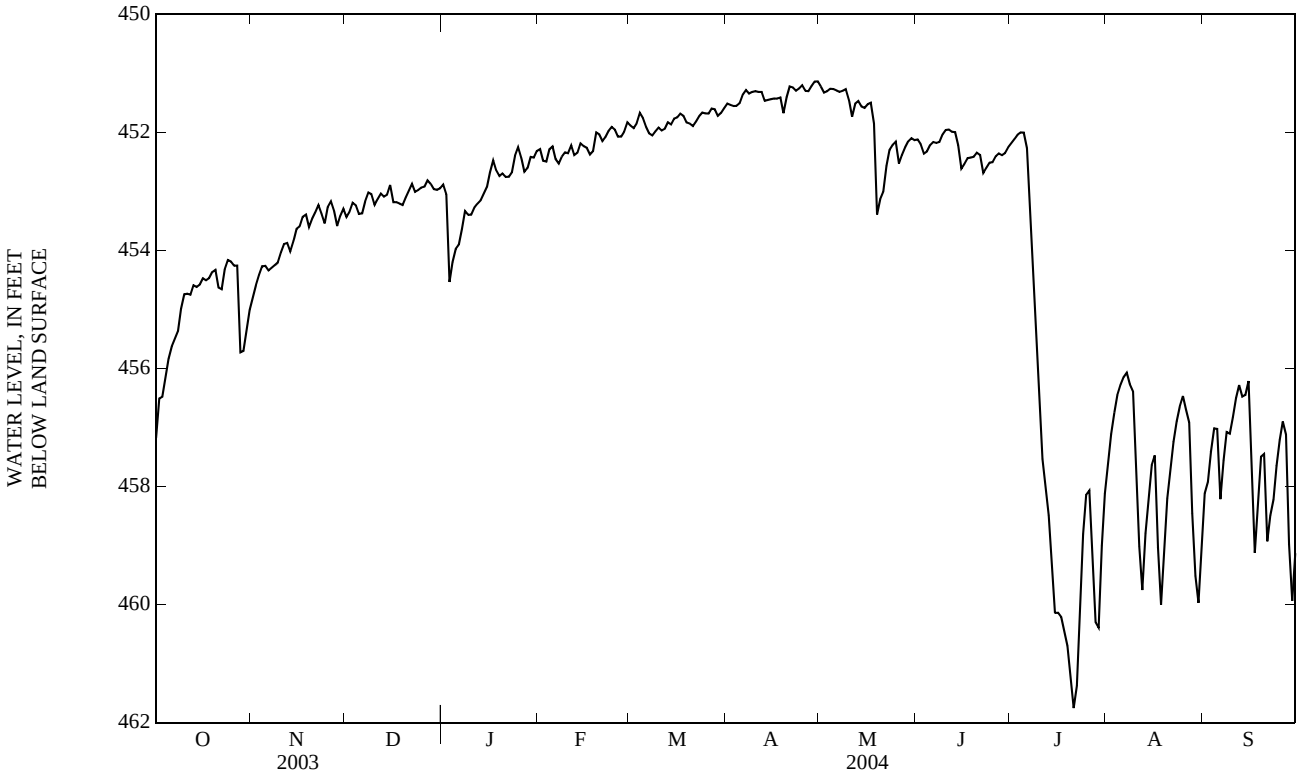
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	457.70	456.75	457.18	454.89	454.67	454.79	453.49	453.33	453.43	452.94	452.84	452.88
2	456.75	456.28	456.51	454.67	454.51	454.59	453.46	453.21	453.34	453.88	452.79	453.05
3	457.07	456.19	456.48	454.51	454.31	454.41	453.26	453.14	453.19	454.85	453.88	454.54
4	456.37	455.96	456.14	454.34	454.19	454.27	453.32	453.17	453.24	454.57	454.06	454.19
5	455.96	455.72	455.84	454.35	454.20	454.26	453.48	453.28	453.38	454.09	453.89	453.97
6	455.76	455.52	455.63	454.41	454.28	454.34	453.48	453.28	453.37	454.03	453.81	453.90
7	455.59	455.41	455.50	454.37	454.24	454.30	453.33	453.06	453.17	453.88	453.48	453.63
8	455.46	455.27	455.37	454.33	454.19	454.25	453.15	452.93	453.02	453.50	453.22	453.33
9	455.32	454.78	454.99	454.29	454.13	454.20	453.25	452.93	453.05	453.45	453.36	453.40
10	454.83	454.68	454.74	454.19	453.92	454.03	453.27	453.17	453.23	453.48	453.31	453.39
11	454.80	454.67	454.73	454.00	453.82	453.89	453.24	453.06	453.13	453.38	453.20	453.27
12	454.82	454.67	454.75	454.01	453.82	453.87	453.13	452.93	453.04	453.27	453.16	453.21
13	454.73	454.48	454.59	454.06	453.97	454.02	453.13	453.04	453.09	453.20	453.10	453.15
14	454.68	454.53	454.62	453.98	453.71	453.84	453.16	452.96	453.05	453.10	452.98	453.04
15	454.67	454.49	454.58	453.71	453.53	453.63	453.01	452.81	452.89	452.98	452.85	452.92
16	454.54	454.40	454.47	453.64	453.54	453.59	453.27	453.01	453.18	452.85	452.47	452.68
17	454.55	454.43	454.51	453.56	453.28	453.43	453.26	453.09	453.18	452.58	452.39	452.47
18	454.54	454.39	454.47	453.59	453.25	453.39	453.29	453.11	453.21	452.81	452.52	452.64
19	454.44	454.29	454.37	453.69	453.54	453.61	453.30	453.17	453.23	452.80	452.67	452.74
20	454.40	454.26	454.33	453.58	453.36	453.46	453.20	453.01	453.10	452.80	452.62	452.70
21	455.18	454.27	454.63	453.43	453.27	453.35	453.11	452.91	452.99	452.82	452.69	452.75
22	455.05	454.51	454.66	453.38	453.11	453.23	453.01	452.77	452.87	452.83	452.68	452.75
23	454.51	454.19	454.32	453.65	453.17	453.37	453.08	452.94	453.01	452.81	452.56	452.68
24	454.27	454.08	454.16	453.66	453.42	453.54	453.09	452.90	452.98	452.61	452.23	452.39
25	454.33	454.11	454.19	453.46	453.14	453.26	453.01	452.88	452.93	452.29	452.22	452.25
26	454.35	454.17	454.26	453.25	453.11	453.17	453.00	452.84	452.92	452.66	452.27	452.43
27	454.98	454.02	454.26	453.58	453.19	453.32	452.89	452.76	452.81	452.70	452.65	452.67
28	456.14	454.98	455.73	453.64	453.53	453.59	452.90	452.81	452.87	452.67	452.50	452.60
29	456.14	455.32	455.70	453.53	453.32	453.42	453.01	452.89	452.96	452.50	452.35	452.42
30	455.84	455.14	455.35	453.34	453.21	453.29	453.02	452.91	452.97	452.49	452.38	452.43
31	455.17	454.89	455.01	---	---	---	453.00	452.90	452.95	452.40	452.24	452.31
MONTH	457.70	454.02	455.03	454.89	453.11	453.79	453.49	452.76	453.09	454.85	452.22	452.99

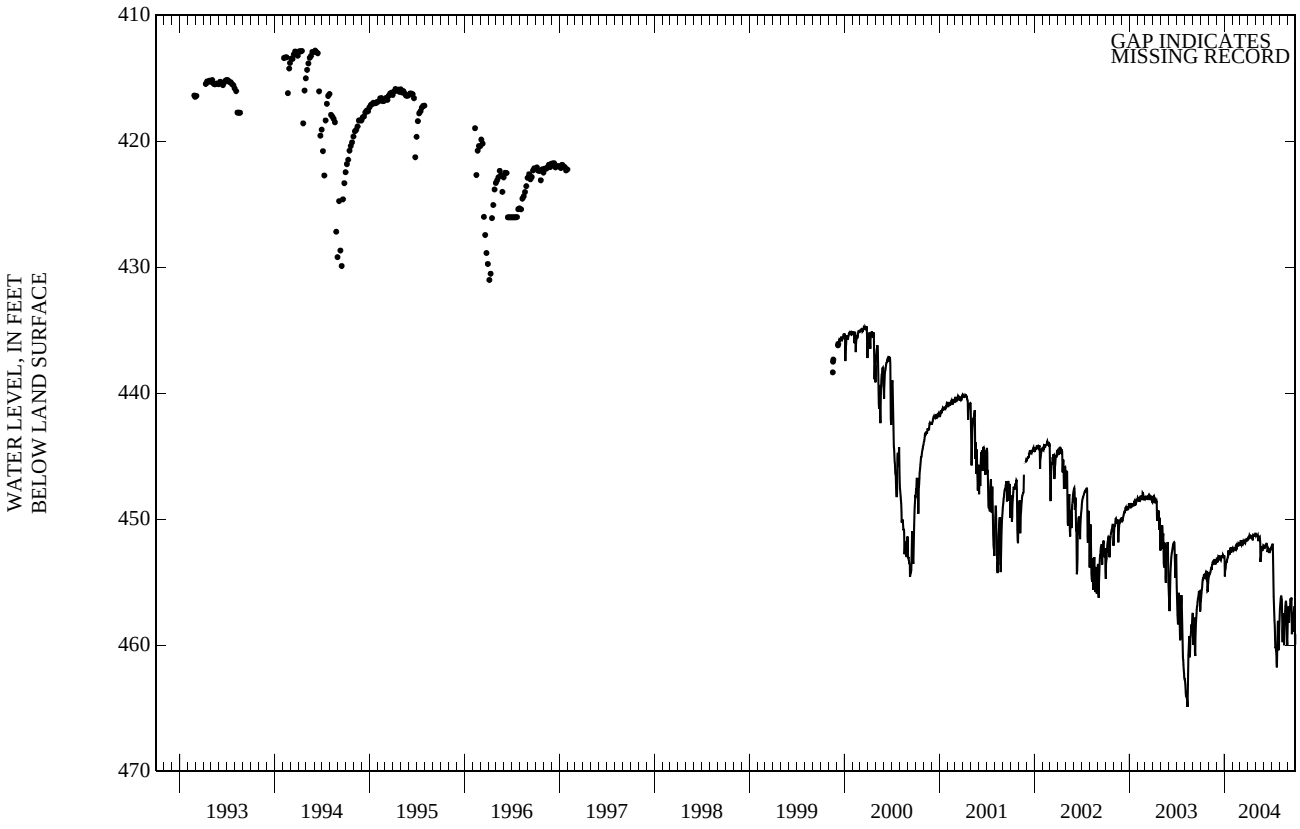
CORYELL COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	452.41	452.23	452.28	451.97	451.84	451.88	451.58	451.42	451.51	451.35	451.14	451.22
2	452.60	452.40	452.48	451.98	451.86	451.93	451.61	451.47	451.53	451.41	451.25	451.32
3	452.59	452.40	452.49	451.95	451.77	451.85	451.63	451.48	451.55	451.40	451.21	451.30
4	452.47	452.18	452.29	451.83	451.56	451.67	451.62	451.47	451.55	451.34	451.16	451.26
5	452.41	452.17	452.24	451.92	451.70	451.76	451.59	451.42	451.50	451.36	451.20	451.26
6	452.56	452.40	452.45	451.97	451.82	451.91	451.55	451.24	451.36	451.38	451.24	451.29
7	452.58	452.46	452.53	452.15	451.90	452.02	451.32	451.24	451.28	451.38	451.27	451.32
8	452.55	452.31	452.41	452.16	451.92	452.05	451.39	451.30	451.34	451.33	451.26	451.30
9	452.40	452.30	452.34	452.05	451.94	451.98	451.34	451.25	451.31	451.29	451.26	451.27
10	452.41	452.26	452.35	451.98	451.84	451.92	451.39	451.24	451.30	451.83	451.23	451.46
11	452.27	452.17	452.22	452.02	451.91	451.97	451.34	451.28	451.31	451.99	451.61	451.74
12	452.44	452.26	452.38	451.97	451.86	451.94	451.41	451.22	451.31	451.61	451.45	451.51
13	452.41	452.25	452.34	451.90	451.76	451.83	451.53	451.39	451.46	451.56	451.41	451.47
14	452.25	452.14	452.19	451.90	451.81	451.87	451.52	451.37	451.45	451.66	451.45	451.56
15	452.32	452.18	452.23	451.86	451.70	451.77	451.61	451.35	451.44	451.67	451.52	451.59
16	452.32	452.19	452.26	451.80	451.68	451.75	451.49	451.36	451.43	451.60	451.43	451.52
17	452.49	452.29	452.37	451.79	451.58	451.68	451.51	451.36	451.43	451.58	451.43	451.50
18	452.48	452.19	452.32	451.85	451.63	451.72	451.49	451.34	451.41	452.47	451.48	451.85
19	452.23	451.85	452.00	451.90	451.76	451.83	452.25	451.36	451.68	453.87	452.47	453.39
20	452.19	451.94	452.03	451.92	451.79	451.85	451.60	451.25	451.40	453.55	452.81	453.13
21	452.21	452.07	452.15	451.98	451.81	451.89	451.28	451.14	451.22	453.61	452.67	453.01
22	452.15	451.99	452.08	451.88	451.73	451.81	451.31	451.19	451.24	452.83	452.36	452.57
23	452.04	451.92	451.97	451.79	451.66	451.73	451.36	451.25	451.29	452.36	452.21	452.30
24	452.00	451.81	451.91	451.70	451.62	451.66	451.30	451.18	451.25	452.24	452.16	452.21
25	452.04	451.82	451.95	451.71	451.65	451.68	451.24	451.15	451.20	452.17	452.14	452.16
26	452.09	452.04	452.07	451.71	451.64	451.68	451.34	451.21	451.30	453.25	452.13	452.53
27	452.09	452.04	452.07	451.64	451.54	451.60	451.34	451.25	451.30	452.59	452.26	452.38
28	452.05	451.89	451.99	451.70	451.53	451.61	451.25	451.17	451.21	452.32	452.19	452.25
29	451.89	451.79	451.83	451.76	451.67	451.72	451.18	451.07	451.14	452.22	452.06	452.15
30	---	---	---	451.71	451.64	451.67	451.19	451.07	451.14	452.19	451.99	452.10
31	---	---	---	451.66	451.51	451.59	---	---	---	452.22	452.05	452.13
MONTH	452.60	451.79	452.21	452.16	451.51	451.80	452.25	451.07	451.36	453.87	451.14	451.87
		JUNE			JULY			AUGUST			SEPTEMBER	
1	452.22	452.00	452.12	452.28	452.09	452.19	457.81	457.32	457.57	458.52	457.77	458.11
2	452.34	452.09	452.20	452.20	452.01	452.11	457.33	456.90	457.12	458.47	457.56	457.92
3	452.46	452.28	452.36	452.11	451.96	452.04	456.91	456.56	456.75	457.76	457.16	457.41
4	452.39	452.22	452.32	452.07	451.95	452.00	456.57	456.31	456.45	457.16	456.85	457.01
5	452.26	452.13	452.22	452.04	451.95	452.00	456.36	456.19	456.28	457.78	456.75	457.02
6	452.20	452.12	452.16	453.07	451.98	452.27	456.21	456.05	456.15	458.56	457.78	458.21
7	452.21	452.13	452.18	454.64	453.07	453.97	456.36	455.92	456.07	457.93	457.25	457.56
8	452.21	452.08	452.16	455.68	454.64	455.20	456.71	456.05	456.27	457.25	456.90	457.08
9	452.08	451.96	452.03	456.53	455.68	456.13	457.15	456.13	456.39	457.66	456.82	457.10
10	452.01	451.93	451.96	457.24	456.53	456.92	458.55	457.15	457.92	457.12	456.63	456.83
11	452.00	451.91	451.95	457.79	457.24	457.53	459.51	458.55	459.02	456.64	456.36	456.50
12	452.04	451.93	451.99	458.26	457.79	458.03	459.96	459.47	459.75	456.41	456.15	456.28
13	452.07	451.92	451.99	458.68	458.26	458.49	459.47	458.34	458.79	457.15	456.09	456.47
14	452.89	451.96	452.22	460.09	458.68	459.31	458.52	457.97	458.24	456.96	456.19	456.45
15	453.20	452.32	452.61	460.98	459.48	460.14	457.97	457.39	457.64	456.72	456.06	456.21
16	452.79	452.38	452.53	460.27	460.05	460.14	458.12	457.20	457.47	458.46	456.72	457.66
17	452.51	452.35	452.44	460.33	460.12	460.21	459.86	458.12	459.04	459.92	458.46	459.12
18	452.50	452.37	452.43	460.57	460.33	460.46	460.16	459.80	460.00	459.01	457.80	458.30
19	452.48	452.34	452.41	460.80	460.57	460.70	459.87	458.49	459.10	457.80	457.22	457.50
20	452.40	452.25	452.34	462.00	460.80	461.27	458.49	457.88	458.20	458.26	457.11	457.45
21	452.88	452.23	452.38	462.36	461.46	461.75	457.92	457.43	457.70	459.24	458.26	458.93
22	453.03	452.50	452.69	461.89	460.40	461.38	457.43	457.04	457.24	458.97	458.00	458.49
23	452.64	452.54	452.60	460.40	459.27	459.90	457.04	456.73	456.89	458.82	457.84	458.22
24	452.54	452.49	452.51	459.27	458.42	458.80	456.74	456.53	456.65	458.06	457.40	457.65
25	452.53	452.48	452.50	458.42	457.88	458.14	456.57	456.34	456.47	457.40	457.06	457.21
26	452.53	452.30	452.40	458.64	457.77	458.07	457.29	456.31	456.70	457.08	456.74	456.90
27	452.42	452.30	452.36	459.82	458.64	459.30	457.71	456.55	456.92	458.04	456.71	457.12
28	452.47	452.32	452.38	460.68	459.82	460.30	459.08	457.71	458.45	459.65	458.04	458.98
29	452.43	452.30	452.35	460.75	459.68	460.39	459.94	459.08	459.52	460.15	459.65	459.94
30	452.33	452.15	452.25	459.68	458.48	459.00	460.26	459.50	459.97	459.77	458.59	459.13
31	---	---	---	458.48	457.81	458.12	459.50	458.52	459.02	---	---	---
MONTH	453.20	451.91	452.30	462.36	451.95	457.62	460.26	455.92	457.73	460.15	456.06	457.63
YEAR	462.36	451.07	453.96									

CORYELL COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

DALLAS COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

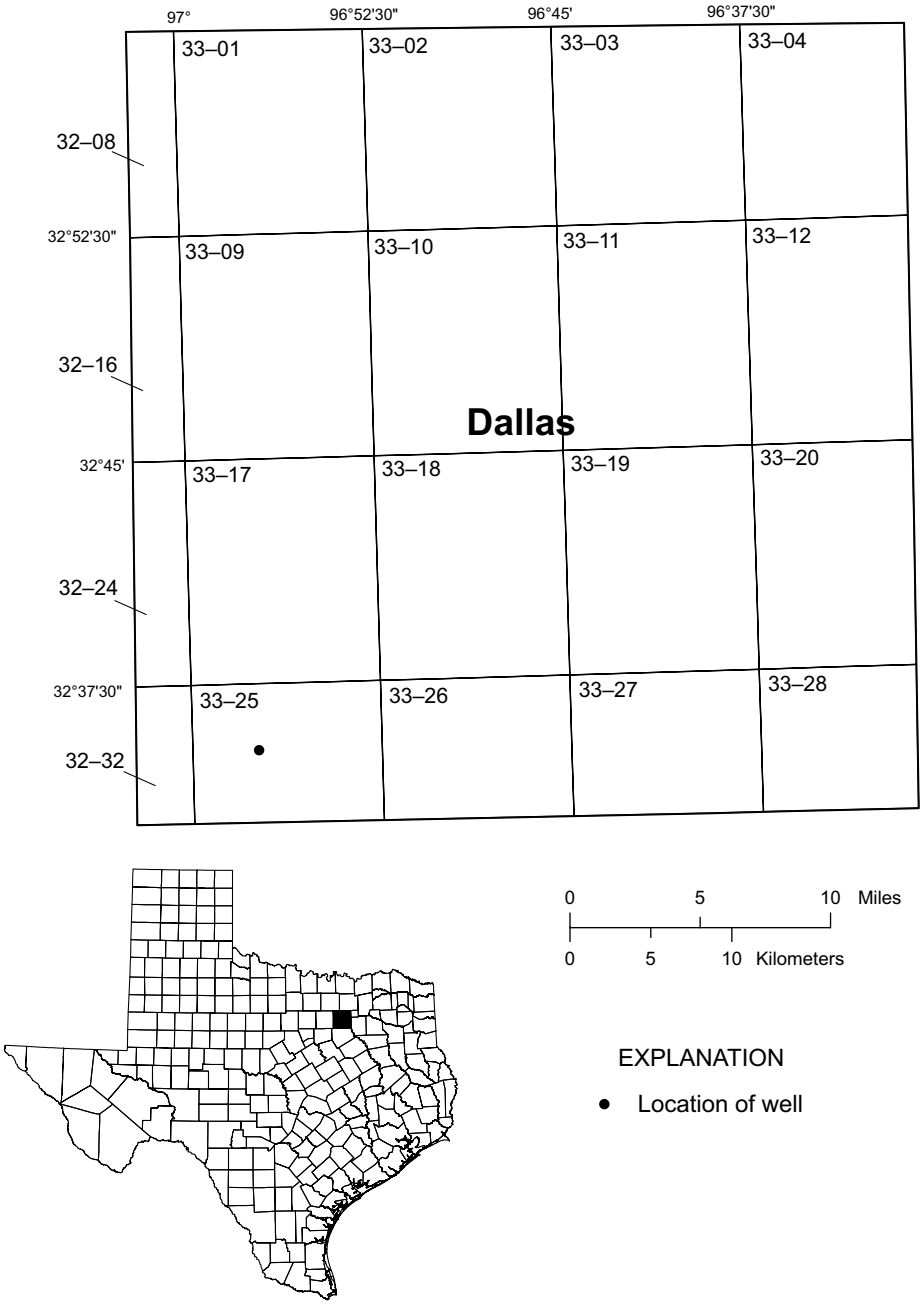


Figure 12.--Dallas County Map

DALLAS COUNTY

SITE IDENTIFICATION.--**USGS 323517096572301**; Local Well Number **HR-33-25-202**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 2568 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Trinity.

ALTITUDE.-- Land-surface altitude (NGVD1929) 828 ft.

PERIOD OF RECORD.--Apr. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

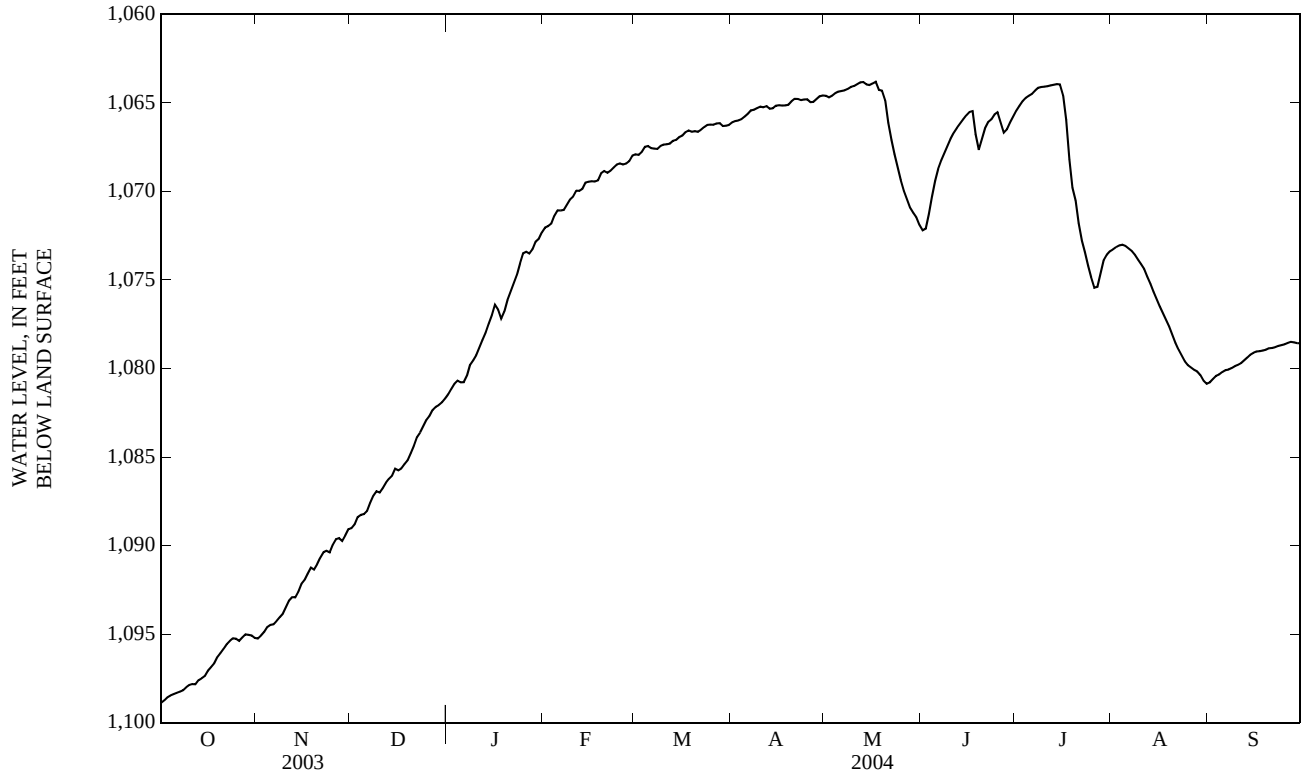
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	1,098.98	1,098.77	1,098.89	1,095.33	1,095.15	1,095.24	1,089.10	1,088.97	1,089.02	1,081.60	1,081.33	1,081.45
2	1,098.84	1,098.62	1,098.75	1,095.18	1,094.99	1,095.09	1,088.99	1,088.55	1,088.81	1,081.34	1,081.02	1,081.15
3	1,098.64	1,098.43	1,098.57	1,094.99	1,094.73	1,094.87	1,088.55	1,088.29	1,088.39	1,081.04	1,080.74	1,080.86
4	1,098.54	1,098.40	1,098.46	1,094.74	1,094.50	1,094.61	1,088.35	1,088.17	1,088.26	1,080.83	1,080.59	1,080.68
5	1,098.47	1,098.30	1,098.39	1,094.55	1,094.41	1,094.48	1,088.31	1,088.16	1,088.22	1,080.89	1,080.71	1,080.78
6	1,098.42	1,098.23	1,098.32	1,094.53	1,094.36	1,094.44	1,088.23	1,087.86	1,088.04	1,080.89	1,080.67	1,080.77
7	1,098.36	1,098.15	1,098.26	1,094.44	1,094.15	1,094.26	1,087.89	1,087.37	1,087.59	1,080.73	1,080.15	1,080.40
8	1,098.29	1,098.07	1,098.18	1,094.23	1,093.94	1,094.05	1,087.42	1,087.01	1,087.18	1,080.15	1,079.56	1,079.80
9	1,098.17	1,097.91	1,098.01	1,094.04	1,093.72	1,093.85	1,087.10	1,086.85	1,086.93	1,079.71	1,079.39	1,079.54
10	1,098.00	1,097.74	1,097.88	1,093.76	1,093.28	1,093.48	1,087.08	1,086.92	1,087.00	1,079.47	1,078.99	1,079.24
11	1,097.88	1,097.74	1,097.82	1,093.33	1,092.94	1,093.11	1,087.02	1,086.56	1,086.77	1,079.03	1,078.54	1,078.80
12	1,097.92	1,097.73	1,097.83	1,093.01	1,092.84	1,092.90	1,086.67	1,086.28	1,086.46	1,078.59	1,078.15	1,078.39
13	1,097.80	1,097.40	1,097.61	1,093.01	1,092.82	1,092.92	1,086.36	1,086.14	1,086.23	1,078.18	1,077.73	1,077.97
14	1,097.59	1,097.44	1,097.50	1,092.85	1,092.34	1,092.60	1,086.20	1,085.83	1,086.05	1,077.73	1,077.17	1,077.47
15	1,097.53	1,097.17	1,097.37	1,092.34	1,091.99	1,092.16	1,085.86	1,085.53	1,085.66	1,077.17	1,076.71	1,076.98
16	1,097.21	1,096.88	1,097.06	1,092.02	1,091.78	1,091.93	1,085.81	1,085.60	1,085.75	1,076.74	1,076.20	1,076.40
17	1,096.94	1,096.79	1,096.88	1,091.79	1,091.30	1,091.59	1,085.77	1,085.41	1,085.64	1,077.22	1,076.20	1,076.68
18	1,096.80	1,096.44	1,096.65	1,091.37	1,091.15	1,091.24	1,085.47	1,085.35	1,085.40	1,077.25	1,077.14	1,077.18
19	1,096.45	1,096.16	1,096.31	1,091.47	1,091.25	1,091.35	1,085.35	1,085.04	1,085.19	1,077.14	1,076.53	1,076.77
20	1,096.18	1,095.93	1,096.08	1,091.25	1,090.86	1,091.05	1,085.04	1,084.61	1,084.78	1,076.53	1,075.89	1,076.14
21	1,095.97	1,095.70	1,095.84	1,090.86	1,090.55	1,090.69	1,084.64	1,084.20	1,084.37	1,075.96	1,075.46	1,075.66
22	1,095.73	1,095.42	1,095.58	1,090.63	1,090.19	1,090.37	1,084.24	1,083.46	1,083.87	1,075.51	1,074.96	1,075.19
23	1,095.51	1,095.24	1,095.39	1,090.54	1,090.11	1,090.30	1,083.94	1,083.41	1,083.62	1,075.03	1,074.43	1,074.72
24	1,095.34	1,095.12	1,095.24	1,090.54	1,090.23	1,090.39	1,083.73	1,082.99	1,083.26	1,074.50	1,073.70	1,074.06
25	1,095.43	1,095.16	1,095.26	1,090.28	1,089.75	1,089.96	1,083.14	1,082.75	1,082.91	1,073.75	1,073.34	1,073.50
26	1,095.48	1,095.29	1,095.38	1,089.84	1,089.49	1,089.64	1,082.87	1,082.49	1,082.68	1,073.54	1,073.31	1,073.41
27	1,095.43	1,095.01	1,095.19	1,089.78	1,089.46	1,089.58	1,082.54	1,082.17	1,082.34	1,073.59	1,073.39	1,073.51
28	1,095.13	1,094.94	1,095.01	1,089.85	1,089.61	1,089.75	1,082.25	1,082.07	1,082.16	1,073.42	1,073.03	1,073.26
29	1,095.13	1,094.96	1,095.04	1,089.64	1,089.19	1,089.43	1,082.10	1,082.00	1,082.06	1,073.03	1,072.68	1,072.84
30	1,095.13	1,095.04	1,095.08	1,089.23	1,088.94	1,089.08	1,082.02	1,081.77	1,081.91	1,072.83	1,072.50	1,072.68
31	1,095.27	1,095.13	1,095.21	---	---	---	1,081.79	1,081.60	1,081.70	1,072.50	1,072.18	1,072.32
MONTH	1,098.98	1,094.94	1,096.87	1,095.33	1,088.94	1,092.15	1,089.10	1,081.60	1,085.43	1,081.60	1,072.18	1,077.05

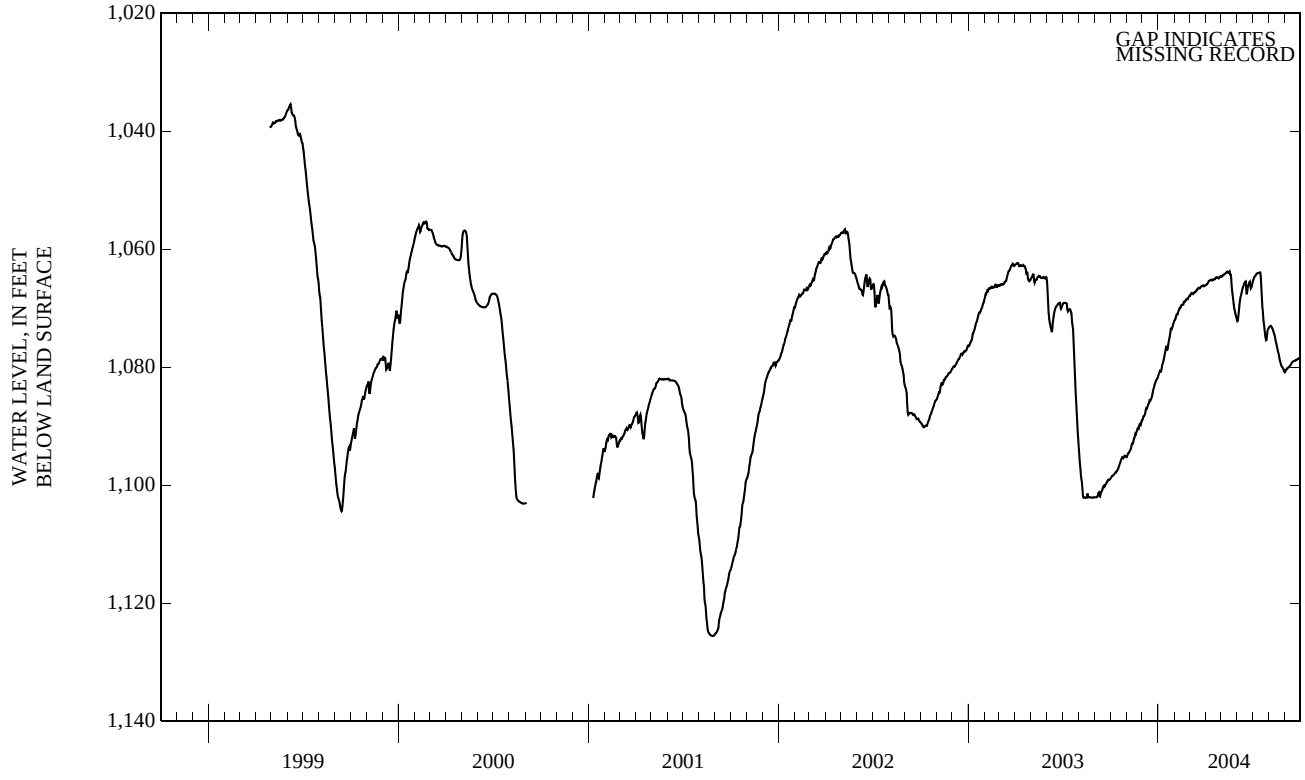
DALLAS COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	1,072.18	1,071.97	1,072.05	1,067.98	1,067.84	1,067.90	1,066.22	1,065.97	1,066.10	1,064.71	1,064.50	1,064.60
2	1,072.02	1,071.90	1,071.96	1,068.02	1,067.86	1,067.93	1,066.13	1,065.94	1,066.02	1,064.82	1,064.57	1,064.69
3	1,072.02	1,071.67	1,071.82	1,067.93	1,067.68	1,067.77	1,066.09	1,065.89	1,065.99	1,064.75	1,064.45	1,064.60
4	1,071.69	1,071.19	1,071.38	1,067.75	1,067.28	1,067.48	1,066.03	1,065.77	1,065.91	1,064.59	1,064.29	1,064.46
5	1,071.25	1,070.95	1,071.07	1,067.51	1,067.35	1,067.44	1,065.91	1,065.63	1,065.78	1,064.50	1,064.22	1,064.36
6	1,071.14	1,071.00	1,071.08	1,067.68	1,067.46	1,067.55	1,065.75	1,065.45	1,065.61	1,064.45	1,064.22	1,064.33
7	1,071.16	1,070.91	1,071.04	1,067.71	1,067.44	1,067.58	1,065.54	1,065.29	1,065.42	1,064.43	1,064.20	1,064.29
8	1,071.00	1,070.54	1,070.75	1,067.74	1,067.39	1,067.59	1,065.51	1,065.28	1,065.39	1,064.31	1,064.12	1,064.21
9	1,070.61	1,070.33	1,070.45	1,067.55	1,067.34	1,067.43	1,065.37	1,065.16	1,065.29	1,064.17	1,063.98	1,064.10
10	1,070.42	1,070.13	1,070.29	1,067.48	1,067.23	1,067.35	1,065.30	1,065.14	1,065.21	1,064.12	1,063.98	1,064.05
11	1,070.15	1,069.85	1,069.96	1,067.44	1,067.25	1,067.33	1,065.28	1,065.18	1,065.24	1,064.03	1,063.84	1,063.95
12	1,070.08	1,069.87	1,069.96	1,067.37	1,067.18	1,067.30	1,065.28	1,065.12	1,065.18	1,063.89	1,063.80	1,063.84
13	1,069.94	1,069.69	1,069.85	1,067.21	1,067.06	1,067.14	1,065.44	1,065.23	1,065.33	1,063.87	1,063.78	1,063.82
14	1,069.69	1,069.45	1,069.51	1,067.15	1,067.01	1,067.10	1,065.38	1,065.22	1,065.30	1,064.08	1,063.84	1,063.96
15	1,069.52	1,069.38	1,069.45	1,067.06	1,066.85	1,066.93	1,065.27	1,065.06	1,065.16	1,064.12	1,063.91	1,063.99
16	1,069.50	1,069.36	1,069.43	1,066.94	1,066.76	1,066.85	1,065.22	1,065.06	1,065.13	1,064.03	1,063.78	1,063.90
17	1,069.56	1,069.33	1,069.44	1,066.83	1,066.53	1,066.66	1,065.27	1,065.08	1,065.15	1,063.91	1,063.68	1,063.80
18	1,069.56	1,069.22	1,069.38	1,066.68	1,066.46	1,066.56	1,065.24	1,065.04	1,065.14	1,064.49	1,063.87	1,064.26
19	1,069.29	1,068.73	1,068.97	1,066.72	1,066.54	1,066.63	1,065.21	1,065.00	1,065.11	1,064.42	1,064.17	1,064.31
20	1,068.99	1,068.73	1,068.85	1,066.68	1,066.49	1,066.59	1,065.05	1,064.73	1,064.91	1,065.44	1,064.28	1,064.86
21	1,069.05	1,068.82	1,068.94	1,066.77	1,066.52	1,066.63	1,064.93	1,064.68	1,064.77	1,066.61	1,065.44	1,066.13
22	1,068.93	1,068.70	1,068.83	1,066.63	1,066.38	1,066.52	1,064.90	1,064.70	1,064.78	1,067.47	1,066.61	1,067.09
23	1,068.79	1,068.52	1,068.65	1,066.47	1,066.23	1,066.37	1,064.94	1,064.78	1,064.84	1,068.25	1,067.47	1,067.90
24	1,068.61	1,068.33	1,068.49	1,066.32	1,066.16	1,066.24	1,064.86	1,064.75	1,064.80	1,068.91	1,068.25	1,068.63
25	1,068.49	1,068.33	1,068.42	1,066.32	1,066.16	1,066.22	1,064.86	1,064.75	1,064.80	1,069.72	1,068.91	1,069.35
26	1,068.56	1,068.42	1,068.49	1,066.30	1,066.16	1,066.23	1,065.03	1,064.82	1,064.96	1,070.18	1,069.72	1,069.97
27	1,068.49	1,068.35	1,068.43	1,066.23	1,066.07	1,066.16	1,065.01	1,064.84	1,064.94	1,070.69	1,070.18	1,070.45
28	1,068.38	1,068.16	1,068.29	1,066.24	1,066.07	1,066.15	1,064.86	1,064.72	1,064.78	1,071.08	1,070.69	1,070.92
29	1,068.16	1,067.91	1,067.98	1,066.38	1,066.22	1,066.30	1,064.72	1,064.57	1,064.62	1,071.33	1,071.08	1,071.21
30	---	---	---	1,066.34	1,066.22	1,066.28	1,064.64	1,064.50	1,064.58	1,071.65	1,071.29	1,071.46
31	---	---	---	1,066.34	1,066.17	1,066.24	---	---	---	1,072.09	1,071.65	1,071.89
MONTH	1,072.18	1,067.91	1,069.77	1,068.02	1,066.07	1,066.92	1,066.22	1,064.50	1,065.21	1,072.09	1,063.68	1,066.11
	JUNE			JULY			AUGUST			SEPTEMBER		
1	1,072.35	1,072.07	1,072.20	1,065.59	1,065.23	1,065.44	1,073.39	1,073.14	1,073.27	1,080.87	1,080.64	1,080.79
2	1,072.32	1,071.72	1,072.11	1,065.29	1,064.93	1,065.15	1,073.23	1,073.00	1,073.14	1,080.71	1,080.43	1,080.59
3	1,071.77	1,070.73	1,071.27	1,065.00	1,064.73	1,064.90	1,073.13	1,072.94	1,073.05	1,080.50	1,080.29	1,080.42
4	1,070.75	1,069.76	1,070.30	1,064.80	1,064.57	1,064.71	1,073.08	1,072.94	1,073.01	1,080.40	1,080.24	1,080.34
5	1,069.79	1,068.98	1,069.40	1,064.68	1,064.47	1,064.59	1,073.14	1,072.99	1,073.08	1,080.31	1,080.05	1,080.20
6	1,068.98	1,068.38	1,068.73	1,064.54	1,064.34	1,064.49	1,073.27	1,073.09	1,073.22	1,080.15	1,080.04	1,080.10
7	1,068.40	1,067.96	1,068.23	1,064.38	1,064.16	1,064.31	1,073.42	1,073.24	1,073.36	1,080.14	1,079.95	1,080.05
8	1,067.99	1,067.58	1,067.84	1,064.21	1,064.05	1,064.15	1,073.69	1,073.38	1,073.57	1,080.09	1,079.88	1,079.98
9	1,067.61	1,067.17	1,067.42	1,064.16	1,064.02	1,064.10	1,073.96	1,073.66	1,073.85	1,079.99	1,079.76	1,079.87
10	1,067.17	1,066.80	1,067.02	1,064.16	1,064.02	1,064.08	1,074.19	1,073.94	1,074.11	1,079.92	1,079.71	1,079.79
11	1,066.80	1,066.52	1,066.67	1,064.17	1,063.96	1,064.06	1,074.60	1,074.18	1,074.38	1,079.83	1,079.54	1,079.70
12	1,066.52	1,066.27	1,066.42	1,064.13	1,063.92	1,064.01	1,074.95	1,074.57	1,074.81	1,079.68	1,079.40	1,079.54
13	1,066.32	1,065.99	1,066.17	1,064.10	1,063.89	1,063.97	1,075.41	1,074.95	1,075.22	1,079.49	1,079.22	1,079.38
14	1,066.09	1,065.76	1,065.93	1,064.06	1,063.85	1,063.94	1,075.86	1,075.41	1,075.66	1,079.33	1,079.09	1,079.22
15	1,065.83	1,065.53	1,065.70	1,064.07	1,063.88	1,063.95	1,076.28	1,075.86	1,076.09	1,079.21	1,078.98	1,079.11
16	1,065.65	1,065.37	1,065.52	1,065.01	1,064.04	1,064.58	1,076.66	1,076.28	1,076.48	1,079.11	1,078.93	1,079.04
17	1,065.74	1,065.37	1,065.46	1,067.04	1,065.01	1,065.96	1,077.03	1,076.66	1,076.87	1,079.09	1,078.90	1,079.02
18	1,067.62	1,065.74	1,066.78	1,069.15	1,067.04	1,068.19	1,077.38	1,077.03	1,077.24	1,079.08	1,078.85	1,078.98
19	1,067.83	1,067.36	1,067.65	1,070.10	1,069.15	1,069.79	1,077.83	1,077.38	1,077.63	1,079.01	1,078.80	1,078.94
20	1,067.39	1,066.67	1,067.08	1,071.15	1,070.05	1,070.52	1,078.29	1,077.83	1,078.08	1,078.94	1,078.77	1,078.86
21	1,066.67	1,066.14	1,066.43	1,072.34	1,071.15	1,071.80	1,078.69	1,078.27	1,078.55	1,078.91	1,078.77	1,078.84
22	1,066.16	1,065.94	1,066.08	1,073.03	1,072.34	1,072.78	1,079.04	1,078.69	1,078.93	1,078.91	1,078.70	1,078.80
23	1,065.99	1,065.81	1,065.94	1,073.78	1,073.01	1,073.42	1,079.37	1,079.04	1,079.26	1,078.83	1,078.67	1,078.72
24	1,065.81	1,065.48	1,065.66	1,074.47	1,073.78	1,074.19	1,079.73	1,079.37	1,079.59	1,078.81	1,078.58	1,078.68
25	1,065.74	1,065.46	1,065.53	1,075.13	1,074.47	1,074.85	1,079.91	1,079.68	1,079.82	1,078.74	1,078.55	1,078.63
26	1,066.39	1,065.74	1,066.10	1,075.61	1,075.13	1,075.43	1,080.06	1,079.85	1,079.94	1,078.68	1,078.41	1,078.56
27	1,066.81	1,066.39	1,066.67	1,075.62	1,074.95	1,075.39	1,080.22	1,079.97	1,080.07	1,078.59	1,078.41	1,078.50
28	1,066.67	1,066.30	1,066.49	1,074.95	1,074.06	1,074.60	1,080.29	1,080.06	1,080.17	1,078.64	1,078.43	1,078.52
29	1,066.30	1,065.91	1,066.11	1,074.06	1,073.69	1,073.89	1,080.60	1,080.19	1,080.38	1,078.65	1,078.47	1,078.57
30	1,065.92	1,065.55	1,065.76	1,073.69	1,073.38	1,073.57	1,080.81	1,080.58	1,080.68	1,078.65	1,078.49	1,078.58
31	---	---	---	1,073.52	1,073.24	1,073.38	1,080.99	1,080.78	1,080.86	---	---	---
MONTH	1,072.35	1,065.37	1,067.29	1,075.62	1,063.85	1,068.33	1,080.99	1,072.94	1,076.59	1,080.87	1,078.41	1,079.34
YEAR	1,098.98	1,063.68	1,075.95									

DALLAS COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

DEAF SMITH COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

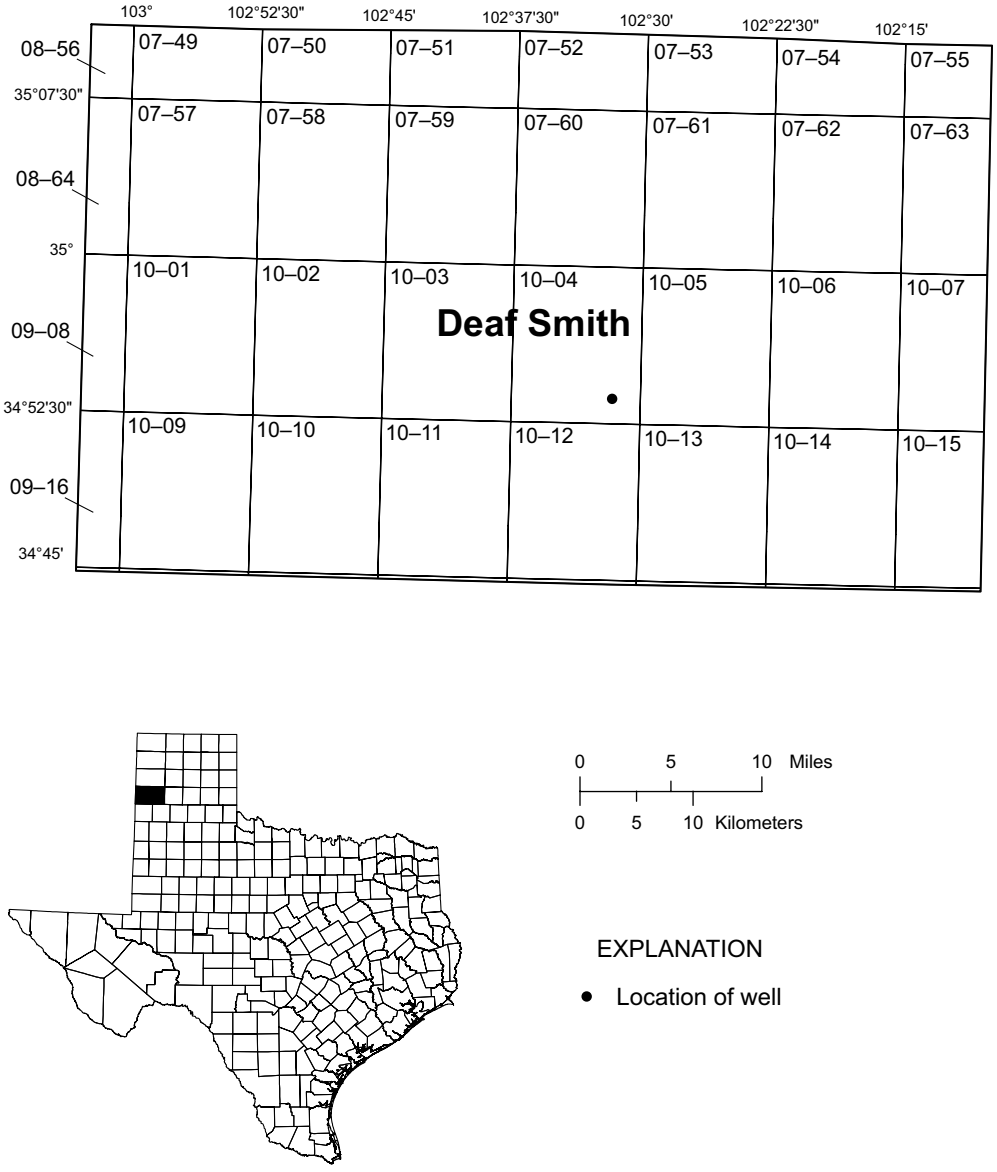


Figure 13.--Deaf Smith County Map

DEAF SMITH COUNTY

SITE IDENTIFICATION.--**USGS 345342102313801**; Local Well Number **HT-10-04-901**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 321 ft. Upper casing diameter 14 in; top of first opening 126 ft, bottom of last opening 318 ft.

PRIMARY AQUIFER.--Ogallala.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3947 ft.

PERIOD OF RECORD.--Jan. 1975 to Aug. 1996 (periodic measurements); Oct. 1996 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

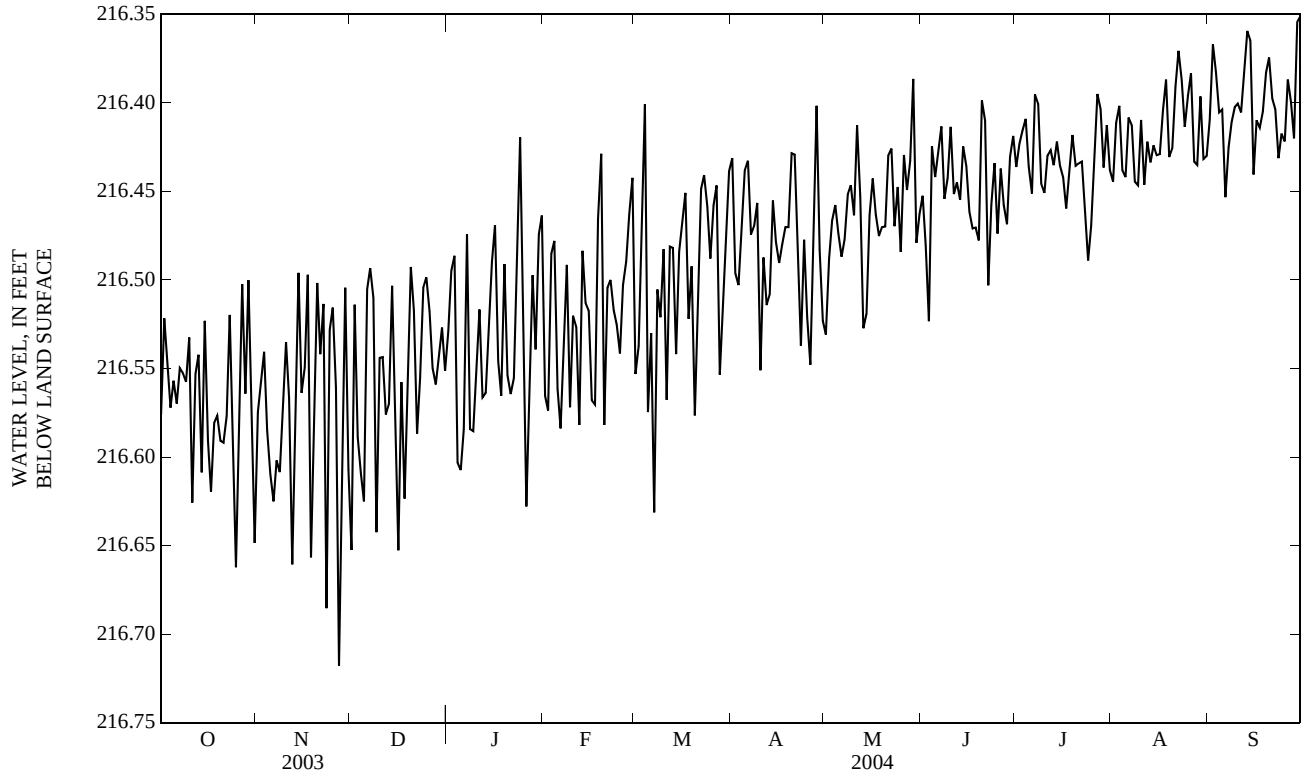
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	216.66	216.50	216.58	216.63	216.50	216.57	216.73	216.57	216.65	216.59	216.47	216.53
2	216.58	216.46	216.52	216.61	216.51	216.56	216.63	216.41	216.51	216.53	216.44	216.49
3	216.59	216.52	216.55	216.59	216.47	216.54	216.64	216.53	216.59	216.55	216.39	216.49
4	216.61	216.53	216.57	216.62	216.54	216.59	216.71	216.53	216.61	216.66	216.55	216.60
5	216.60	216.51	216.56	216.67	216.54	216.61	216.70	216.55	216.62	216.69	216.55	216.61
6	216.60	216.51	216.57	216.67	216.55	216.62	216.58	216.41	216.51	216.69	216.51	216.58
7	216.59	216.49	216.55	216.65	216.54	216.60	216.55	216.45	216.49	216.57	216.41	216.47
8	216.59	216.52	216.55	216.64	216.57	216.61	216.55	216.44	216.51	216.65	216.49	216.58
9	216.59	216.52	216.56	216.64	216.51	216.58	216.70	216.53	216.64	216.63	216.52	216.59
10	216.57	216.49	216.53	216.58	216.47	216.53	216.63	216.44	216.54	216.61	216.48	216.55
11	216.69	216.55	216.63	216.61	216.49	216.57	216.59	216.50	216.54	216.57	216.45	216.52
12	216.65	216.46	216.55	216.74	216.58	216.66	216.61	216.53	216.58	216.61	216.53	216.57
13	216.73	216.48	216.54	216.69	216.49	216.59	216.60	216.53	216.57	216.61	216.51	216.56
14	216.73	216.49	216.61	216.54	216.45	216.50	216.57	216.44	216.50	216.56	216.49	216.52
15	216.56	216.49	216.52	216.61	216.53	216.56	216.78	216.43	216.58	216.54	216.43	216.49
16	216.69	216.54	216.59	216.59	216.49	216.55	216.72	216.56	216.65	216.53	216.42	216.47
17	216.69	216.55	216.62	216.57	216.42	216.50	216.67	216.50	216.56	216.59	216.49	216.55
18	216.61	216.54	216.58	216.73	216.57	216.66	216.68	216.55	216.62	216.62	216.51	216.57
19	216.61	216.53	216.58	216.67	216.53	216.60	216.60	216.49	216.55	216.55	216.42	216.49
20	216.63	216.55	216.59	216.55	216.45	216.50	216.53	216.44	216.49	216.62	216.51	216.55
21	216.63	216.54	216.59	216.62	216.46	216.54	216.56	216.46	216.52	216.62	216.50	216.56
22	216.62	216.53	216.58	216.73	216.37	216.51	216.65	216.49	216.59	216.62	216.52	216.56
23	216.57	216.46	216.52	216.75	216.63	216.69	216.63	216.47	216.56	216.55	216.40	216.47
24	216.65	216.52	216.58	216.65	216.41	216.53	216.55	216.44	216.50	216.46	216.36	216.42
25	216.70	216.63	216.66	216.57	216.46	216.52	216.56	216.44	216.50	216.53	216.42	216.48
26	216.66	216.50	216.57	216.62	216.52	216.56	216.57	216.44	216.52	216.72	216.52	216.63
27	216.56	216.43	216.50	216.82	216.62	216.72	216.59	216.49	216.55	216.62	216.52	216.56
28	216.67	216.48	216.56	216.70	216.53	216.60	216.60	216.52	216.56	216.57	216.44	216.50
29	216.56	216.46	216.50	216.54	216.43	216.50	216.59	216.49	216.54	216.60	216.48	216.54
30	216.64	216.55	216.59	216.71	216.53	216.61	216.58	216.47	216.53	216.58	216.39	216.47
31	216.71	216.61	216.65	---	---	---	216.60	216.49	216.55	216.54	216.42	216.46
MONTH	216.73	216.43	216.57	216.82	216.37	216.58	216.78	216.41	216.56	216.72	216.36	216.53

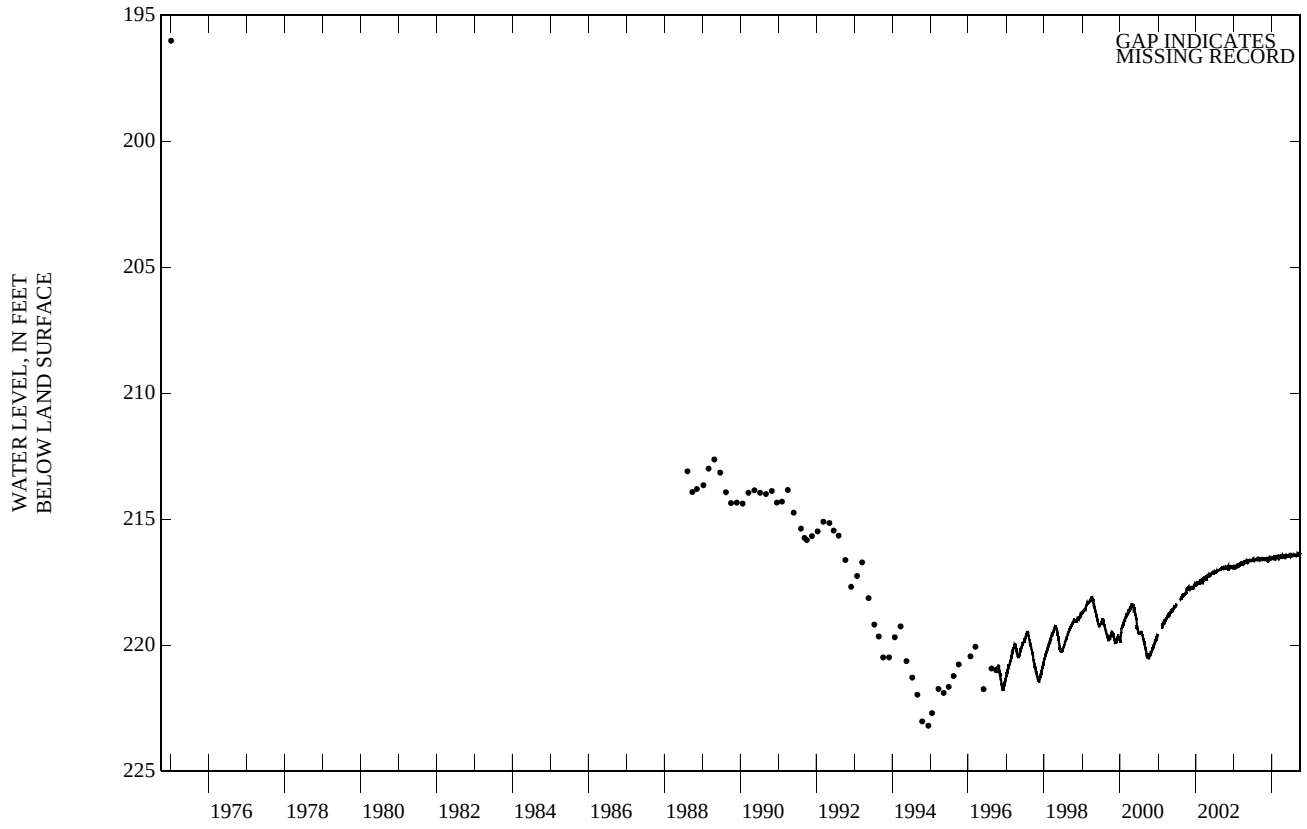
DEAF SMITH COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	216.62	216.52	216.57	216.59	216.52	216.55	216.49	216.37	216.43	216.58	216.48	216.53
2	216.60	216.55	216.57	216.58	216.46	216.54	216.55	216.45	216.50	216.52	216.43	216.49
3	216.56	216.41	216.49	216.54	216.41	216.48	216.54	216.44	216.50	216.51	216.42	216.47
4	216.55	216.42	216.48	216.51	216.33	216.40	216.55	216.42	216.47	216.51	216.40	216.46
5	216.64	216.50	216.56	216.63	216.51	216.57	216.48	216.40	216.44	216.51	216.42	216.47
6	216.64	216.52	216.58	216.63	216.47	216.53	216.48	216.39	216.43	216.52	216.44	216.49
7	216.59	216.47	216.53	216.71	216.55	216.63	216.51	216.44	216.47	216.52	216.42	216.48
8	216.62	216.43	216.49	216.59	216.43	216.51	216.51	216.41	216.47	216.50	216.38	216.45
9	216.62	216.50	216.57	216.61	216.42	216.52	216.59	216.42	216.46	216.49	216.40	216.45
10	216.60	216.43	216.52	216.64	216.43	216.48	216.60	216.50	216.55	216.58	216.42	216.46
11	216.63	216.47	216.53	216.66	216.49	216.57	216.52	216.45	216.49	216.50	216.34	216.41
12	216.64	216.52	216.58	216.51	216.45	216.48	216.58	216.44	216.51	216.51	216.38	216.45
13	216.54	216.44	216.48	216.62	216.43	216.48	216.57	216.45	216.51	216.59	216.45	216.53
14	216.56	216.46	216.51	216.63	216.41	216.54	216.51	216.39	216.46	216.59	216.42	216.52
15	216.56	216.44	216.52	216.54	216.39	216.48	216.52	216.43	216.48	216.51	216.38	216.46
16	216.64	216.52	216.57	216.54	216.41	216.47	216.54	216.44	216.49	216.49	216.38	216.44
17	216.64	216.49	216.57	216.52	216.41	216.45	216.52	216.40	216.48	216.48	216.43	216.46
18	216.56	216.40	216.47	216.58	216.49	216.52	216.56	216.42	216.47	216.54	216.40	216.48
19	216.62	216.34	216.43	216.54	216.44	216.49	216.55	216.36	216.47	216.51	216.40	216.47
20	216.63	216.54	216.58	216.64	216.52	216.58	216.47	216.40	216.43	216.51	216.40	216.47
21	216.55	216.44	216.50	216.62	216.38	216.51	216.47	216.38	216.43	216.47	216.36	216.43
22	216.54	216.45	216.50	216.49	216.40	216.45	216.55	216.43	216.49	216.48	216.37	216.43
23	216.56	216.48	216.52	216.49	216.38	216.44	216.57	216.50	216.54	216.54	216.40	216.47
24	216.57	216.50	216.53	216.51	216.41	216.46	216.53	216.42	216.48	216.50	216.39	216.45
25	216.56	216.52	216.54	216.53	216.45	216.49	216.62	216.47	216.52	216.56	216.44	216.48
26	216.55	216.46	216.50	216.50	216.38	216.46	216.62	216.48	216.55	216.48	216.37	216.43
27	216.54	216.42	216.49	216.56	216.40	216.45	216.52	216.36	216.45	216.49	216.42	216.45
28	216.54	216.38	216.46	216.60	216.50	216.55	216.47	216.35	216.40	216.50	216.35	216.43
29	216.52	216.38	216.44	216.60	216.42	216.52	216.53	216.45	216.48	216.47	216.33	216.39
30	---	---	---	216.54	216.40	216.48	216.56	216.47	216.52	216.54	216.41	216.48
31	---	---	---	216.47	216.39	216.44	---	---	---	216.54	216.37	216.46
MONTH	216.64	216.34	216.52	216.71	216.33	216.50	216.62	216.35	216.48	216.59	216.33	216.46
		JUNE			JULY			AUGUST			SEPTEMBER	
1	216.50	216.41	216.45	216.47	216.39	216.44	216.48	216.38	216.44	216.46	216.35	216.41
2	216.61	216.39	216.48	216.45	216.37	216.42	216.45	216.37	216.41	216.42	216.30	216.37
3	216.60	216.43	216.52	216.45	216.37	216.42	216.43	216.35	216.40	216.42	216.34	216.38
4	216.51	216.31	216.42	216.45	216.35	216.41	216.51	216.39	216.44	216.44	216.35	216.41
5	216.53	216.37	216.44	216.49	216.39	216.44	216.51	216.38	216.44	216.46	216.38	216.40
6	216.47	216.37	216.43	216.53	216.39	216.45	216.44	216.33	216.41	216.50	216.39	216.45
7	216.47	216.37	216.41	216.45	216.33	216.40	216.48	216.38	216.41	216.47	216.36	216.43
8	216.49	216.41	216.45	216.45	216.37	216.40	216.48	216.42	216.44	216.44	216.35	216.41
9	216.49	216.38	216.44	216.54	216.41	216.45	216.50	216.38	216.45	216.44	216.36	216.40
10	216.46	216.37	216.41	216.54	216.39	216.45	216.48	216.33	216.41	216.44	216.35	216.40
11	216.50	216.40	216.45	216.47	216.38	216.43	216.54	216.38	216.45	216.44	216.36	216.41
12	216.49	216.39	216.44	216.46	216.38	216.43	216.48	216.36	216.42	216.42	216.32	216.38
13	216.49	216.41	216.45	216.47	216.38	216.44	216.47	216.38	216.43	216.40	216.30	216.36
14	216.46	216.37	216.42	216.47	216.38	216.42	216.48	216.38	216.42	216.40	216.30	216.36
15	216.48	216.37	216.44	216.47	216.39	216.44	216.49	216.38	216.43	216.50	216.40	216.44
16	216.55	216.37	216.46	216.49	216.39	216.44	216.46	216.39	216.43	216.46	216.33	216.41
17	216.53	216.39	216.47	216.53	216.39	216.46	216.45	216.35	216.40	216.44	216.36	216.41
18	216.54	216.41	216.47	216.53	216.37	216.44	216.48	216.34	216.39	216.44	216.35	216.41
19	216.55	216.39	216.48	216.47	216.37	216.42	216.49	216.38	216.43	216.42	216.32	216.38
20	216.46	216.33	216.40	216.51	216.39	216.44	216.48	216.37	216.43	216.41	216.34	216.37
21	216.61	216.33	216.41	216.51	216.39	216.43	216.44	216.33	216.39	216.44	216.34	216.40
22	216.61	216.43	216.50	216.48	216.39	216.43	216.43	216.33	216.37	216.49	216.30	216.40
23	216.50	216.41	216.46	216.49	216.40	216.46	216.42	216.35	216.39	216.49	216.37	216.43
24	216.58	216.37	216.43	216.52	216.46	216.49	216.44	216.39	216.41	216.45	216.35	216.42
25	216.58	216.38	216.47	216.52	216.43	216.47	216.43	216.35	216.40	216.46	216.39	216.42
26	216.50	216.37	216.44	216.47	216.37	216.43	216.42	216.35	216.38	216.42	216.35	216.39
27	216.54	216.39	216.46	216.44	216.34	216.40	216.50	216.39	216.43	216.43	216.37	216.40
28	216.54	216.42	216.47	216.47	216.36	216.40	216.49	216.36	216.44	216.46	216.37	216.42
29	216.47	216.39	216.43	216.47	216.38	216.44	216.46	216.33	216.40	216.41	216.29	216.35
30	216.45	216.37	216.42	216.50	216.38	216.41	216.49	216.38	216.43	216.39	216.31	216.35
31	---	---	---	216.50	216.39	216.44	216.48	216.37	216.43	---	---	---
MONTH	216.61	216.31	216.45	216.54	216.33	216.43	216.54	216.33	216.42	216.50	216.29	216.40
YEAR	216.82	216.29	216.49									

DEAF SMITH COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

EL PASO COUNTY

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JL-49-04-171	315900106360101			118
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JL-49-04-472	315712106362303		127	127
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JL-49-13-312	315131106231901		148	
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JL-49-13-524	314815106260501		148	
JL-49-13-525	314852106254801		148	
JL-49-13-628	314940106233701		149	
JL-49-13-630	314853106245001		149	
JL-49-13-634	314951106230702		149	
JL-49-13-725	314603106290401		149	
JL-49-13-808	314518106255001		150	
JL-49-13-828	314553106272301		150	
JL-49-13-832	314631106264101		150	
JL-49-13-840	314612106271701		150	
JL-49-13-903	314652106235701		151	
JL-49-13-909	314556106234701	151	151	
JL-49-13-939	314510106241301		152	
JL-49-13-949	314609106244501		152	
JL-49-13-956	314551106224801		152	
JL-49-14-102	315121106204401	153	152	
JL-49-14-201	315124106181901		153	
JL-49-14-202	315123106174501		153	
JL-49-14-303	315004106163902		154	
JL-49-14-521	314836106180301		154	
JL-49-14-612	314811106152601		154	
JL-49-14-713	314510106220201		154	
JL-49-15-701	314704106131201		155	
JL-49-21-104	314458106292102		155	
JL-49-21-313	314440106240802		155	
JL-49-21-315	314441106240801		155	
JL-49-21-318	314421106233403		156	
JL-49-21-319	314421106233404		156	
JL-49-21-320	314421106233405		156	
JL-49-21-321	314421106233406		156	
JL-49-21-322	314421106233407		157	
JL-49-21-323	314421106233408		157	
JL-49-21-324	314421106233409		157	
JL-49-22-136	314301106222401		157	
JL-49-22-501	314157106193101		158	
JL-49-22-541	314011106181001		158	
JL-49-22-601	314058106161701		158	
JL-49-22-602	314142106173001		158	
JL-49-22-613	314226106170301		159	
JL-49-22-618	314106106155001		159	
JL-49-22-809	313939106191201	160	159	
JL-49-22-826	313849106190501		160	
JL-49-22-834	313748106174701		160	
JL-49-22-844	313829106183301		161	
JL-49-22-909	313914106150601		161	
JL-49-22-922	313841106165101		161	
JL-49-23-704	313807106143501	162	161	
JL-49-24-802	313804106043001		162	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

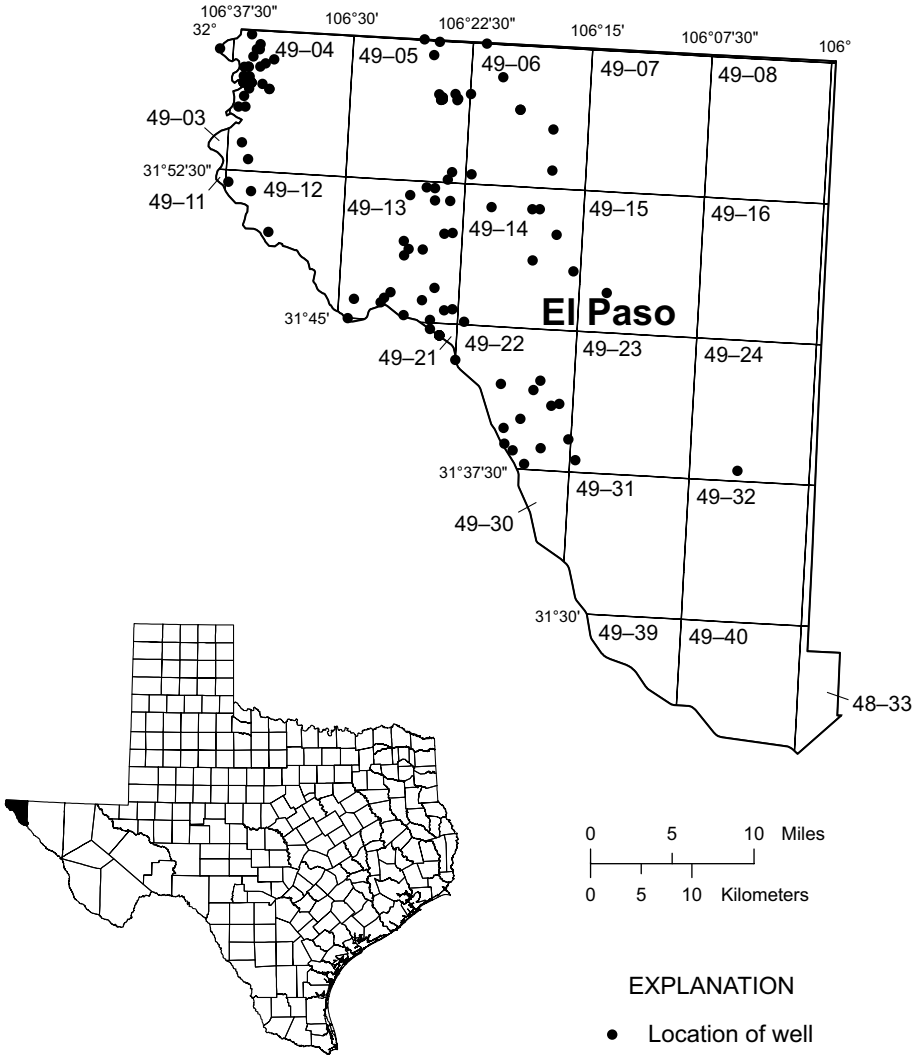


Figure 14.--El Paso County Map

EL PASO COUNTY

SITE IDENTIFICATION.--**USGS 315856106382001**; Local Well Number **JL-49-03-303**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 80 ft. Upper casing diameter unknown; top of first opening 35 ft, bottom of last opening 80 ft.

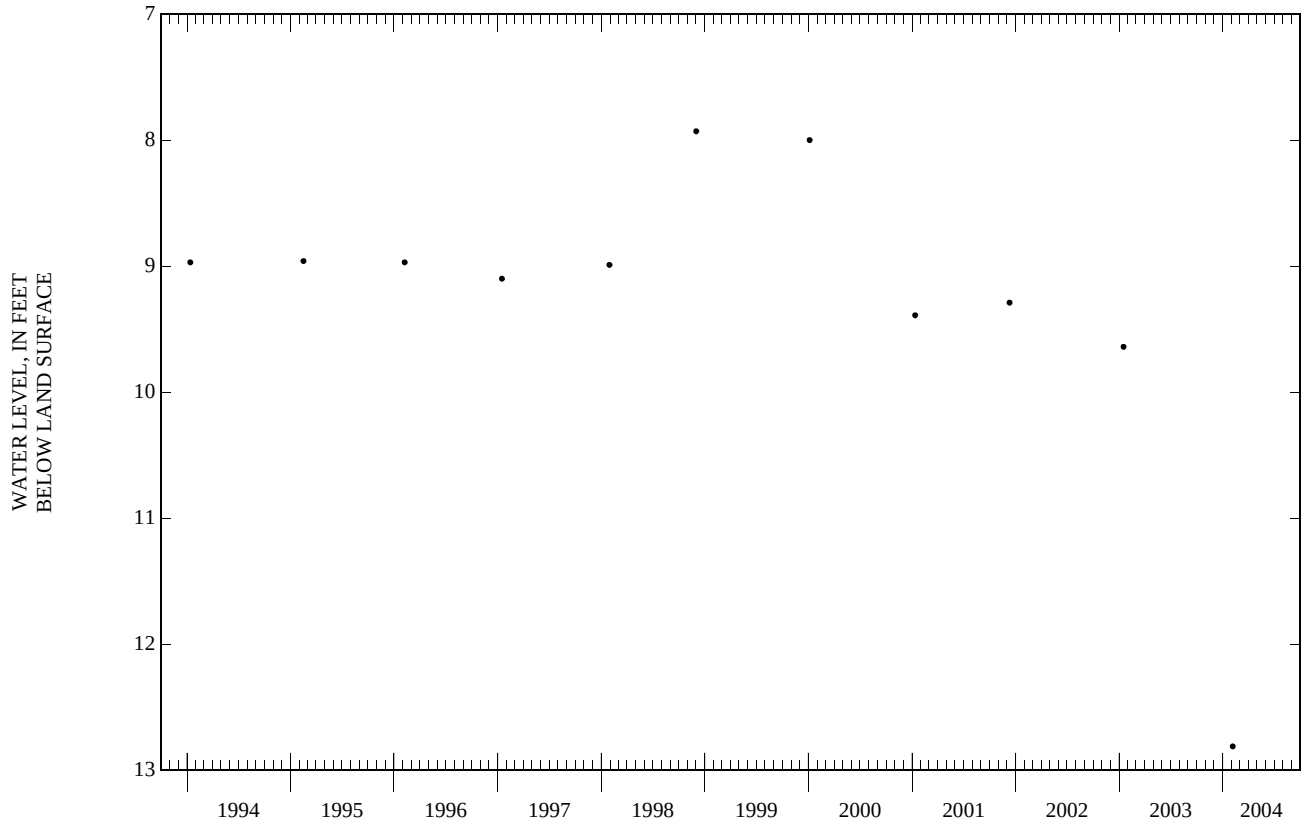
PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3790 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	12.81	S

PERIOD OF RECORD HIGHEST 7.93 DEC 01, 1998 LOWEST 12.81 FEB 05, 2004
RECORD AVAILABLE FROM JAN 12, 1994 TO FEB 05, 2004 11 ENTRIES



SITE IDENTIFICATION.--**USGS 315803106364501**; Local Well Number **JL-49-04-111**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1063 ft. Upper casing diameter 4 in; top of first opening 763 ft, bottom of last opening 1063 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3776 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	85.48	V	JAN 22, 2004	63.73	V	APR 30, 2004	88.07	S	JUL 28, 2004	57.08	S
NOV 25	64.78	V	FEB 20	51.82	V	MAY 28	105.62	S	AUG 27	54.01	S
DEC 22	54.60	V	MAR 25	64.12	V	JUN 28	75.46	S	SEP 27	42.35	S

HIGHEST 42.35 SEP 27, 2004
LOWEST 105.62 MAY 28, 2004
PERIOD OF RECORD HIGHEST 15.78 APR 06, 1992 LOWEST 105.62 MAY 28, 2004
RECORD AVAILABLE FROM JAN 12, 1966 TO NOV 30, 2004 399 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315733106364401**; Local Well Number **JL-49-04-115**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 202 ft. Upper casing diameter 6 in; top of first opening 102 ft, bottom of last opening 202 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3775 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	15.67	V	DEC 22, 2003	14.50	V	FEB 20, 2004	22.28	V	JUN 28, 2004	15.76	S
NOV 20	14.46	V	JAN 22, 2004	13.87	V	MAY 28	20.78	S	SEP 24	13.58	S

HIGHEST 13.58 SEP 24, 2004
LOWEST 22.28 FEB 20, 2004
PERIOD OF RECORD HIGHEST 6.04 SEP 20, 1958 LOWEST 25.55 JUN 20, 1978
RECORD AVAILABLE FROM SEP 16, 1957 TO SEP 24, 2004 536 ENTRIES

SITE IDENTIFICATION.--**USGS 315915106354701**; Local Well Number **JL-49-04-117**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 336 ft. Upper casing diameter 18 in; top of first opening 146 ft, bottom of last opening 326 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3823 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	63.59	S

PERIOD OF RECORD HIGHEST 59.11 JAN 04, 1988 LOWEST 66.32 JAN 08, 1982
RECORD AVAILABLE FROM JAN 08, 1982 TO FEB 05, 2004 18 ENTRIES

SITE IDENTIFICATION.--**USGS 315901106355001**; Local Well Number **JL-49-04-118**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 264 ft. Upper casing diameter 20 in; top of first opening 40 ft, bottom of last opening 245 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3820 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	57.99	S

PERIOD OF RECORD HIGHEST 43.8 JUN 02, 1952 LOWEST 58.92 JAN 24, 1979
RECORD AVAILABLE FROM JUN 02, 1952 TO FEB 05, 2004 38 ENTRIES

SITE IDENTIFICATION.--**USGS 315804106354301**; Local Well Number **JL-49-04-138**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 190 ft. Upper casing diameter 14 in; top of first opening 49 ft, bottom of last opening 190 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

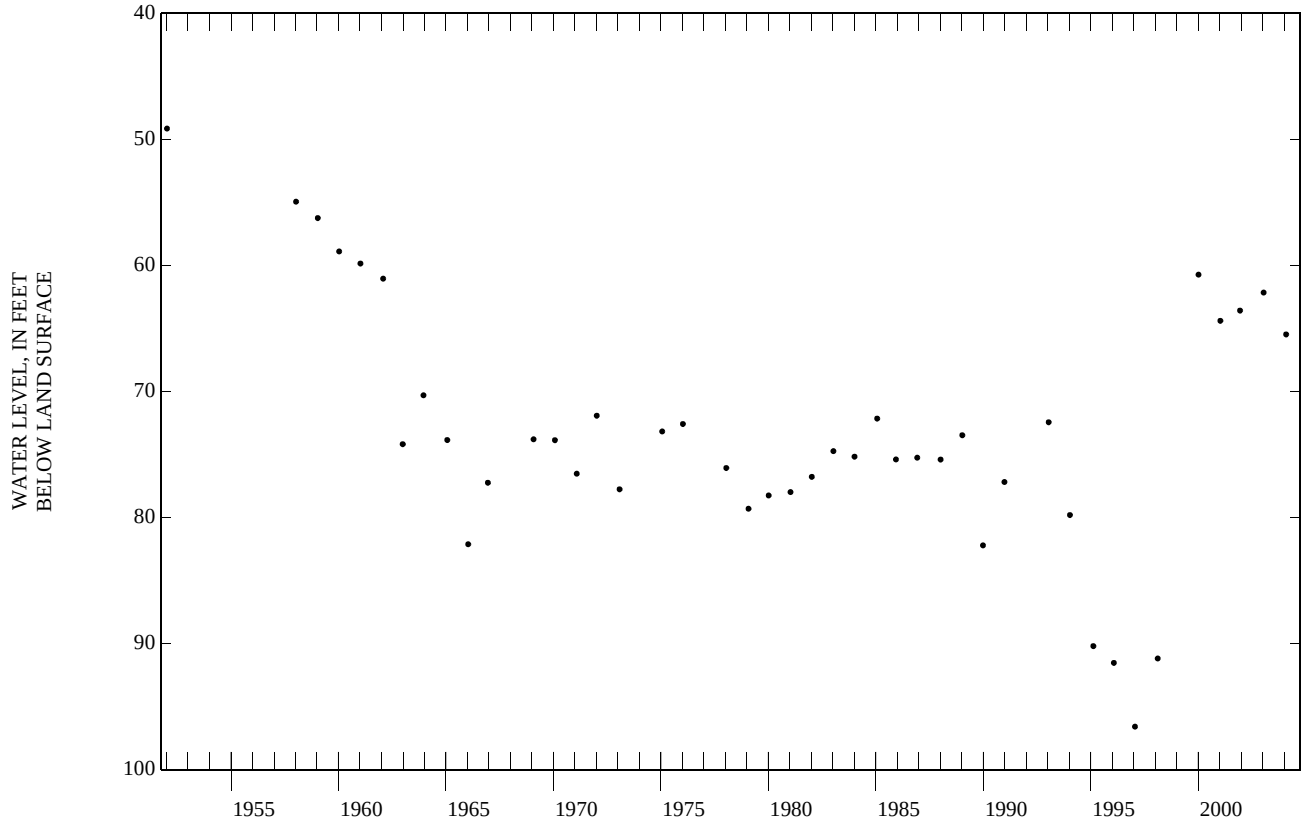
ALTITUDE.-- Land-surface altitude (NGVD1929) 3820 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	65.47	S

PERIOD OF RECORD HIGHEST 49.14 JAN 10, 1952 LOWEST 96.59 JAN 22, 1997
RECORD AVAILABLE FROM JAN 10, 1952 TO FEB 03, 2004 43 ENTRIES

EL PASO COUNTY—Continued



SITE IDENTIFICATION.--**USGS 315955106362201**; Local Well Number **JL-49-04-149**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 600 ft. Upper casing diameter 30 in; top of first opening 340 ft, bottom of last opening 600 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3797 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	38.20	S

PERIOD OF RECORD HIGHEST 28.70 JAN 12, 2000 LOWEST 41.24 JAN 31, 2002
RECORD AVAILABLE FROM JAN 16, 1978 TO FEB 03, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 315900106360101**; Local Well Number **JL-49-04-171**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 768 ft. Upper casing diameter 26 in; top of first opening 437 ft, bottom of last opening 758 ft.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3810 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)
AUG 24...	0835	1,240	>30	8.3	793	23.0	33.0	28.3	.256	3.25	132	74	82

EL PASO COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)
AUG 24...	E96	E2	114	.6	31.1	114	481	<.04	<.06	<.008	<.006	E.004	2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)
AUG 24...	9	70	132	E.04	<.8	.095	1.1	13	.21	58	1.1	<.02	9.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Zinc, water, fltrd, ug/L (01090)
AUG 24...	.64	<5	<.2	310	.8

SITE IDENTIFICATION.--**USGS 315817106352301**; Local Well Number **JL-49-04-177**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 310 ft. Upper casing diameter 16 in; top of first opening 152 ft, bottom of last opening 271 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3850 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	98.14	V

PERIOD OF RECORD HIGHEST 93.12 JAN 24, 1998 LOWEST 102.84 JAN 29, 1996
RECORD AVAILABLE FROM DEC 09, 1987 TO FEB 03, 2004 11 ENTRIES

SITE IDENTIFICATION.--**USGS 315837106361301**; Local Well Number **JL-49-04-185**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 850 ft. Upper casing diameter 26 in; top of first opening 510 ft, bottom of last opening 850 ft.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3790 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)
AUG 24...	0905	1,210	20	8.6	504	21.0	32.0	8.37	.086	1.92	93.1	76	76

EL PASO COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)
AUG 24...	87	2	44.7	.7	29.9	81.8	309	<.04	<.06	<.008	E.004	E.003	4

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)
AUG 24...	10	41	128	<.04	<.8	.031	.6	16	.10	42	4.1	<.02	7.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Zinc, water, fltrd, ug/L (01090)
AUG 24...	.24	<3	<.2	96.4	E.5

Remark codes used in this table:
< -- Less than
E -- Estimated value

SITE IDENTIFICATION.--**USGS 315803106362801**; Local Well Number **JL-49-04-188**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 242 ft. Upper casing diameter 16 in; top of first opening 120 ft, bottom of last opening 222 ft.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3782 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 19, 2004	16.23	V

PERIOD OF RECORD HIGHEST 16.23 MAR 19, 2004 LOWEST 16.23 MAR 19, 2004
RECORD AVAILABLE FROM MAR 19, 2004 TO MAR 19, 2004 1 ENTRIES

SITE IDENTIFICATION.--**USGS 315732106362201**; Local Well Number **JL-49-04-189**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 641 ft. Upper casing diameter 16 in; top of first opening 315 ft, bottom of last opening 621 ft.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3776 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 19, 2004	62.92	V

PERIOD OF RECORD HIGHEST 62.92 MAR 19, 2004 LOWEST 62.92 MAR 19, 2004
RECORD AVAILABLE FROM MAR 19, 2004 TO MAR 19, 2004 1 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315803106363001**; Local Well Number **JL-49-04-190**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 646 ft. Upper casing diameter 16 in; top of first opening 320 ft, bottom of last opening 626 ft.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3782 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 19, 2004	60.91	V

PERIOD OF RECORD HIGHEST 60.91 MAR 19, 2004 LOWEST 60.91 MAR 19, 2004
RECORD AVAILABLE FROM MAR 19, 2004 TO MAR 19, 2004 1 ENTRIES

SITE IDENTIFICATION.--**USGS 315831106345401**; Local Well Number **JL-49-04-210**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 12 in; top of first opening 332 ft, bottom of last opening 492 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3920 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	166.17	S

PERIOD OF RECORD HIGHEST 159.92 JAN 05, 2000 LOWEST 166.17 FEB 03, 2004
RECORD AVAILABLE FROM FEB 14, 1995 TO FEB 03, 2004 8 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)
AUG 25...	1040	460	7	7.8	1,800	23.0	31.0	56.3	23.1	25.8	260	139	152

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)	Arsenic water, fltrd, ug/L (01000)
AUG 25...	183	339	1.8	31.5	189	1,040	E.04	<.06	<.008	E.003	.004	E1	12

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Barium, water, fltrd, ug/L (01005)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)
AUG 25...	39	248	E.03	<.8	.215	1.7	20	<.08	135	22.8	<.02	6.8	1.26

EL PASO COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Zinc, water, fltrd, ug/L (01090)
AUG				
25...	<3	<.2	3,530	1.3

Remark codes used in this table:
< -- Less than
E -- Estimated value

SITE IDENTIFICATION.--**USGS 315627106363701**; Local Well Number **JL-49-04-416**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1013 ft. Upper casing diameter 6 in; top of first opening 528 ft, bottom of last opening 1013 ft.

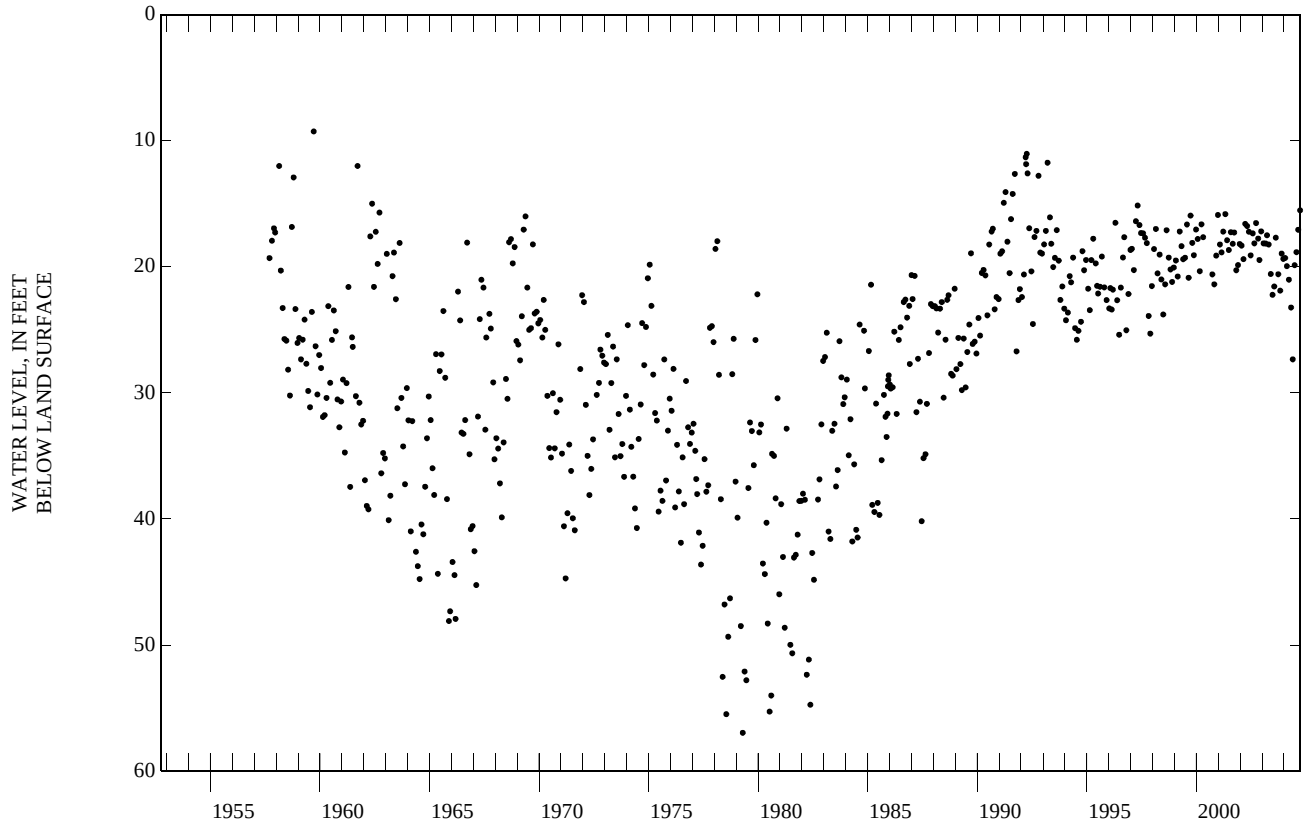
PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3768.5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	21.89	V	JAN 22, 2004	19.30	V	APR 30, 2004	23.23	S	JUL 28, 2004	18.84	S
NOV 25	18.95	V	FEB 20	19.95	V	MAY 28	27.34	S	AUG 27	17.06	V
DEC 22	19.37	V	MAR 25	21.02	V	JUN 28	19.87	S	SEP 27	15.52	S

HIGHEST 15.52 SEP 27, 2004
LOWEST 27.34 MAY 28, 2004
PERIOD OF RECORD HIGHEST 9.26 SEP 20, 1959 LOWEST 56.97 APR 20, 1979
RECORD AVAILABLE FROM SEP 12, 1957 TO NOV 30, 2004 561 ENTRIES



EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315556106363101**; Local Well Number **JL-49-04-417**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 200 ft. Upper casing diameter 6 in; top of first opening 100 ft, bottom of last opening 200 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3766 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	27.18	V	JAN 22, 2004	18.19	V	APR 30, 2004	28.05	S	JUL 28, 2004	18.26	S
NOV 25	24.25	S	FEB 20	19.33	V	MAY 28	29.98	S	AUG 27	17.35	S
DEC 22	23.64	V	MAR 25	24.88	V	JUN 28	18.48	S	SEP 27	15.13	S

HIGHEST 15.13 SEP 27, 2004
LOWEST 29.98 MAY 28, 2004
PERIOD OF RECORD HIGHEST 6.17 OCT 20, 1958 LOWEST 40.79 JUL 20, 1978
RECORD AVAILABLE FROM SEP 13, 1953 TO NOV 30, 2004 593 ENTRIES

SITE IDENTIFICATION.--**USGS 315554106365701**; Local Well Number **JL-49-04-418**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 545 ft. Upper casing diameter 6.75 in; top of first opening 355 ft, bottom of last opening 545 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3769.8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	40.42	V	JAN 22, 2004	25.34	V	APR 30, 2004	41.90	S	JUL 28, 2004	27.39	S
NOV 25	33.65	V	FEB 20	27.14	V	MAY 28	41.81	S	AUG 27	25.62	S
DEC 22	34.13	V	MAR 25	36.41	V	JUN 28	27.27	S	SEP 27	21.55	S

HIGHEST 21.55 SEP 27, 2004
LOWEST 41.90 APR 30, 2004
PERIOD OF RECORD HIGHEST 2.35 MAR 26, 2001 LOWEST 59.63 JUL 20, 1978
RECORD AVAILABLE FROM OCT 17, 1961 TO NOV 30, 2004 489 ENTRIES

SITE IDENTIFICATION.--**USGS 315717106364001**; Local Well Number **JL-49-04-419**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1072 ft. Upper casing diameter 6 in; top of first opening 585 ft, bottom of last opening 1050 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3772.5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	77.86	V	JAN 22, 2004	58.80	V	APR 30, 2004	83.99	S	JUL 28, 2004	46.33	S
NOV 25	59.44	V	FEB 20	54.35	V	MAY 28	95.26	S	AUG 27	40.26	S
DEC 22	56.97	V	MAR 25	68.62	V	JUN 28	62.17	S	SEP 27	37.54	S

HIGHEST 37.54 SEP 27, 2004
LOWEST 95.26 MAY 28, 2004
PERIOD OF RECORD HIGHEST .57 FEB 25, 1957 LOWEST 96.39 JUN 26, 2003
RECORD AVAILABLE FROM JAN 25, 1957 TO NOV 30, 2004 568 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315654106362201**; Local Well Number **JL-49-04-433**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 242 ft. Upper casing diameter 16 in; top of first opening 120 ft, bottom of last opening 222 ft.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3775 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 19, 2004	19.00	V

PERIOD OF RECORD HIGHEST 19.00 MAR 19, 2004 LOWEST 19.00 MAR 19, 2004
RECORD AVAILABLE FROM MAR 19, 2004 TO MAR 19, 2004 1 ENTRIES

SITE IDENTIFICATION.--**USGS 315711106354201**; Local Well Number **JL-49-04-439**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 135 ft. Upper casing diameter 10 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3845 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	107.24	S

PERIOD OF RECORD HIGHEST 78.9 FEB 12, 1953 LOWEST 107.24 FEB 05, 2004
RECORD AVAILABLE FROM FEB 12, 1953 TO FEB 05, 2004 20 ENTRIES

SITE IDENTIFICATION.--**USGS 315712106364301**; Local Well Number **JL-49-04-466**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 59 ft. Upper casing diameter 4.5 in; top of first opening 52 ft, bottom of last opening 57 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3771 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	9.99	S	JAN 22, 2004	11.18	S	APR 13, 2004	11.41	S	JUL 21, 2004	12.50	S
NOV 20	10.87	S	FEB 18	11.67	S	MAY 17	13.10	S	SEP 08	11.41	S
DEC 22	11.11	S	MAR 10	11.63	S	JUN 22	12.24	S			

HIGHEST 9.99 OCT 06, 2003
LOWEST 13.10 MAY 17, 2004
PERIOD OF RECORD HIGHEST 4.87 JUL 20, 1990 LOWEST 13.10 MAY 17, 2004
RECORD AVAILABLE FROM DEC 05, 1984 TO NOV 29, 2004 222 ENTRIES

SITE IDENTIFICATION.--**USGS 315712106364302**; Local Well Number **JL-49-04-467**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 159 ft. Upper casing diameter 4.5 in; top of first opening 152 ft, bottom of last opening 157 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3771 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	13.90	S	JAN 22, 2004	13.74	S	APR 13, 2004	14.32	S	JUL 21, 2004	15.80	S
NOV 20	13.70	S	FEB 18	15.34	S	MAY 17	18.79	S	SEP 08	13.80	S
DEC 22	13.80	S	MAR 10	13.83	S	JUN 22	16.04	S			

HIGHEST 13.70 NOV 20, 2003
LOWEST 18.79 MAY 17, 2004
PERIOD OF RECORD HIGHEST 6.29 SEP 22, 1986 LOWEST 18.89 JUN 24, 2002
RECORD AVAILABLE FROM DEC 05, 1984 TO NOV 29, 2004 247 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315712106364303**; Local Well Number **JL-49-04-468**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 299 ft. Upper casing diameter 4.5 in; top of first opening 292 ft, bottom of last opening 297 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3771 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	65.23	S	JAN 22, 2004	70.94	S	APR 13, 2004	79.23	S	JUL 21, 2004	55.72	S
NOV 20	69.41	S	FEB 18	76.32	S	MAY 17	88.46	S	SEP 08	34.46	S
DEC 22	67.03	S	MAR 10	57.14	S	JUN 22	62.56	S			

HIGHEST 34.46 SEP 08, 2004
LOWEST 88.46 MAY 17, 2004
PERIOD OF RECORD HIGHEST 12.24 MAR 19, 1992 LOWEST 88.46 MAY 17, 2004
RECORD AVAILABLE FROM DEC 05, 1984 TO NOV 29, 2004 223 ENTRIES

SITE IDENTIFICATION.--**USGS 315712106364304**; Local Well Number **JL-49-04-469**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 800 ft. Upper casing diameter 4.5 in; top of first opening 792.5 ft, bottom of last opening 797.5 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3771 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	69.53	S	JAN 22, 2004	60.27	S	APR 13, 2004	68.57	S	JUL 21, 2004	70.58	S
NOV 20	55.96	S	FEB 18	53.63	S	MAY 17	102.02	S	SEP 08	43.79	S
DEC 22	58.97	S	MAR 10	60.95	S	JUN 22	68.62	S			

HIGHEST 43.79 SEP 08, 2004
LOWEST 102.02 MAY 17, 2004
PERIOD OF RECORD HIGHEST 15.78 MAR 19, 1992 LOWEST 102.02 MAY 17, 2004
RECORD AVAILABLE FROM DEC 05, 1984 TO NOV 29, 2004 221 ENTRIES

SITE IDENTIFICATION.--**USGS 315712106362301**; Local Well Number **JL-49-04-470**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 58 ft. Upper casing diameter 4.5 in; top of first opening 51 ft, bottom of last opening 56 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3774 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	12.70	S	JAN 22, 2004	13.45	S	APR 13, 2004	12.70	S	JUL 21, 2004	14.64	S
NOV 20	12.89	S	FEB 18	14.35	S	MAY 17	16.18	S	SEP 03	13.88	S
DEC 22	13.21	S	MAR 10	15.62	S	JUN 22	14.64	S			

HIGHEST 12.70 OCT 06, 2003 APR 13, 2004
LOWEST 16.18 MAY 17, 2004
PERIOD OF RECORD HIGHEST 6.86 OCT 19, 1990 LOWEST 16.18 MAY 17, 2004
RECORD AVAILABLE FROM JAN 16, 1985 TO NOV 29, 2004 215 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)
SEP													
03...	0945	4.0	70	7.7	1,130	26.0	20.1	61.4	23.5	7.88	125	189	184

EL PASO COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)	Arsenic water, fltrd, ug/L (01000)
SEP 03...	222	104	.7	31.2	214	727	<.04	.14	.078	<.006	.005	E1	3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Barium, water, fltrd, ug/L (01005)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)
SEP 03...	56	191	E.03	<.8	.637	2.6	17	<.08	103	122	<.02	8.0	.99

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Zinc, water, fltrd, ug/L (01090)
SEP 03...	<3	<.2	1,580	19.9

Remark codes used in this table:
< -- Less than
E -- Estimated value

SITE IDENTIFICATION.--**USGS 315712106362302**; Local Well Number **JL-49-04-471**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 158 ft. Upper casing diameter 4.5 in; top of first opening 151 ft, bottom of last opening 156 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3774 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	17.06	S	JAN 22, 2004	17.06	S	APR 13, 2004	16.76	S	JUL 21, 2004	24.48	S
NOV 20	16.59	S	FEB 18	18.23	S	MAY 17	24.61	S	SEP 02	20.78	S
DEC 22	16.76	S	MAR 10	17.47	S	JUN 22	23.24	S			

HIGHEST 16.59 NOV 20, 2003
LOWEST 24.61 MAY 17, 2004
PERIOD OF RECORD HIGHEST 9.84 MAR 19, 1993 LOWEST 25.26 JUL 31, 1998
RECORD AVAILABLE FROM JAN 16, 1985 TO NOV 29, 2004 216 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)
SEP 07...	1230	4.0	120	8.0	1,080	20.0	42.8	2.95	4.73	181	145	166	200

EL PASO COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)
SEP 07...	101	.6	36.9	202	704	<.04	<.06	<.008	<.006	.005	E1	14	41

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)
SEP 07...	198	E.03	<.8	.166	1.9	<6	E.05	85	10.6	<.02	8.0	.66	<3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Zinc, water, fltrd, ug/L (01090)
SEP 07...	<.2	768	24.8

Remark codes used in this table:
< -- Less than
E -- Estimated value

SITE IDENTIFICATION.--**USGS 315712106362303**; Local Well Number **JL-49-04-472**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 298 ft. Upper casing diameter 4.5 in; top of first opening 291 ft, bottom of last opening 296 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3773.83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	68.64	S	JAN 22, 2004	67.05	S	APR 13, 2004	74.33	S	JUL 21, 2004	67.12	S
NOV 20	61.75	S	FEB 18	70.24	S	MAY 17	102.11	S	SEP 08	40.28	S
DEC 22	59.84	S	MAR 10	50.87	S	JUN 22	63.97	S			

HIGHEST 40.28 SEP 08, 2004
LOWEST 102.11 MAY 17, 2004
PERIOD OF RECORD HIGHEST 17.12 MAR 19, 1992 LOWEST 102.11 MAY 17, 2004
RECORD AVAILABLE FROM JAN 16, 1985 TO NOV 29, 2004 213 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)
SEP 08...	1210	4.0	175	8.3	1,020	31.0	24.0	37.2	4.11	4.98	154	56	56

EL PASO COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)	Arsenic water, fltrd, ug/L (01000)
SEP 08...	66	128	.5	29.6	217	641	<.04	<.06	<.008	<.006	.004	E1	12

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Barium, water, fltrd, ug/L (01005)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)
SEP 08...	72	100	E.03	<.8	.126	2.0	<6	<.08	63	19.2	<.02	9.1	.34

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Zinc, water, fltrd, ug/L (01090)
SEP 08...	<3	<.2	622	8.1

Remark codes used in this table:
< -- Less than
E -- Estimated value

SITE IDENTIFICATION.--**USGS 315712106362304**; Local Well Number **JL-49-04-473**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 799 ft. Upper casing diameter 4.5 in; top of first opening 792 ft, bottom of last opening 797 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3774 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003		O	JAN 22, 2004	56.26	S	APR 13, 2004	63.92	S	JUL 21, 2004	64.33	S
NOV 20	55.96	S	FEB 18	51.10	S	MAY 17		O	SEP 08	48.79	S
DEC 22	54.83	S	MAR 10	55.75	S	JUN 22	67.62	S			

HIGHEST 48.79 SEP 08, 2004
LOWEST 67.62 JUN 22, 2004
PERIOD OF RECORD HIGHEST 19.32 MAR 19, 1992 LOWEST 102.70 JUN 23, 1994
RECORD AVAILABLE FROM JAN 16, 1985 TO NOV 29, 2004 213 ENTRIES

SITE IDENTIFICATION.--**USGS 315712106361801**; Local Well Number **JL-49-04-474**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 47 ft. Upper casing diameter 4.5 in; top of first opening 40 ft, bottom of last opening 45 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3773 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	10.24	S	JAN 22, 2004	11.79	S	MAR 10, 2004	13.93	S	JUN 22, 2004	10.29	S
NOV 20	10.70	S	FEB 18	13.12	S	APR 13	9.56	S	JUL 21	9.83	S
DEC 22	11.17	S	27	13.49	S	MAY 07	14.45	S	AUG 31	8.93	S

HIGHEST 8.93 AUG 31, 2004
LOWEST 14.45 MAY 07, 2004
PERIOD OF RECORD HIGHEST 6.29 AUG 19, 1993 LOWEST 14.45 MAY 07, 2004
RECORD AVAILABLE FROM FEB 04, 1985 TO NOV 29, 2004 218 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315712106361802**; Local Well Number **JL-49-04-475**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 158 ft. Upper casing diameter 4.5 in; top of first opening 151 ft, bottom of last opening 156 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3773 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	18.08	S	JAN 22, 2004	17.87	S	MAR 10, 2004	18.13	S	JUN 22, 2004	23.43	S
NOV 20	17.18	S	FEB 18	18.95	S	APR 13	17.59	S	JUL 21	24.92	S
DEC 22	17.38	S	27	18.13	S	MAY 17	26.63	S	AUG 31	19.27	S

HIGHEST 17.18 NOV 20, 2003
LOWEST 26.63 MAY 17, 2004
PERIOD OF RECORD HIGHEST 10.02 MAR 19, 1992 LOWEST 26.63 MAY 17, 2004
RECORD AVAILABLE FROM FEB 04, 1985 TO NOV 29, 2004 221 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)
AUG 31...	1515	4.0	221	7.8	1,100	33.0	19.7	66.9	14.6	5.61	121	130	180

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)	Arsenic water, fltrd, ug/L (01000)
AUG 31...	217	104	.6	26.9	213	575	<.04	<.06	<.008	<.006	E.004	E1	7

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Barium, water, fltrd, ug/L (01005)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)
AUG 31...	57	187	E.02	<.8	.278	1.9	E4	E.07	97	23.3	<.02	8.5	.92

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Zinc, water, fltrd, ug/L (01090)
AUG 31...	<3	<.2	1,470	25.2

Remark codes used in this table:
< -- Less than
E -- Estimated value

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315712106361803**; Local Well Number **JL-49-04-476**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 300 ft. Upper casing diameter 4.5 in; top of first opening 293 ft, bottom of last opening 298 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3773 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	67.72	S	JAN 22, 2004	63.27	S	MAR 10, 2004	48.65	S	JUN 22, 2004	61.96	S
NOV 20	57.75	S	FEB 18	66.00	S	APR 13	20.43	S	JUL 21	64.34	S
DEC 22	56.15	S	27	50.02	S	MAY 17	99.14	S	SEP 01	39.66	S

HIGHEST 20.43 APR 13, 2004
LOWEST 99.14 MAY 17, 2004
PERIOD OF RECORD HIGHEST 17.09 MAR 19, 1992 LOWEST 99.14 MAY 17, 2004
RECORD AVAILABLE FROM FEB 04, 1985 TO NOV 29, 2004 222 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)
SEP 01...	0950	4.0	140	8.3	1,030	24.0	23.0	36.8	3.91	4.71	160	67	56

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)	Arsenic water, fltrd, ug/L (01000)
SEP 01...	66	134	.5	29.8	211	661	<.04	<.06	<.008	<.006	<.004	<2	11

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Barium, water, fltrd, ug/L (01005)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)
SEP 01...	65	103	E.02	<.8	.121	1.7	<6	E.06	89	15.2	<.02	9.2	.37

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Zinc, water, fltrd, ug/L (01090)
SEP 01...	<3	<.2	742	16.3

Remark codes used in this table:
< -- Less than
E -- Estimated value

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315712106361804**; Local Well Number **JL-49-04-477**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 799 ft. Upper casing diameter 4.5 in; top of first opening 792 ft, bottom of last opening 797 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3773 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	84.52	S	JAN 22, 2004	54.37	S	MAR 10, 2004	53.70	S	JUN 22, 2004	65.98	S
NOV 20	54.24	S	FEB 18	49.76	S	APR 13	61.74	S	JUL 21	61.65	S
DEC 22	52.84	S	27	59.60	S	MAY 17	109.58	S	SEP 01	49.60	S

HIGHEST 49.60 SEP 01, 2004
LOWEST 109.58 MAY 17, 2004
PERIOD OF RECORD HIGHEST 19.38 MAR 19, 1992 LOWEST 109.58 MAY 17, 2004
RECORD AVAILABLE FROM FEB 04, 1985 TO NOV 29, 2004 217 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)
SEP 01...	1555	4.0	295	9.0	455	29.5	27.7	3.29	.019	.75	81.0	64	62

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)
SEP 01...	E67	E3	42.7	.9	24.0	72.7	284	<.04	<.06	<.008	E.004	E.003	15

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)
SEP 01...	14	6	82	<.04	<.8	E.013	.6	<6	<.08	30	2.9	<.02	4.6

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Zinc, water, fltrd, ug/L (01090)
SEP 01...	E.04	<3	<.2	22.7	1.9

Remark codes used in this table:
< -- Less than
E -- Estimated value

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315712106361201**; Local Well Number **JL-49-04-478**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 52 ft. Upper casing diameter 4.5 in; top of first opening 45 ft, bottom of last opening 50 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3777 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	12.32	S	JAN 22, 2004	14.51	S	MAR 10, 2004	17.02	S	JUN 22, 2004	11.13	S
NOV 20	13.08	S	FEB 18	16.01	S	APR 13	11.54	S	JUL 21	10.25	S
DEC 22	13.67	S	27	16.48	S	MAY 17	16.46	S	SEP 02	10.43	S

HIGHEST 10.25 JUL 21, 2004
LOWEST 17.02 MAR 10, 2004
PERIOD OF RECORD HIGHEST 8.62 JUN 23, 1994 LOWEST 17.02 MAR 10, 2004
RECORD AVAILABLE FROM FEB 15, 1985 TO NOV 29, 2004 216 ENTRIES

SITE IDENTIFICATION.--**USGS 315712106361202**; Local Well Number **JL-49-04-479**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 156 ft. Upper casing diameter 4.5 in; top of first opening 149 ft, bottom of last opening 154 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3777 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	23.94	S	JAN 22, 2004	23.11	S	MAR 10, 2004	23.09	S	JUN 22, 2004	27.62	S
NOV 20	22.38	S	FEB 18	24.07	S	APR 13	23.30	S	JUL 21	28.90	S
DEC 22	22.53	S	27	23.15	S	MAY 17	32.97	S	SEP 02	23.72	S

HIGHEST 22.38 NOV 20, 2003
LOWEST 32.97 MAY 17, 2004
PERIOD OF RECORD HIGHEST 14.58 MAR 19, 1993 LOWEST 32.97 MAY 17, 2004
RECORD AVAILABLE FROM FEB 15, 1985 TO NOV 29, 2004 222 ENTRIES

SITE IDENTIFICATION.--**USGS 315712106361203**; Local Well Number **JL-49-04-480**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 334 ft. Upper casing diameter 4.5 in; top of first opening 327 ft, bottom of last opening 332 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3777 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	69.78	S	JAN 22, 2004	63.62	S	MAR 10, 2004	50.59	S	JUN 22, 2004	64.42	S
NOV 20	58.36	S	FEB 18	65.92	S	APR 13	70.65	S	JUL 21	65.05	S
DEC 22	56.97	S	27	51.82	S	MAY 17	99.03	S	SEP 02	43.86	S

HIGHEST 43.86 SEP 02, 2004
LOWEST 99.03 MAY 17, 2004
PERIOD OF RECORD HIGHEST 20.68 MAR 19, 1992 LOWEST 99.03 MAY 17, 2004
RECORD AVAILABLE FROM FEB 15, 1985 TO NOV 29, 2004 225 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315712106361204**; Local Well Number **JL-49-04-481**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 803 ft. Upper casing diameter 4.5 in; top of first opening 796 ft, bottom of last opening 801 ft.

PRIMARY AQUIFER.--Mesilla Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3777 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 06, 2003	83.64	S	FEB 18, 2004	52.37	S	MAY 17, 2004	108.17	S	JUL 16, 2004	57.73	S
NOV 20	56.50	S	27	61.55	S	JUN 22	68.47	S	21	62.98	S
DEC 22	55.07	S	MAR 10	55.62	S	JUL 07	59.67	S	SEP 02	52.81	S
JAN 22, 2004	56.40	S	APR 13	63.54	S	09	60.35	S			

HIGHEST 52.37 FEB 18, 2004
LOWEST 108.17 MAY 17, 2004
PERIOD OF RECORD HIGHEST 22.18 MAR 19, 1992 LOWEST 108.17 MAY 17, 2004
RECORD AVAILABLE FROM FEB 15, 1985 TO NOV 29, 2004 224 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)
SEP 02...	1445	4.0	360	9.0	1,710	31.5	27.4	48.7	.153	3.30	273	25	26

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Carbonate, wat flt incrm. titr., field, mg/L (00452)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)
SEP 02...	E27	E2	331	.3	19.7	251	1,000	<.04	<.06	<.008	<.006	<.004	9

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)
SEP 02...	<2	50	65	<.04	<.8	.141	2.2	<6	<.08	95	.8	<.02	3.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Zinc, water, fltrd, ug/L (01090)
SEP 02...	.37	<3	<.2	412	20.5

Remark codes used in this table:
< -- Less than
E -- Estimated value

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315656106350701**; Local Well Number **JL-49-04-498**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 300 ft. Upper casing diameter 2.5 in; top of first opening 280 ft, bottom of last opening 290 ft.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3900 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 28, 2003	165.38	S	JAN 20, 2004	164.70	S

HIGHEST 164.70 JAN 20, 2004
LOWEST 165.38 OCT 28, 2003
PERIOD OF RECORD HIGHEST 164.70 JAN 20, 2004 LOWEST 165.39 SEP 30, 2003
RECORD AVAILABLE FROM JUL 22, 2003 TO JAN 20, 2004 4 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (90410)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)
OCT 28...	1230	.95	245	7.7	1,420	21.5	26.5	36.3	25.8	9.91	283	167	164

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Aluminum, water, fltrd, ug/L (01106)	Arsenic water, fltrd, ug/L (01000)
OCT 28...	200	284	1.8	28.4	251	1,040	.48	<.06	<.008	.013	.015	4	3.9

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Barium, water, fltrd, ug/L (01005)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Mercury water, fltrd, ug/L (71890)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)
OCT 28...	26	240	.04	<.8	1.30	1.9	220	E.05	382	<.02	13.4	3.65	E.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)
OCT 28...	<.2	2,860	<5	1.5

Remark codes used in this table:
< -- Less than
E -- Estimated value

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315656106350702**; Local Well Number **JL-49-04-499**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 660 ft. Upper casing diameter 2.5 in; top of first opening 640 ft, bottom of last opening 650 ft.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3900 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 29, 2003	180.09	S	JAN 20, 2004	171.18	S

HIGHEST 171.18 JAN 20, 2004
LOWEST 180.09 OCT 29, 2003
PERIOD OF RECORD HIGHEST 171.18 JAN 20, 2004 LOWEST 180.09 OCT 29, 2003
RECORD AVAILABLE FROM JUL 22, 2003 TO JAN 20, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 315401106363701**; Local Well Number **JL-49-04-712**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 116 ft. Upper casing diameter 18 in; top of first opening 55 ft, bottom of last opening 115 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3764 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	8.01	S

PERIOD OF RECORD HIGHEST 6.42 JAN 09, 1982 LOWEST 11.46 JAN 11, 1957
RECORD AVAILABLE FROM JUN 11, 1952 TO FEB 05, 2004 43 ENTRIES

SITE IDENTIFICATION.--**USGS 315308106361001**; Local Well Number **JL-49-04-718**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 150 ft. Upper casing diameter 20 in; top of first opening 40 ft, bottom of last opening 150 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3758 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	7.59	S

PERIOD OF RECORD HIGHEST 5.17 DEC 04, 1986 LOWEST 10.68 JAN 11, 1957
RECORD AVAILABLE FROM MAR 26, 1952 TO FEB 05, 2004 47 ENTRIES

SITE IDENTIFICATION.--**USGS 315959106252901**; Local Well Number **JL-49-05-205**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 520 ft. Upper casing diameter 4 in; top of first opening 419 ft, bottom of last opening 520 ft.

PRIMARY AQUIFER.--Hueco Bolson.

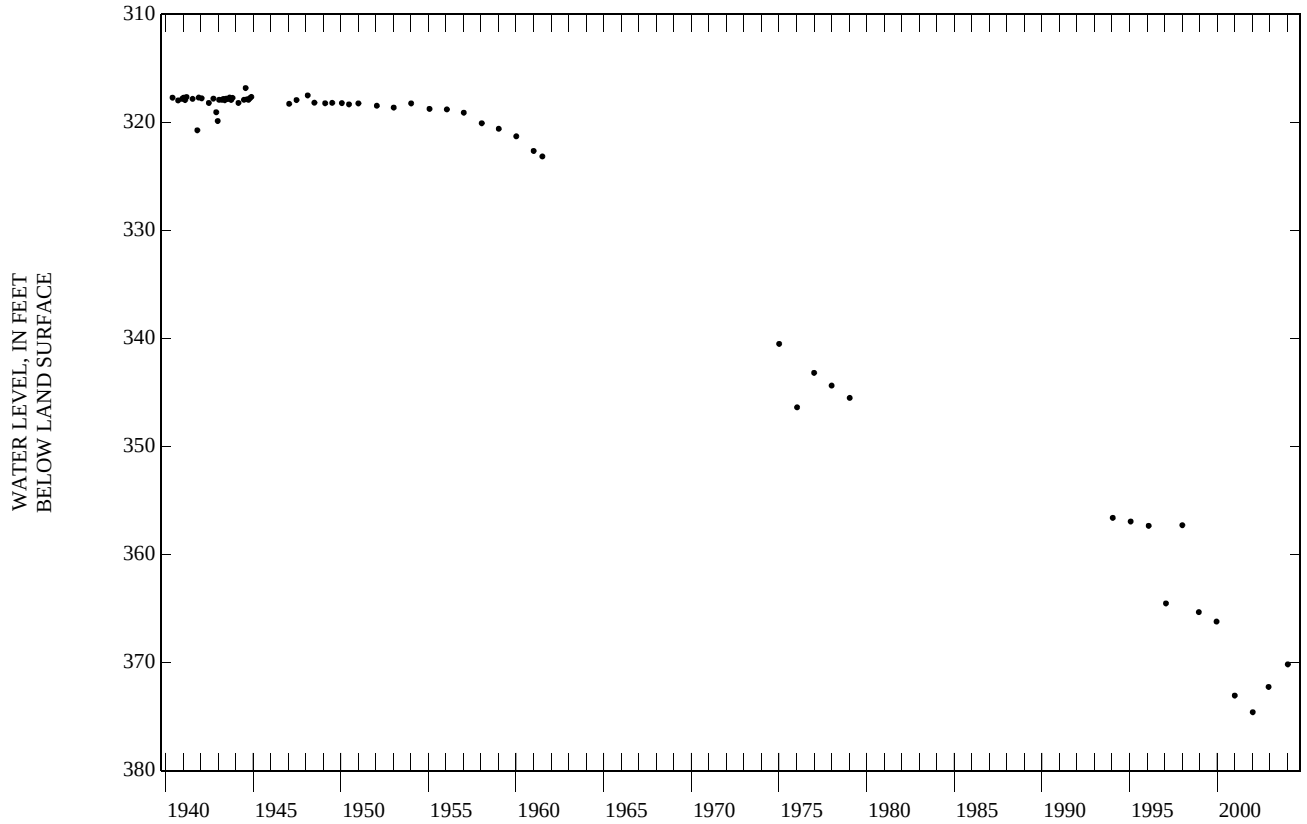
ALTITUDE.-- Land-surface altitude (NGVD1929) 4042 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	370.16	S

PERIOD OF RECORD HIGHEST 316.82 JUL 28, 1944 LOWEST 374.59 JAN 14, 2002
RECORD AVAILABLE FROM MAY 27, 1940 TO JAN 15, 2004 66 ENTRIES

EL PASO COUNTY—Continued



SITE IDENTIFICATION.--**USGS 320002106243301**; Local Well Number **JL-49-05-309**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 795 ft. Upper casing diameter 4 in; top of first opening 330 ft, bottom of last opening 650 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4025 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	352.91	V

PERIOD OF RECORD HIGHEST 312.89 DEC 29, 1965 LOWEST 352.91 JAN 15, 2004
RECORD AVAILABLE FROM OCT 15, 1965 TO JAN 15, 2004 28 ENTRIES

SITE IDENTIFICATION.--**USGS 315915106245101**; Local Well Number **JL-49-05-322**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 4.5 in; top of first opening 300 ft, bottom of last opening 500 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4050 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 08, 2004	390.95	S

PERIOD OF RECORD HIGHEST 363.98 FEB 06, 1996 LOWEST 390.95 MAR 08, 2004
RECORD AVAILABLE FROM OCT 11, 1988 TO MAR 08, 2004 14 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315711106242401**; Local Well Number **JL-49-05-614**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 810 ft. Upper casing diameter 4.5 in; top of first opening 315 ft, bottom of last opening 810 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3990 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	368.44	V	JAN 23, 2004	363.52	V	APR 30, 2004	369.63	S	JUL 30, 2004	365.98	S
NOV 25	366.58	V	FEB 20	367.12	V	MAY 28	368.79	S	AUG 27	363.84	S
DEC 23	365.49	V	MAR 26	367.88	V	JUN 28	368.40	S	SEP 27	367.49	S

HIGHEST 363.52 JAN 23, 2004
LOWEST 369.63 APR 30, 2004
PERIOD OF RECORD HIGHEST 322.29 DEC 22, 1997 LOWEST 377.02 JAN 25, 2002
RECORD AVAILABLE FROM APR 29, 1981 TO NOV 30, 2004 250 ENTRIES

SITE IDENTIFICATION.--**USGS 315715106232301**; Local Well Number **JL-49-05-618**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 705 ft. Upper casing diameter 5 in; top of first opening 327 ft, bottom of last opening 705 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3999 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 12, 2004	372.78	V

PERIOD OF RECORD HIGHEST 352.69 DEC 18, 1990 LOWEST 372.78 JAN 12, 2004
RECORD AVAILABLE FROM MAY 21, 1984 TO JAN 12, 2004 25 ENTRIES

SITE IDENTIFICATION.--**USGS 315657106231201**; Local Well Number **JL-49-05-621**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 709 ft. Upper casing diameter 5 in; top of first opening 352 ft, bottom of last opening 709 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3988 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 12, 2004	363.89	V

PERIOD OF RECORD HIGHEST 341.55 DEC 24, 1986 LOWEST 365.08 JAN 08, 2002
RECORD AVAILABLE FROM OCT 04, 1984 TO JAN 12, 2004 27 ENTRIES

SITE IDENTIFICATION.--**USGS 315655106231501**; Local Well Number **JL-49-05-622**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 709 ft. Upper casing diameter 5 in; top of first opening 352 ft, bottom of last opening 709 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3985 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 12, 2004	362.19	V

PERIOD OF RECORD HIGHEST 340.13 DEC 24, 1986 LOWEST 362.55 JAN 08, 2002
RECORD AVAILABLE FROM OCT 24, 1984 TO JAN 12, 2004 27 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315657106241301**; Local Well Number **JL-49-05-625**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 751 ft. Upper casing diameter 6.63 in; top of first opening 331 ft, bottom of last opening 751 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3982 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 09, 2004	358.25	S

PERIOD OF RECORD HIGHEST 339.73 DEC 24, 1986 LOWEST 361.27 JAN 08, 2002
RECORD AVAILABLE FROM OCT 04, 1984 TO JAN 09, 2004 40 ENTRIES

SITE IDENTIFICATION.--**USGS 315654106241701**; Local Well Number **JL-49-05-626**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 751 ft. Upper casing diameter 6.63 in; top of first opening 331 ft, bottom of last opening 420 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3984 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	362.54	V

PERIOD OF RECORD HIGHEST 341.57 DEC 24, 1986 LOWEST 362.54 JAN 08, 2004
RECORD AVAILABLE FROM OCT 04, 1984 TO JAN 08, 2004 39 ENTRIES

SITE IDENTIFICATION.--**USGS 315655106241001**; Local Well Number **JL-49-05-628**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 625 ft. Upper casing diameter 12 in; top of first opening 605 ft, bottom of last opening 625 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3980.04 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 09, 2004	362.23	S

PERIOD OF RECORD HIGHEST 344.05 JAN 07, 1998 LOWEST 362.23 JAN 09, 2004
RECORD AVAILABLE FROM AUG 15, 1992 TO JAN 09, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 315655106241002**; Local Well Number **JL-49-05-629**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 490 ft. Upper casing diameter 12 in; top of first opening 465 ft, bottom of last opening 485 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3979.86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 09, 2004	357.26	S

PERIOD OF RECORD HIGHEST 347.20 JAN 11, 1994 LOWEST 360.43 JAN 08, 2002
RECORD AVAILABLE FROM AUG 14, 1992 TO JAN 09, 2004 12 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315659106241101**; Local Well Number **JL-49-05-630**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 625 ft. Upper casing diameter 12 in; top of first opening 595 ft, bottom of last opening 620 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3981.48 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	361.12	V

PERIOD OF RECORD HIGHEST 346.30 JAN 11, 1994 LOWEST 363.11 JAN 08, 2002
RECORD AVAILABLE FROM SEP 03, 1992 TO JAN 08, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 315659106241102**; Local Well Number **JL-49-05-631**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 480 ft. Upper casing diameter 14 in; top of first opening 465 ft, bottom of last opening 475 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3981.52 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	361.81	V

PERIOD OF RECORD HIGHEST 347.29 JAN 11, 1994 LOWEST 361.81 JAN 08, 2004
RECORD AVAILABLE FROM AUG 13, 1992 TO JAN 08, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 315651106241801**; Local Well Number **JL-49-05-632**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 625 ft. Upper casing diameter 14 in; top of first opening 465 ft, bottom of last opening 475 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3983.19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	363.47	V

PERIOD OF RECORD HIGHEST 352.10 JAN 11, 1994 LOWEST 363.47 JAN 08, 2004
RECORD AVAILABLE FROM AUG 18, 1992 TO JAN 08, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 315651106241802**; Local Well Number **JL-49-05-633**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 480 ft. Upper casing diameter 14 in; top of first opening 455 ft, bottom of last opening 475 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3983.1 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	363.77	V

PERIOD OF RECORD HIGHEST 351.54 JAN 11, 1994 LOWEST 363.77 JAN 08, 2004
RECORD AVAILABLE FROM AUG 12, 1992 TO JAN 08, 2004 13 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315305106232002**; Local Well Number **JL-49-05-918**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 940 ft. Upper casing diameter unknown; top of first opening 520 ft, bottom of last opening 920 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3922 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 09, 2004	330.18	S

PERIOD OF RECORD HIGHEST 316.40 JAN 31, 1995 LOWEST 334.77 DEC 21, 1999
RECORD AVAILABLE FROM JUL 05, 1994 TO JAN 09, 2004 9 ENTRIES

SITE IDENTIFICATION.--**USGS 315240106233601**; Local Well Number **JL-49-05-919**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 351 ft. Upper casing diameter 4 in; top of first opening 306 ft, bottom of last opening 348 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3916.1 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	324.51	V

PERIOD OF RECORD HIGHEST 312.84 OCT 20, 1995 LOWEST 324.51 JAN 08, 2004
RECORD AVAILABLE FROM OCT 20, 1995 TO JAN 08, 2004 18 ENTRIES

SITE IDENTIFICATION.--**USGS 320001106213501**; Local Well Number **JL-49-06-102**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 520 ft. Upper casing diameter 3 in; top of first opening 500 ft, bottom of last opening 520 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4046 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	360.00	S

PERIOD OF RECORD HIGHEST 331.13 JAN 07, 1954 LOWEST 360.00 JAN 15, 2004
RECORD AVAILABLE FROM JAN 07, 1954 TO JAN 15, 2004 58 ENTRIES

SITE IDENTIFICATION.--**USGS 315817106202601**; Local Well Number **JL-49-06-111**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 560 ft. Upper casing diameter 6.63 in; top of first opening 337 ft, bottom of last opening 537 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4014 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 09, 2004	321.94	S

PERIOD OF RECORD HIGHEST 308.94 MAY 20, 1986 LOWEST 321.94 JAN 09, 2004
RECORD AVAILABLE FROM MAY 20, 1986 TO JAN 09, 2004 22 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315717106222801**; Local Well Number **JL-49-06-405**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 710.1 ft. Upper casing diameter 6.63 in; top of first opening 353 ft, bottom of last opening 710 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4015 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	381.33	V	JAN 23, 2004	385.20	V	APR 30, 2004	378.04	S	JUL 30, 2004	378.17	S
NOV 25	377.79	V	FEB 20	375.91	V	MAY 28	381.00	S	AUG 27	374.56	S
DEC 23	372.01	V	MAR 26	380.08	V	JUN 28	377.75	S	SEP 27	373.43	S

HIGHEST 372.01 DEC 23, 2003
LOWEST 385.20 JAN 23, 2004
PERIOD OF RECORD HIGHEST 353.79 NOV 21, 1986 LOWEST 385.20 JAN 23, 2004
RECORD AVAILABLE FROM FEB 18, 1984 TO NOV 30, 2004 235 ENTRIES

SITE IDENTIFICATION.--**USGS 315636106191901**; Local Well Number **JL-49-06-501**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 450 ft. Upper casing diameter 3 in; top of first opening 430 ft, bottom of last opening 450 ft.

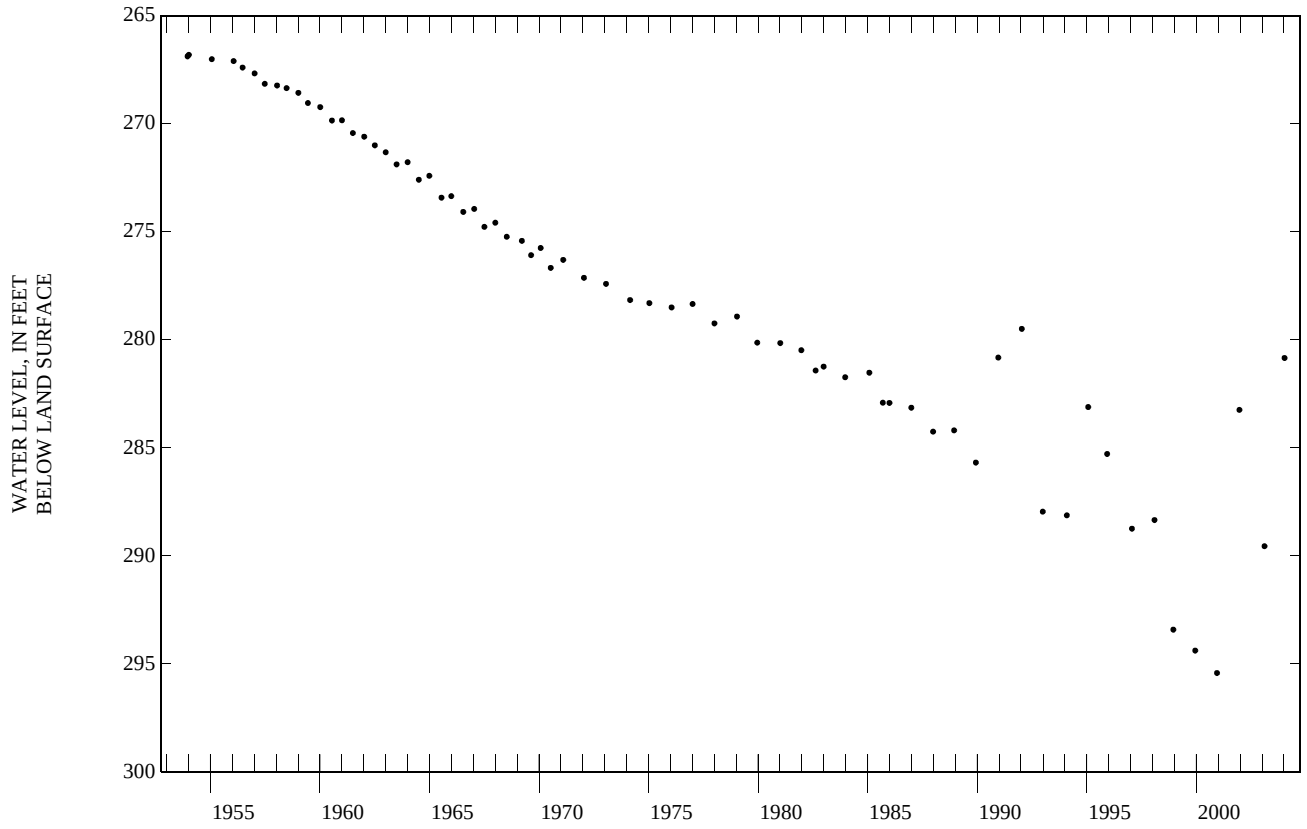
PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3952 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 12, 2004	280.84	S

PERIOD OF RECORD HIGHEST 266.81 JAN 06, 1954 LOWEST 295.42 DEC 12, 2000
RECORD AVAILABLE FROM DEC 16, 1953 TO JAN 12, 2004 69 ENTRIES



EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315636106191902**; Local Well Number **JL-49-06-503**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 601 ft. Upper casing diameter 6.63 in; top of first opening 284 ft, bottom of last opening 586 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3973 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 12, 2004	294.35	V

PERIOD OF RECORD HIGHEST 271.93 JAN 29, 1985 LOWEST 294.35 JAN 12, 2004
RECORD AVAILABLE FROM AUG 18, 1982 TO JAN 12, 2004 29 ENTRIES

SITE IDENTIFICATION.--**USGS 315541106171701**; Local Well Number **JL-49-06-603**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 600 ft. Upper casing diameter 6.63 in; top of first opening 354 ft, bottom of last opening 556 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3998 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 12, 2004	331.61	V

PERIOD OF RECORD HIGHEST 318.67 JUN 06, 1985 LOWEST 331.61 JAN 12, 2004
RECORD AVAILABLE FROM JUN 06, 1985 TO JAN 12, 2004 26 ENTRIES

SITE IDENTIFICATION.--**USGS 315305106222001**; Local Well Number **JL-49-06-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 819 ft. Upper casing diameter 24 in; top of first opening 293 ft, bottom of last opening 810 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3944 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	350.43	S

PERIOD OF RECORD HIGHEST 273.29 JAN 25, 1955 LOWEST 350.43 JAN 15, 2004
RECORD AVAILABLE FROM FEB 04, 1952 TO JAN 15, 2004 87 ENTRIES

SITE IDENTIFICATION.--**USGS 315331106171001**; Local Well Number **JL-49-06-901**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 550 ft. Upper casing diameter 6.63 in; top of first opening 316 ft, bottom of last opening 529 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4005 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 12, 2004	335.32	V

PERIOD OF RECORD HIGHEST 318.70 JUL 23, 1983 LOWEST 335.32 JAN 12, 2004
RECORD AVAILABLE FROM JUL 23, 1983 TO JAN 12, 2004 27 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315152106371901**; Local Well Number **JL-49-12-108**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 128 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown.

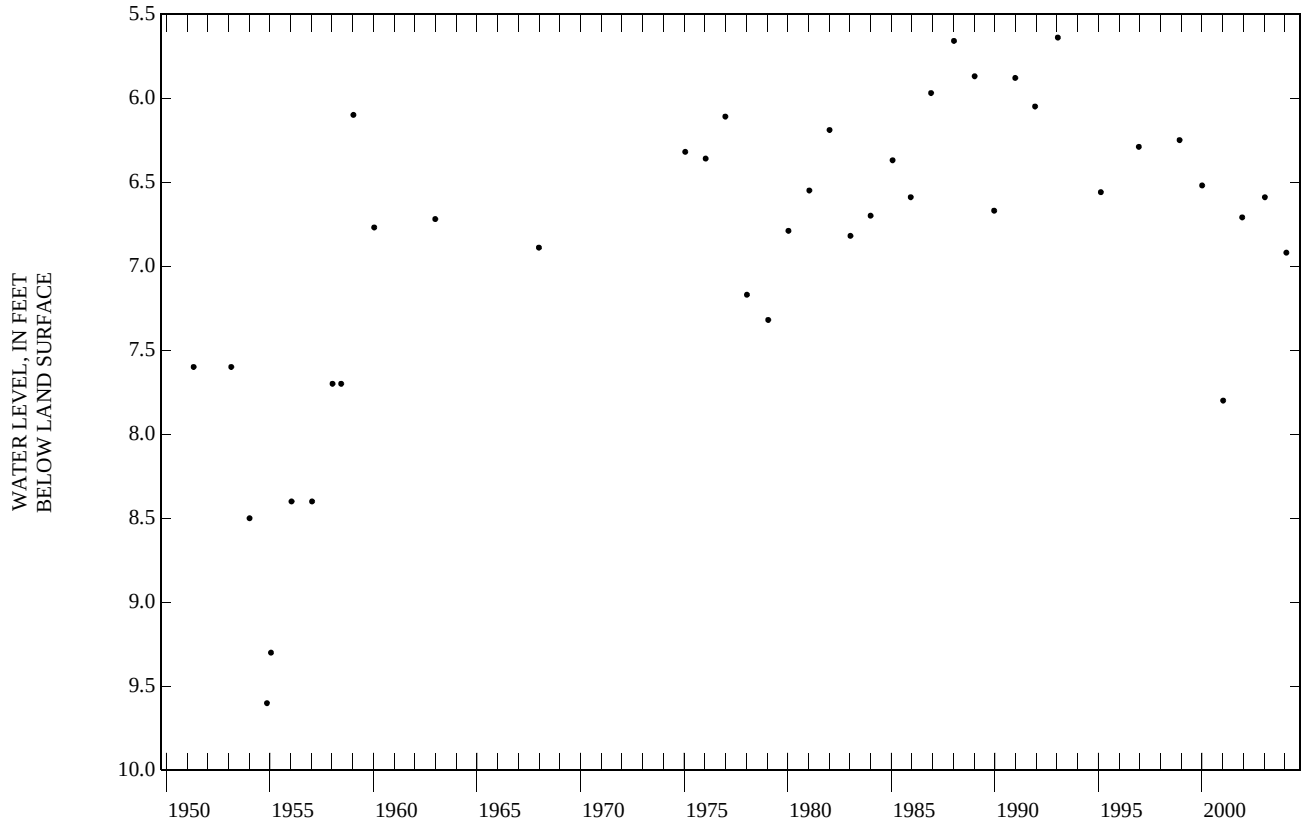
PRIMARY AQUIFER.--Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3754 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	6.92	S

PERIOD OF RECORD HIGHEST 5.64 JAN 16, 1993 LOWEST 9.6 NOV 11, 1954
RECORD AVAILABLE FROM APR 28, 1951 TO JAN 29, 2004 41 ENTRIES



SITE IDENTIFICATION.--**USGS 315127106355001**; Local Well Number **JL-49-12-131**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 67 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3753 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	8.43	S

PERIOD OF RECORD HIGHEST 6.59 JAN 09, 2001 LOWEST 8.68 JAN 10, 1989
RECORD AVAILABLE FROM JAN 17, 1981 TO FEB 05, 2004 24 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 314920106343801**; Local Well Number **JL-49-12-502**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 48 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3739 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	9.43	S

PERIOD OF RECORD HIGHEST 7.31 JAN 09, 2001 LOWEST 9.43 FEB 06, 2004
RECORD AVAILABLE FROM FEB 15, 1995 TO FEB 06, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 315146106255201**; Local Well Number **JL-49-13-216**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 532 ft. Upper casing diameter 12 in; top of first opening 392 ft, bottom of last opening 532 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3912 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	307.25	S

PERIOD OF RECORD HIGHEST 277.15 DEC 23, 1981 LOWEST 309.46 JAN 14, 2002
RECORD AVAILABLE FROM DEC 23, 1981 TO JAN 08, 2004 22 ENTRIES

EL PASO COUNTY

SITE IDENTIFICATION.--**USGS 315212106245101**; Local Well Number **JL-49-13-301**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 640 ft. Upper casing diameter 20 in; top of first opening 400 ft, bottom of last opening 640 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3882 ft.

PERIOD OF RECORD.--Oct. 1964 to Dec. 1998 (periodic measurements); Jan. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

EL PASO COUNTY—Continued

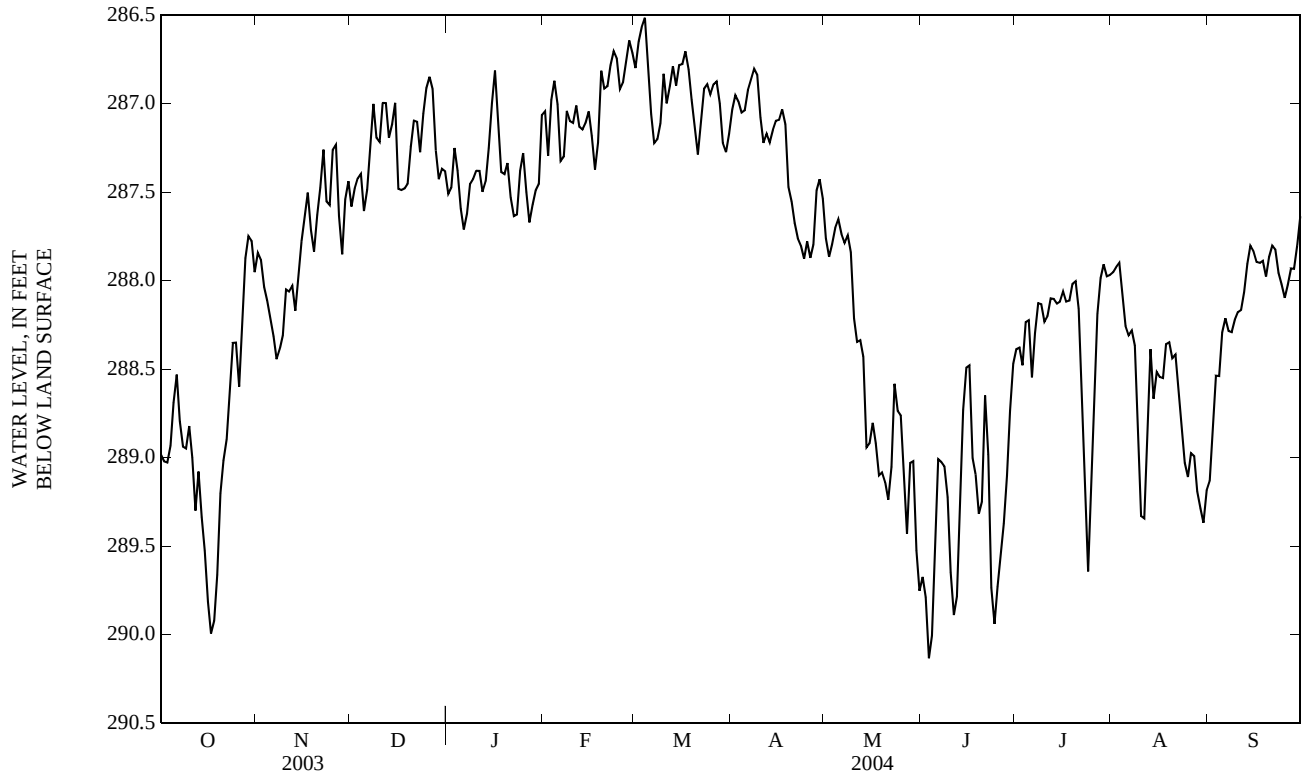
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	289.15	288.52	288.98	287.93	287.75	287.84	287.66	287.48	287.58	287.58	287.39	287.51
2	289.19	288.82	289.02	288.02	287.76	287.88	287.60	287.43	287.48	287.54	287.40	287.48
3	289.15	288.92	289.03	288.09	287.99	288.04	287.48	287.39	287.42	287.40	287.15	287.25
4	289.06	288.77	288.93	288.15	288.03	288.11	287.48	287.36	287.40	287.49	287.22	287.38
5	288.80	288.55	288.69	288.29	288.15	288.21	287.67	287.48	287.61	287.67	287.49	287.59
6	288.64	288.43	288.53	288.39	288.26	288.31	287.64	287.37	287.49	287.76	287.67	287.71
7	288.91	288.64	288.79	288.53	288.32	288.44	287.37	287.12	287.23	287.72	287.51	287.62
8	289.07	288.83	288.94	288.50	288.23	288.39	287.12	286.89	287.00	287.51	287.43	287.45
9	289.03	288.86	288.95	288.45	288.20	288.31	287.28	287.00	287.19	287.49	287.37	287.42
10	288.91	288.71	288.82	288.20	287.97	288.05	287.28	287.12	287.22	287.42	287.34	287.38
11	289.27	288.86	289.00	288.14	288.02	288.06	287.12	286.91	287.00	287.48	287.31	287.38
12	289.42	289.16	289.30	288.17	287.99	288.03	287.15	286.89	287.00	287.60	287.46	287.50
13	289.18	288.94	289.08	288.20	288.12	288.17	287.24	287.15	287.19	287.48	287.37	287.44
14	289.54	289.04	289.34	288.14	287.84	287.96	287.19	286.92	287.12	287.37	287.18	287.25
15	289.76	289.30	289.53	287.84	287.72	287.78	287.27	286.82	287.00	287.18	286.86	287.00
16	289.86	289.76	289.81	287.72	287.55	287.64	287.55	287.27	287.48	286.92	286.76	286.81
17	290.19	289.86	289.99	287.55	287.42	287.50	287.54	287.43	287.49	287.31	286.92	287.12
18	290.01	289.82	289.92	287.82	287.49	287.72	287.54	287.43	287.48	287.43	287.31	287.39
19	289.85	289.37	289.66	287.90	287.76	287.84	287.51	287.36	287.45	287.43	287.36	287.40
20	289.37	288.93	289.20	287.76	287.54	287.63	287.36	287.16	287.24	287.42	287.30	287.34
21	289.13	288.92	289.02	287.54	287.42	287.48	287.16	287.01	287.10	287.60	287.42	287.53
22	289.01	288.75	288.90	287.42	287.16	287.26	287.27	287.01	287.10	287.67	287.60	287.64
23	288.78	288.42	288.61	287.67	287.31	287.55	287.36	287.18	287.27	287.67	287.55	287.63
24	288.42	288.23	288.35	287.67	287.37	287.57	287.18	286.95	287.06	287.55	287.25	287.38
25	288.63	288.24	288.35	287.37	287.21	287.26	286.95	286.88	286.91	287.31	287.24	287.28
26	288.69	288.48	288.60	287.31	287.19	287.23	286.91	286.76	286.85	287.63	287.25	287.50
27	288.48	287.97	288.25	287.91	287.31	287.64	287.09	286.82	286.92	287.72	287.63	287.67
28	287.97	287.82	287.87	287.91	287.72	287.85	287.37	287.09	287.26	287.67	287.48	287.57
29	287.82	287.69	287.75	287.72	287.43	287.54	287.48	287.37	287.43	287.55	287.45	287.49
30	287.90	287.70	287.78	287.48	287.43	287.44	287.40	287.36	287.37	287.55	287.27	287.45
31	288.02	287.90	287.95	---	---	---	287.43	287.36	287.38	287.27	286.92	287.07
MONTH	290.19	287.69	288.87	288.53	287.16	287.82	287.67	286.76	287.25	287.76	286.76	287.41
		FEBRUARY			MARCH			APRIL			MAY	
1	287.21	286.92	287.04	286.83	286.76	286.80	287.19	286.89	287.03	287.87	287.64	287.76
2	287.37	287.21	287.29	286.80	286.52	286.65	287.01	286.87	286.95	287.90	287.81	287.87
3	287.27	286.77	286.98	286.67	286.47	286.57	287.05	286.90	286.99	287.82	287.75	287.79
4	286.95	286.80	286.87	286.65	286.46	286.51	287.13	287.01	287.05	287.75	287.64	287.70
5	287.12	286.95	287.00	287.03	286.65	286.81	287.13	286.95	287.04	287.69	287.64	287.65
6	287.39	287.12	287.32	287.09	287.03	287.06	286.99	286.86	286.92	287.81	287.69	287.74
7	287.39	287.13	287.30	287.30	287.09	287.22	286.96	286.80	286.87	287.81	287.76	287.79
8	287.13	287.00	287.04	287.30	287.10	287.20	286.87	286.74	286.80	287.78	287.69	287.74
9	287.15	287.07	287.10	287.21	287.00	287.11	286.93	286.80	286.84	288.02	287.76	287.84
10	287.15	287.07	287.11	287.00	286.71	286.83	287.22	286.93	287.08	288.39	288.02	288.21
11	287.07	286.97	287.01	287.09	286.80	287.00	287.25	287.19	287.22	288.39	288.29	288.35
12	287.21	287.00	287.13	287.01	286.82	286.90	287.21	287.14	287.17	288.41	288.24	288.34
13	287.18	287.13	287.15	286.83	286.73	286.79	287.27	287.17	287.22	288.72	288.24	288.43
14	287.18	287.06	287.11	286.98	286.83	286.90	287.21	287.06	287.15	289.10	288.72	288.94
15	287.09	287.01	287.05	286.88	286.71	286.78	287.15	287.06	287.10	289.05	288.77	288.92
16	287.31	287.06	287.18	286.85	286.73	286.78	287.15	287.03	287.09	288.93	288.72	288.80
17	287.45	287.31	287.37	286.77	286.64	286.71	287.08	286.97	287.03	289.04	288.75	288.92
18	287.37	286.97	287.22	286.92	286.65	286.81	287.32	287.02	287.12	289.16	289.02	289.10
19	286.97	286.76	286.81	287.07	286.92	286.98	287.54	287.32	287.47	289.16	289.01	289.08
20	286.98	286.86	286.92	287.24	287.07	287.13	287.57	287.53	287.55	289.19	289.10	289.14
21	286.95	286.86	286.90	287.37	287.24	287.29	287.86	287.57	287.67	289.31	289.19	289.24
22	286.86	286.73	286.78	287.24	287.00	287.10	287.86	287.69	287.76	289.28	288.71	289.05
23	286.74	286.67	286.70	287.00	286.85	286.92	287.89	287.72	287.80	288.71	288.45	288.58
24	286.88	286.70	286.74	286.94	286.83	286.89	287.93	287.78	287.88	288.84	288.56	288.74
25	286.97	286.88	286.92	286.98	286.91	286.95	287.81	287.76	287.78	288.98	288.66	288.76
26	286.95	286.79	286.88	286.95	286.82	286.89	287.93	287.81	287.87	289.31	288.95	289.06
27	286.82	286.68	286.76	286.94	286.80	286.87	287.87	287.69	287.80	289.58	289.26	289.43
28	286.68	286.61	286.64	287.12	286.83	287.00	287.69	287.37	287.49	289.44	288.71	289.03
29	286.79	286.67	286.71	287.31	287.12	287.22	287.49	287.39	287.43	289.25	288.71	289.02
30	---	---	---	287.33	287.19	287.27	287.64	287.48	287.54	289.68	289.25	289.52
31	---	---	---	287.24	287.08	287.17	---	---	---	289.88	289.64	289.75
MONTH	287.45	286.61	287.00	287.37	286.46	286.94	287.93	286.74	287.29	289.88	287.64	288.59

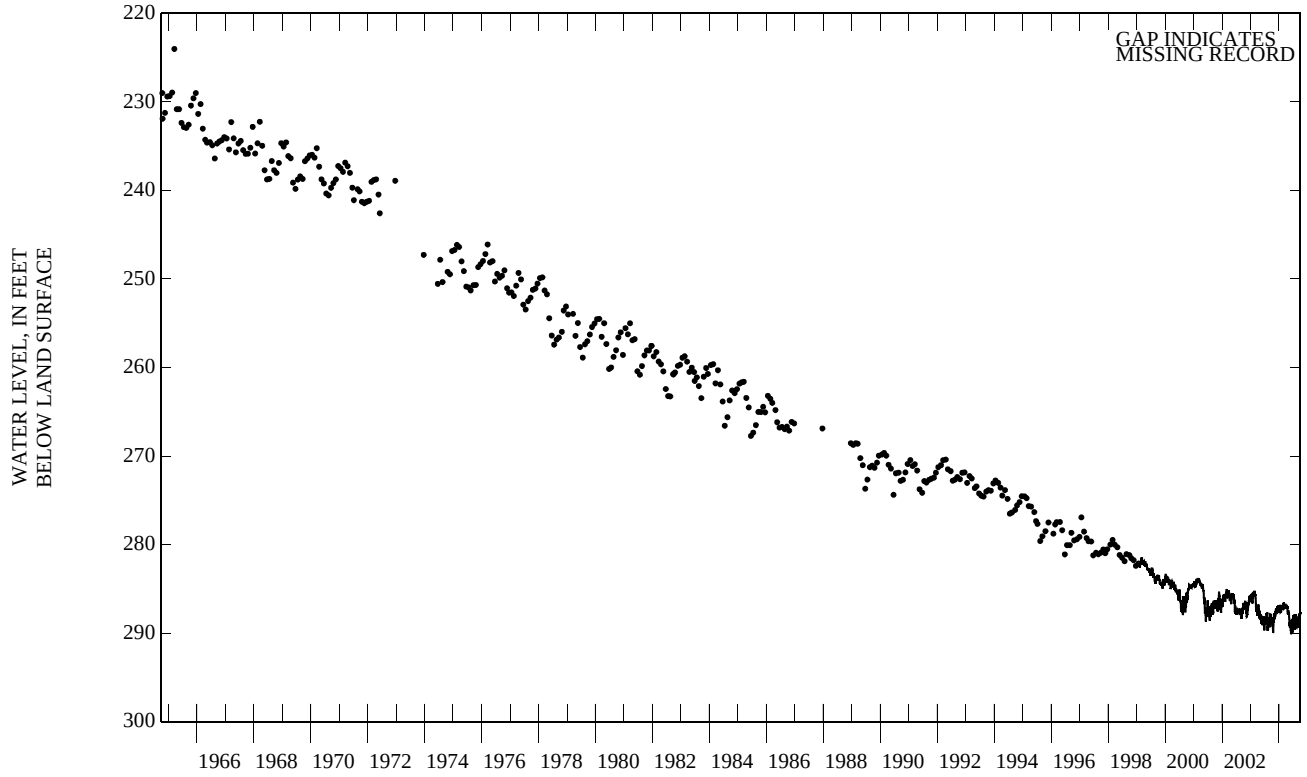
EL PASO COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	289.80	289.56	289.67	288.44	288.35	288.39	288.00	287.89	287.95	289.23	288.96	289.13
2	290.00	289.64	289.79	288.44	288.35	288.38	287.98	287.85	287.92	289.05	288.57	288.84
3	290.25	290.00	290.13	288.65	288.36	288.48	288.02	287.85	287.90	288.59	288.44	288.54
4	290.22	289.80	290.00	288.36	288.12	288.23	288.12	288.00	288.07	288.63	288.44	288.54
5	289.86	288.90	289.40	288.41	288.12	288.22	288.33	288.11	288.26	288.44	288.18	288.29
6	289.13	288.90	289.01	288.64	288.41	288.55	288.38	288.21	288.31	288.27	288.18	288.21
7	289.08	288.90	289.02	288.53	288.11	288.30	288.35	288.18	288.28	288.36	288.20	288.28
8	289.13	289.01	289.05	288.22	288.07	288.13	288.47	288.32	288.37	288.36	288.20	288.29
9	289.43	289.13	289.22	288.25	288.10	288.13	289.17	288.47	288.87	288.30	288.12	288.22
10	289.79	289.43	289.65	288.29	288.11	288.23	289.47	289.17	289.33	288.26	288.12	288.18
11	289.97	289.79	289.89	288.29	288.10	288.20	289.41	289.25	289.34	288.24	288.08	288.17
12	290.00	289.38	289.78	288.16	288.04	288.10	289.41	288.31	288.83	288.14	287.97	288.06
13	289.38	288.89	289.13	288.16	288.05	288.10	288.58	288.31	288.39	287.97	287.81	287.91
14	288.89	288.59	288.73	288.16	288.08	288.13	288.80	288.52	288.67	287.83	287.77	287.80
15	288.59	288.41	288.49	288.19	288.04	288.12	288.56	288.43	288.52	287.87	287.78	287.83
16	288.66	288.42	288.48	288.13	288.01	288.06	288.62	288.49	288.54	287.93	287.87	287.89
17	289.19	288.66	289.00	288.17	288.04	288.12	288.62	288.43	288.55	287.93	287.89	287.90
18	289.20	288.90	289.10	288.17	288.01	288.11	288.44	288.25	288.36	287.93	287.87	287.89
19	289.47	289.10	289.32	288.04	287.99	288.02	288.41	288.31	288.35	288.05	287.87	287.98
20	289.47	288.84	289.25	288.08	287.99	288.00	288.50	288.38	288.44	287.90	287.83	287.87
21	288.89	288.47	288.65	288.33	288.08	288.16	288.50	288.31	288.42	287.84	287.74	287.80
22	289.40	288.53	288.98	289.08	288.33	288.72	288.73	288.37	288.62	287.87	287.75	287.82
23	290.07	289.40	289.73	289.48	289.08	289.25	288.90	288.69	288.81	288.02	287.86	287.96
24	290.13	289.61	289.94	289.71	289.48	289.64	289.11	288.90	289.03	288.07	287.96	288.02
25	289.80	289.58	289.73	289.60	288.91	289.24	289.21	289.00	289.11	288.14	288.07	288.10
26	289.67	289.37	289.55	288.91	288.39	288.64	289.06	288.85	288.97	288.11	287.96	288.02
27	289.58	289.07	289.37	288.39	288.03	288.19	289.09	288.90	288.99	287.96	287.87	287.93
28	289.29	288.84	289.10	288.04	287.91	287.99	289.31	289.05	289.19	287.98	287.89	287.93
29	288.93	288.50	288.74	287.95	287.85	287.91	289.38	289.13	289.29	287.93	287.62	287.80
30	288.53	288.38	288.47	288.04	287.94	287.98	289.47	289.20	289.37	287.66	287.59	287.64
31	---	---	---	288.03	287.92	287.97	289.35	289.01	289.18	---	---	---
MONTH	290.25	288.38	289.28	289.71	287.85	288.31	289.47	287.85	288.65	289.23	287.59	288.09
YEAR	290.25	286.46	287.96									



EL PASO COUNTY—Continued



SITE IDENTIFICATION.--**USGS 315132106242002**; Local Well Number **JL-49-13-307**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 812 ft. Upper casing diameter 24 in; top of first opening 330 ft, bottom of last opening 800 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3897 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 09, 2004	309.14	V

PERIOD OF RECORD HIGHEST 271.14 DEC 29, 1980 LOWEST 309.39 FEB 10, 2000
RECORD AVAILABLE FROM JAN 18, 1980 TO JAN 09, 2004 26 ENTRIES

SITE IDENTIFICATION.--**USGS 315211106241901**; Local Well Number **JL-49-13-311**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 812 ft. Upper casing diameter 24 in; top of first opening 324 ft, bottom of last opening 807 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3900 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 07, 2004	308.57	V

PERIOD OF RECORD HIGHEST 267.04 JAN 08, 1979 LOWEST 308.57 JAN 07, 2004
RECORD AVAILABLE FROM JAN 08, 1979 TO JAN 07, 2004 27 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315131106231901**; Local Well Number **JL-49-13-312**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 935 ft. Upper casing diameter 16 in; top of first opening 480 ft, bottom of last opening 925 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3905 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 09, 2004	329.97	S

PERIOD OF RECORD HIGHEST 301.29 DEC 12, 1990 LOWEST 329.97 JAN 09, 2004
RECORD AVAILABLE FROM APR 10, 1990 TO JAN 09, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 314831106260001**; Local Well Number **JL-49-13-506**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 736 ft. Upper casing diameter 4 in; top of first opening 716 ft, bottom of last opening 736 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3882 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	330.59	V	JAN 23, 2004	328.04	V	APR 30, 2004	338.52	S	JUL 29, 2004	331.15	S
NOV 25	333.58	V	FEB 20	329.44	V	MAY 28	346.69	S	AUG 27	327.03	S
DEC 22	329.87	V	MAR 25	333.88	V	JUN 28	336.29	S	SEP 29	317.45	S

HIGHEST 317.45 SEP 29, 2004
LOWEST 346.69 MAY 28, 2004
PERIOD OF RECORD HIGHEST 229.59 APR 14, 1953 APR 15, 1953LOWEST 346.69 MAY 28, 2004
RECORD AVAILABLE FROM APR 14, 1953 TO NOV 30, 2004 333 ENTRIES

SITE IDENTIFICATION.--**USGS 314815106260501**; Local Well Number **JL-49-13-524**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1045 ft. Upper casing diameter 16 in; top of first opening 400 ft, bottom of last opening 1035 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3880 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 07, 2004	316.47	S

PERIOD OF RECORD HIGHEST 270.65 DEC 17, 1985 LOWEST 317.61 FEB 11, 2003
RECORD AVAILABLE FROM DEC 26, 1983 TO JAN 07, 2004 23 ENTRIES

SITE IDENTIFICATION.--**USGS 314852106254801**; Local Well Number **JL-49-13-525**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 850 ft. Upper casing diameter 24 in; top of first opening 530 ft, bottom of last opening 830 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3877 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 07, 2004	316.11	S

PERIOD OF RECORD HIGHEST 302.76 JAN 27, 1995 LOWEST 316.11 JAN 07, 2004
RECORD AVAILABLE FROM FEB 21, 1994 TO JAN 07, 2004 9 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 314940106233701**; Local Well Number **JL-49-13-628**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1035 ft. Upper casing diameter 16 in; top of first opening 340 ft, bottom of last opening 1030 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3913 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 07, 2004	366.57	S

PERIOD OF RECORD HIGHEST 315.84 JAN 02, 1986 LOWEST 370.43 FEB 10, 2000
RECORD AVAILABLE FROM DEC 26, 1983 TO JAN 07, 2004 20 ENTRIES

SITE IDENTIFICATION.--**USGS 314853106245001**; Local Well Number **JL-49-13-630**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 990 ft. Upper casing diameter 26 in; top of first opening 505 ft, bottom of last opening 980 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3883 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 07, 2004	327.05	S

PERIOD OF RECORD HIGHEST 290.72 DEC 19, 1990 LOWEST 327.25 FEB 11, 2003
RECORD AVAILABLE FROM DEC 19, 1990 TO JAN 07, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 314951106230702**; Local Well Number **JL-49-13-634**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 900 ft. Upper casing diameter unknown; top of first opening 520 ft, bottom of last opening 880 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3921 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 07, 2004	370.05	S

PERIOD OF RECORD HIGHEST 320 JUL 05, 1994 LOWEST 371.25 FEB 02, 1995
RECORD AVAILABLE FROM JUL 05, 1994 TO JAN 07, 2004 11 ENTRIES

SITE IDENTIFICATION.--**USGS 314603106290401**; Local Well Number **JL-49-13-725**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 220 ft. Upper casing diameter 6 in; top of first opening 200 ft, bottom of last opening 220 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3742 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 23, 2003	179.58	V	MAR 25, 2004	180.65	V	JUN 29, 2004	180.11	S	SEP 29, 2004	180.68	S

HIGHEST 179.58 DEC 23, 2003
LOWEST 180.68 SEP 29, 2004
PERIOD OF RECORD HIGHEST 114.26 JUL 20, 1976 LOWEST 180.68 SEP 29, 2004
RECORD AVAILABLE FROM JUN 07, 1976 TO SEP 29, 2004 112 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 314518106255001**; Local Well Number **JL-49-13-808**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 622 ft. Upper casing diameter 4 in; top of first opening 350 ft, bottom of last opening 620 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3696 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	157.99	V	JAN 23, 2004	155.82	V	APR 30, 2004	155.18	S	JUL 28, 2004	148.05	S
NOV 25	155.63	V	FEB 20	155.98	V	MAY 28	152.42	S	AUG 27	146.91	S
DEC 22	155.49	V	MAR 25	156.03	V	JUN 28	152.33	S	SEP 29	147.58	S

HIGHEST 146.91 AUG 27, 2004
LOWEST 157.99 OCT 31, 2003
PERIOD OF RECORD HIGHEST 17.63 JAN 22, 1951 LOWEST 160.62 AUG 21, 2003
RECORD AVAILABLE FROM SEP 20, 1940 TO NOV 30, 2004 696 ENTRIES

SITE IDENTIFICATION.--**USGS 314553106272301**; Local Well Number **JL-49-13-828**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 535 ft. Upper casing diameter 12.75 in; top of first opening 420 ft, bottom of last opening 535 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3700 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	168.83	S

PERIOD OF RECORD HIGHEST 84.12 MAY 16, 1975 LOWEST 173.39 DEC 18, 1992
RECORD AVAILABLE FROM FEB 28, 1975 TO FEB 05, 2004 33 ENTRIES

SITE IDENTIFICATION.--**USGS 314631106264101**; Local Well Number **JL-49-13-832**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 160 ft. Upper casing diameter 6 in; top of first opening 100 ft, bottom of last opening 160 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3699 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 23, 2003	91.43	V	MAR 25, 2004	91.82	V	JUN 29, 2004	92.43	S	SEP 29, 2004	92.80	S

HIGHEST 91.43 DEC 23, 2003
LOWEST 92.80 SEP 29, 2004
PERIOD OF RECORD HIGHEST 46.71 JUN 21, 1976 LOWEST 92.80 SEP 29, 2004
RECORD AVAILABLE FROM JUN 21, 1976 TO SEP 29, 2004 112 ENTRIES

SITE IDENTIFICATION.--**USGS 314612106271701**; Local Well Number **JL-49-13-840**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 97.5 ft. Upper casing diameter 2.5 in; top of first opening 92.5 ft, bottom of last opening 97.5 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3700 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 04, 2004		D

PERIOD OF RECORD HIGHEST 72.6 JUN 01, 1984 LOWEST 92.66 DEC 10, 1999
RECORD AVAILABLE FROM JUN 01, 1984 TO MAR 04, 2004 26 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 314652106235701**; Local Well Number **JL-49-13-903**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 750 ft. Upper casing diameter 18 in; top of first opening 421 ft, bottom of last opening 619 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3870 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	275.33	S

PERIOD OF RECORD HIGHEST 241.23 JAN 09, 1978 DEC 21, 1979LOWEST 275.33 JAN 15, 2004
RECORD AVAILABLE FROM JAN 09, 1978 TO JAN 15, 2004 27 ENTRIES

SITE IDENTIFICATION.--**USGS 314556106234701**; Local Well Number **JL-49-13-909**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 671 ft. Upper casing diameter unknown; top of first opening 478 ft, bottom of last opening 646 ft.

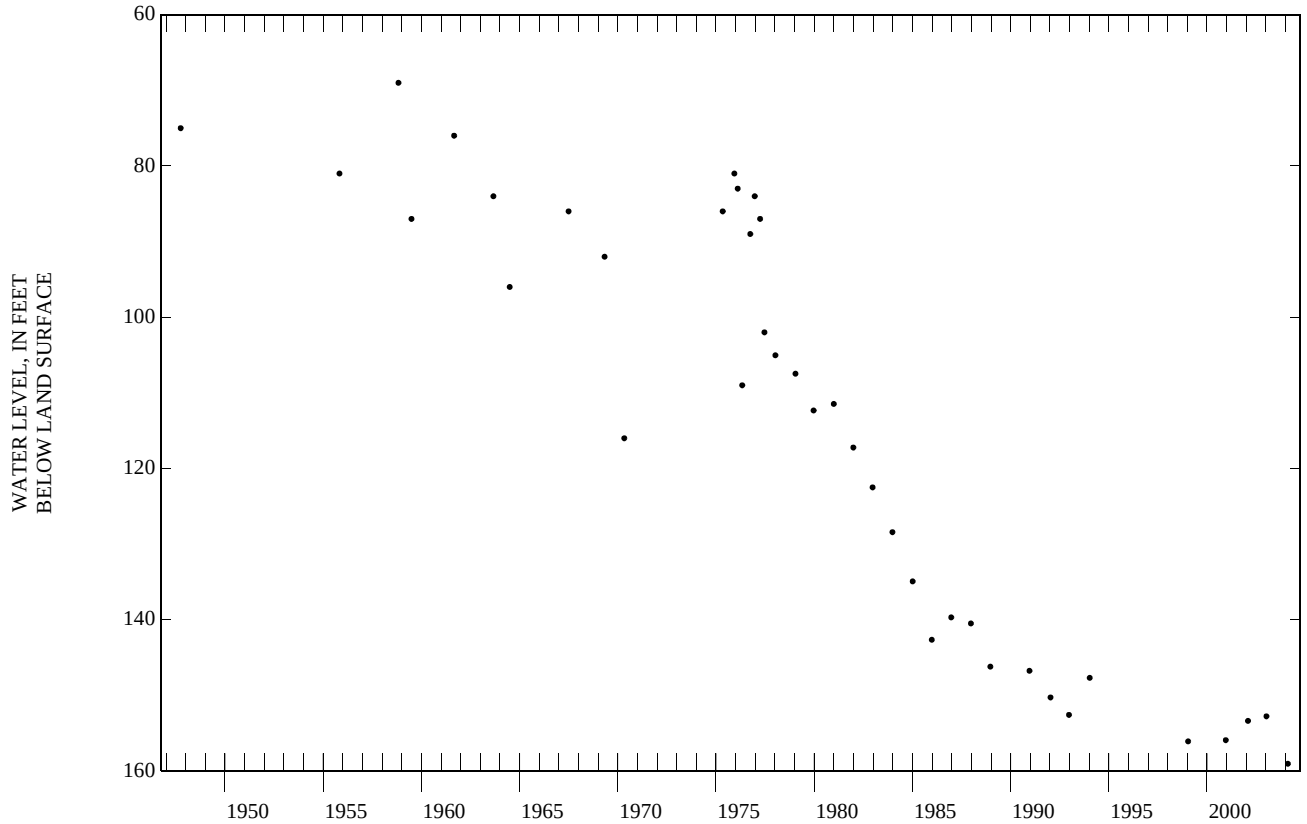
PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3730 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	159.04	S

PERIOD OF RECORD HIGHEST 69 NOV 01, 1958 LOWEST 159.04 FEB 12, 2004
RECORD AVAILABLE FROM OCT 01, 1947 TO FEB 12, 2004 39 ENTRIES



EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 314510106241301**; Local Well Number **JL-49-13-939**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 120 ft. Upper casing diameter 12.75 in; top of first opening 43 ft, bottom of last opening 120 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3695 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	53.29	S

PERIOD OF RECORD HIGHEST 38 OCT 06, 1978 DEC 21, 1979LOWEST 56.65 JAN 03, 2003
RECORD AVAILABLE FROM OCT 06, 1978 TO FEB 06, 2004 27 ENTRIES

SITE IDENTIFICATION.--**USGS 314609106244501**; Local Well Number **JL-49-13-949**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 620 ft. Upper casing diameter 6 in; top of first opening 460 ft, bottom of last opening 610 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3705 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 04, 2004	147.86	S

PERIOD OF RECORD HIGHEST 124.74 DEC 26, 1984 LOWEST 147.86 MAR 04, 2004
RECORD AVAILABLE FROM AUG 20, 1984 TO MAR 04, 2004 22 ENTRIES

SITE IDENTIFICATION.--**USGS 314551106224801**; Local Well Number **JL-49-13-956**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 665 ft. Upper casing diameter unknown; top of first opening 490 ft, bottom of last opening 657 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3770 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	194.68	S

PERIOD OF RECORD HIGHEST 184.70 AUG 15, 1990 LOWEST 194.68 FEB 12, 2004
RECORD AVAILABLE FROM AUG 15, 1990 TO FEB 12, 2004 8 ENTRIES

SITE IDENTIFICATION.--**USGS 315121106204401**; Local Well Number **JL-49-14-102**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 404 ft. Upper casing diameter unknown; top of first opening 390 ft, bottom of last opening 400 ft.

PRIMARY AQUIFER.--Hueco Bolson.

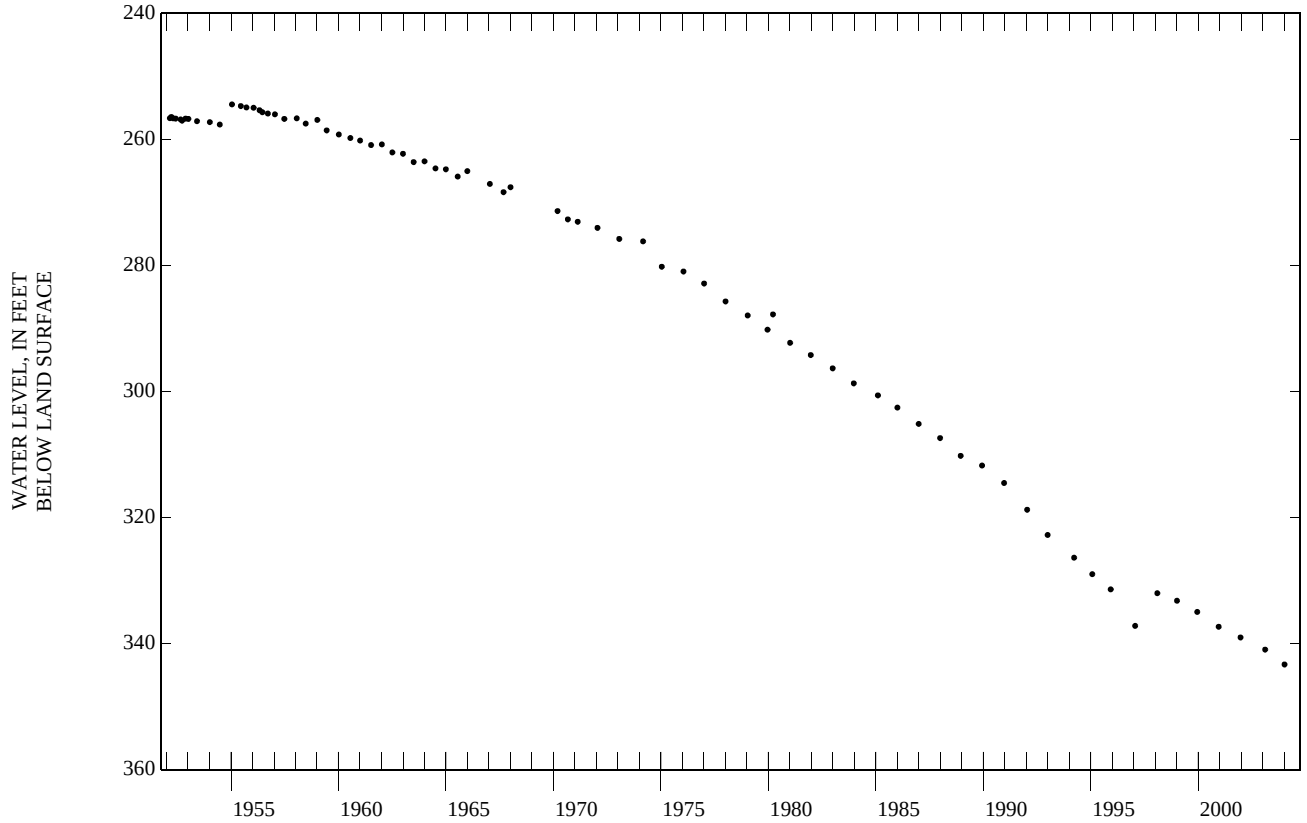
ALTITUDE.-- Land-surface altitude (NGVD1929) 3953 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 07, 2004	343.31	S

PERIOD OF RECORD HIGHEST 254.45 JAN 18, 1955 LOWEST 343.31 JAN 07, 2004
RECORD AVAILABLE FROM FEB 27, 1952 TO JAN 07, 2004 77 ENTRIES

EL PASO COUNTY—Continued



SITE IDENTIFICATION.--**USGS 315124106181901**; Local Well Number **JL-49-14-201**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 501 ft. Upper casing diameter 3 in; top of first opening 490 ft, bottom of last opening 500 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4003 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 12, 2004	384.31	S

PERIOD OF RECORD HIGHEST 315.87 FEB 21, 1952 LOWEST 384.31 JAN 12, 2004
RECORD AVAILABLE FROM FEB 21, 1952 TO JAN 12, 2004 63 ENTRIES

SITE IDENTIFICATION.--**USGS 315123106174501**; Local Well Number **JL-49-14-202**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 520 ft. Upper casing diameter 6.63 in; top of first opening 300 ft, bottom of last opening 500 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3972 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 12, 2004	329.85	S

PERIOD OF RECORD HIGHEST 307.66 FEB 05, 1985 LOWEST 329.85 JAN 12, 2004
RECORD AVAILABLE FROM SEP 26, 1984 TO JAN 12, 2004 27 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 315004106163902**; Local Well Number **JL-49-14-303**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 6.63 in; top of first opening 348 ft, bottom of last opening 479 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4004 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 08, 2004	348.31	S

PERIOD OF RECORD HIGHEST 327.28 DEC 30, 1982 LOWEST 348.31 MAR 08, 2004
RECORD AVAILABLE FROM DEC 30, 1982 TO MAR 08, 2004 28 ENTRIES

SITE IDENTIFICATION.--**USGS 314836106180301**; Local Well Number **JL-49-14-521**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 480 ft. Upper casing diameter 10 in; top of first opening 390 ft, bottom of last opening 470 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4000 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	376.73	S

PERIOD OF RECORD HIGHEST 358.98 DEC 20, 1989 LOWEST 376.73 JAN 08, 2004
RECORD AVAILABLE FROM DEC 20, 1989 TO JAN 08, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 314811106152601**; Local Well Number **JL-49-14-612**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 660 ft. Upper casing diameter 16 in; top of first opening 455 ft, bottom of last opening 655 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3998 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	338.30	S

PERIOD OF RECORD HIGHEST 327.48 DEC 07, 1989 LOWEST 338.30 JAN 08, 2004
RECORD AVAILABLE FROM DEC 07, 1989 TO JAN 08, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 314510106220201**; Local Well Number **JL-49-14-713**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 562 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3730 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 08, 2004	140.20	S

PERIOD OF RECORD HIGHEST 101.84 DEC 29, 1980 LOWEST 140.20 MAR 08, 2004
RECORD AVAILABLE FROM DEC 29, 1980 TO MAR 08, 2004 20 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 314704106131201**; Local Well Number **JL-49-15-701**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 596 ft. Upper casing diameter 24 in; top of first opening 345 ft, bottom of last opening 591 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4023 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 08, 2004	353.78	S

PERIOD OF RECORD HIGHEST 341 JUN 19, 1953 LOWEST 357.54 JAN 08, 2003
RECORD AVAILABLE FROM JUN 19, 1953 TO MAR 08, 2004 30 ENTRIES

SITE IDENTIFICATION.--**USGS 314458106292102**; Local Well Number **JL-49-21-104**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 150 ft. Upper casing diameter 4 in; top of first opening 120 ft, bottom of last opening 150 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3709 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003		D	JAN 23, 2004		D	APR 30, 2004		D	JUL 28, 2004		D
NOV 25		D	FEB 20		D	MAY 28		D	AUG 27		D
DEC 22		D	MAR 25		D	JUN 28		D	SEP 29		D

HIGHEST --
LOWEST --
PERIOD OF RECORD HIGHEST 75.67 JUN 19, 1989 LOWEST 140.72 APR 25, 2000
RECORD AVAILABLE FROM APR 23, 1975 TO OCT 22, 2004 290 ENTRIES

SITE IDENTIFICATION.--**USGS 314440106240802**; Local Well Number **JL-49-21-313**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 30 ft. Upper casing diameter 2.5 in; top of first opening 25 ft, bottom of last opening 30 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3686.6 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 04, 2004		D

PERIOD OF RECORD HIGHEST 9.15 DEC 16, 1986 LOWEST 25.1 MAR 19, 1985
RECORD AVAILABLE FROM JUN 01, 1984 TO MAR 04, 2004 23 ENTRIES

SITE IDENTIFICATION.--**USGS 314441106240801**; Local Well Number **JL-49-21-315**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 30 ft. Upper casing diameter 2.5 in; top of first opening 25 ft, bottom of last opening 30 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3688 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 04, 2004		D

PERIOD OF RECORD HIGHEST 8.90 DEC 24, 1990 LOWEST 30.48 MAR 19, 1986
RECORD AVAILABLE FROM JUN 01, 1984 TO MAR 04, 2004 25 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 314421106233403**; Local Well Number **JL-49-21-318**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 363 ft. Upper casing diameter 2.5 in; top of first opening 348 ft, bottom of last opening 358 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3682.56 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 22, 2003	98.68	V	MAR 25, 2004	101.20	V	JUN 29, 2004	105.27	S	SEP 29, 2004	102.33	S

HIGHEST 98.68 DEC 22, 2003
LOWEST 105.27 JUN 29, 2004
PERIOD OF RECORD HIGHEST 84.82 OCT 20, 1994 LOWEST 105.27 JUN 29, 2004
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 29, 2004 44 ENTRIES

SITE IDENTIFICATION.--**USGS 314421106233404**; Local Well Number **JL-49-21-319**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 196 ft. Upper casing diameter 2.5 in; top of first opening 181 ft, bottom of last opening 191 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3682.56 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 22, 2003	61.15	V	MAR 25, 2004	63.68	V	JUN 29, 2004	66.09	S	SEP 29, 2004	57.70	S

HIGHEST 57.70 SEP 29, 2004
LOWEST 66.09 JUN 29, 2004
PERIOD OF RECORD HIGHEST 33.56 OCT 20, 1994 LOWEST 66.09 JUN 29, 2004
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 29, 2004 46 ENTRIES

SITE IDENTIFICATION.--**USGS 314421106233405**; Local Well Number **JL-49-21-320**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 129 ft. Upper casing diameter 2.5 in; top of first opening 114 ft, bottom of last opening 124 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3682.56 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 22, 2003	54.05	V	MAR 25, 2004	56.70	V	JUN 29, 2004	58.68	S	SEP 29, 2004	65.18	S

HIGHEST 54.05 DEC 22, 2003
LOWEST 65.18 SEP 29, 2004
PERIOD OF RECORD HIGHEST 23.39 OCT 20, 1994 LOWEST 65.18 SEP 29, 2004
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 29, 2004 48 ENTRIES

SITE IDENTIFICATION.--**USGS 314421106233406**; Local Well Number **JL-49-21-321**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1059 ft. Upper casing diameter 2.5 in; top of first opening 1044 ft, bottom of last opening 1054 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3683.13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 22, 2003	108.24	V	MAR 25, 2004	108.72	V	JUN 29, 2004	109.03	S	SEP 29, 2004	109.34	S

HIGHEST 108.24 DEC 22, 2003
LOWEST 109.34 SEP 29, 2004
PERIOD OF RECORD HIGHEST 96.83 JAN 28, 1993 LOWEST 109.34 SEP 29, 2004
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 29, 2004 46 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 314421106233407**; Local Well Number **JL-49-21-322**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 674 ft. Upper casing diameter 2.5 in; top of first opening 659 ft, bottom of last opening 669 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3683.13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 22, 2003	113.55	V	MAR 25, 2004	115.58	V	JUN 29, 2004	120.45	S	SEP 29, 2004	115.96	S

HIGHEST 113.55 DEC 22, 2003
LOWEST 120.45 JUN 29, 2004
PERIOD OF RECORD HIGHEST 101.43 MAY 17, 1994 LOWEST 120.45 JUN 29, 2004
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 29, 2004 46 ENTRIES

SITE IDENTIFICATION.--**USGS 314421106233408**; Local Well Number **JL-49-21-323**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 581 ft. Upper casing diameter 2.5 in; top of first opening 566 ft, bottom of last opening 576 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3683.13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 22, 2003	112.33	V	MAR 25, 2004	114.62	V	JUN 29, 2004	119.37	S	SEP 29, 2004	115.11	S

HIGHEST 112.33 DEC 22, 2003
LOWEST 119.37 JUN 29, 2004
PERIOD OF RECORD HIGHEST 90.26 JAN 28, 1993 LOWEST 119.37 JUN 29, 2004
RECORD AVAILABLE FROM NOV 16, 1992 TO SEP 29, 2004 46 ENTRIES

SITE IDENTIFICATION.--**USGS 314421106233409**; Local Well Number **JL-49-21-324**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 38 ft. Upper casing diameter 8 in; top of first opening 28 ft, bottom of last opening 38 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3683.78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
DEC 22, 2003		D	MAR 25, 2004		D	JUN 29, 2004		D	SEP 29, 2004		D

HIGHEST --
LOWEST --
PERIOD OF RECORD HIGHEST 8.81 JUN 06, 1995 LOWEST 32.30 MAR 25, 2003
RECORD AVAILABLE FROM DEC 02, 1994 TO SEP 29, 2004 28 ENTRIES

SITE IDENTIFICATION.--**USGS 314301106222401**; Local Well Number **JL-49-22-136**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 25 ft. Upper casing diameter 2.5 in; top of first opening 18 ft, bottom of last opening 23 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3679 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004		D

PERIOD OF RECORD HIGHEST 6.15 DEC 31, 1986 LOWEST 18.82 JAN 14, 2002
RECORD AVAILABLE FROM JUN 01, 1984 TO FEB 12, 2004 25 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 314157106193101**; Local Well Number **JL-49-22-501**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 50 ft. Upper casing diameter 8 in; top of first opening 20 ft, bottom of last opening 50 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3670 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	17.36	S

PERIOD OF RECORD HIGHEST 7.33 SEP 23, 1970 LOWEST 17.36 FEB 06, 2004
RECORD AVAILABLE FROM APR 10, 1968 TO FEB 06, 2004 63 ENTRIES

SITE IDENTIFICATION.--**USGS 314011106181001**; Local Well Number **JL-49-22-541**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 100 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3665 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	14.33	S

PERIOD OF RECORD HIGHEST 11.8 OCT 05, 1973 LOWEST 14.73 JAN 18, 1996
RECORD AVAILABLE FROM OCT 05, 1973 TO JAN 06, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 314058106161701**; Local Well Number **JL-49-22-601**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 50 ft. Upper casing diameter 1.5 in; top of first opening 20 ft, bottom of last opening 50 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3665 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	16.45	S

PERIOD OF RECORD HIGHEST 8.09 JUN 20, 1969 LOWEST 16.45 FEB 06, 2004
RECORD AVAILABLE FROM MAY 02, 1968 TO FEB 06, 2004 62 ENTRIES

SITE IDENTIFICATION.--**USGS 314142106173001**; Local Well Number **JL-49-22-602**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 126 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3667 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	17.14	V

PERIOD OF RECORD HIGHEST 12.35 JAN 06, 1978 LOWEST 17.95 NOV 16, 1956
RECORD AVAILABLE FROM NOV 16, 1956 TO JAN 06, 2004 28 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 314226106170301**; Local Well Number **JL-49-22-613**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 312 ft. Upper casing diameter 16 in; top of first opening 150 ft, bottom of last opening 312 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3765 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	117.08	S

PERIOD OF RECORD HIGHEST 107.56 DEC 10, 1963 LOWEST 117.08 FEB 12, 2004
RECORD AVAILABLE FROM DEC 20, 1960 TO FEB 12, 2004 33 ENTRIES

SITE IDENTIFICATION.--**USGS 314106106155001**; Local Well Number **JL-49-22-618**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 240 ft. Upper casing diameter 12.75 in; top of first opening 120 ft, bottom of last opening 220 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3745 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	98.36	S

PERIOD OF RECORD HIGHEST 89.47 JAN 07, 1982 LOWEST 100.13 JAN 02, 1981
RECORD AVAILABLE FROM OCT 22, 1980 TO FEB 12, 2004 25 ENTRIES

SITE IDENTIFICATION.--**USGS 313939106191201**; Local Well Number **JL-49-22-809**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 85 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Rio Grande Alluvium.

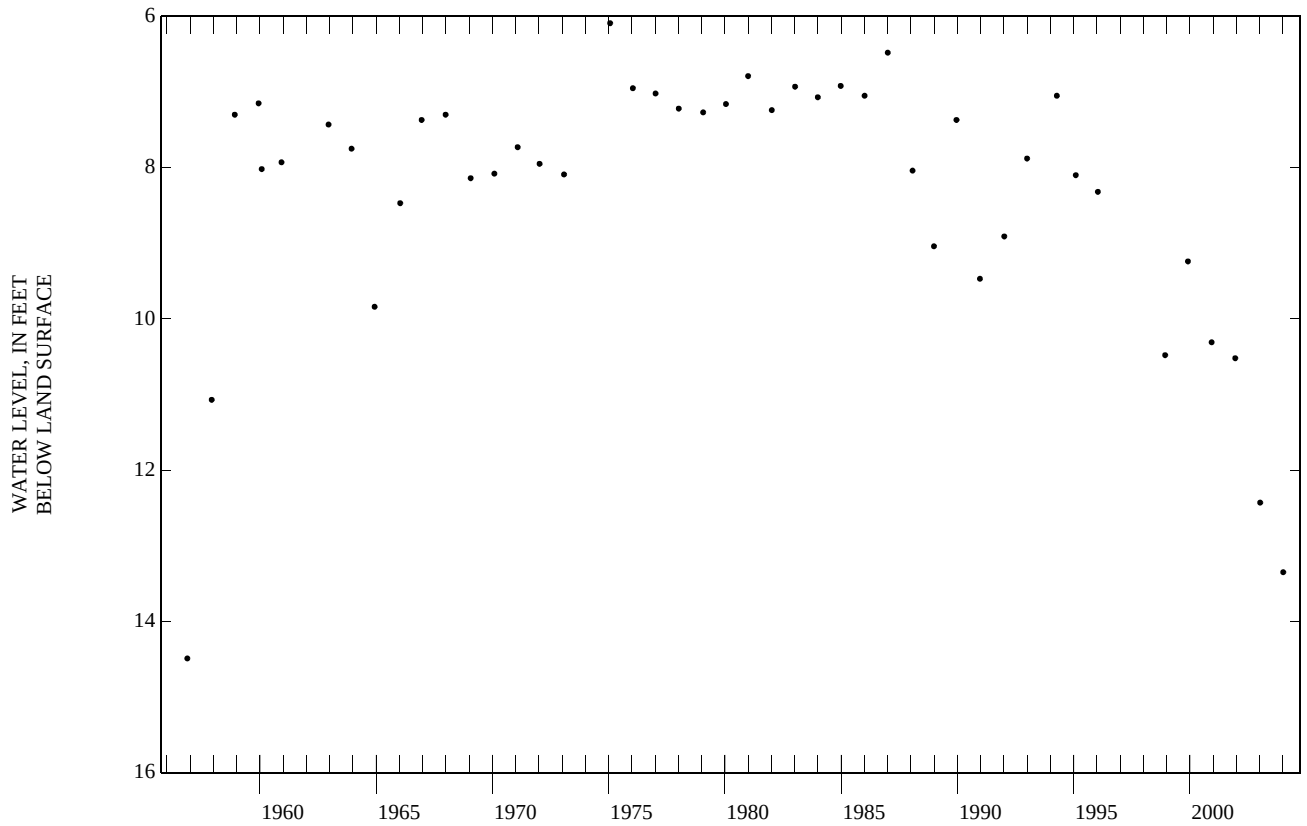
ALTITUDE.-- Land-surface altitude (NGVD1929) 3664 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	13.35	S

PERIOD OF RECORD HIGHEST 6.09 JAN 24, 1975 LOWEST 14.49 NOV 16, 1956
RECORD AVAILABLE FROM NOV 16, 1956 TO JAN 06, 2004 45 ENTRIES

EL PASO COUNTY—Continued



SITE IDENTIFICATION.--**USGS 313849106190501**; Local Well Number **JL-49-22-826**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 83 ft. Upper casing diameter 14 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3660 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	11.12	S

PERIOD OF RECORD HIGHEST 4.62 FEB 18, 1986 LOWEST 19.06 JAN 09, 2003
RECORD AVAILABLE FROM NOV 19, 1956 TO JAN 06, 2004 34 ENTRIES

SITE IDENTIFICATION.--**USGS 313748106174701**; Local Well Number **JL-49-22-834**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 72 ft. Upper casing diameter 18 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3658 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	13.92	S

PERIOD OF RECORD HIGHEST 4.42 DEC 27, 1967 LOWEST 21.13 NOV 15, 1956
RECORD AVAILABLE FROM NOV 15, 1956 TO JAN 06, 2004 44 ENTRIES

EL PASO COUNTY—Continued

SITE IDENTIFICATION.--**USGS 313829106183301**; Local Well Number **JL-49-22-844**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 27 ft. Upper casing diameter 2.5 in; top of first opening 22 ft, bottom of last opening 27 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3661 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	.95	S

PERIOD OF RECORD HIGHEST .95 JAN 06, 2004 LOWEST 10.43 DEC 17, 1989
RECORD AVAILABLE FROM JUN 01, 1984 TO JAN 06, 2004 26 ENTRIES

SITE IDENTIFICATION.--**USGS 313914106150601**; Local Well Number **JL-49-22-909**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 80 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3653 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	8.28	S

PERIOD OF RECORD HIGHEST 5.66 DEC 18, 1962 LOWEST 14.00 NOV 14, 1956
RECORD AVAILABLE FROM NOV 14, 1956 TO JAN 06, 2004 40 ENTRIES

SITE IDENTIFICATION.--**USGS 313841106165101**; Local Well Number **JL-49-22-922**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 85 ft. Upper casing diameter 16 in; top of first opening 50 ft, bottom of last opening 85 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3654 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	11.20	S

PERIOD OF RECORD HIGHEST 7.76 AUG 03, 1981 LOWEST 20.53 NOV 15, 1956
RECORD AVAILABLE FROM NOV 15, 1956 TO JAN 06, 2004 44 ENTRIES

SITE IDENTIFICATION.--**USGS 313807106143501**; Local Well Number **JL-49-23-704**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 50 ft. Upper casing diameter 18 in; top of first opening 18 ft, bottom of last opening 50 ft.

PRIMARY AQUIFER.--Rio Grande Alluvium.

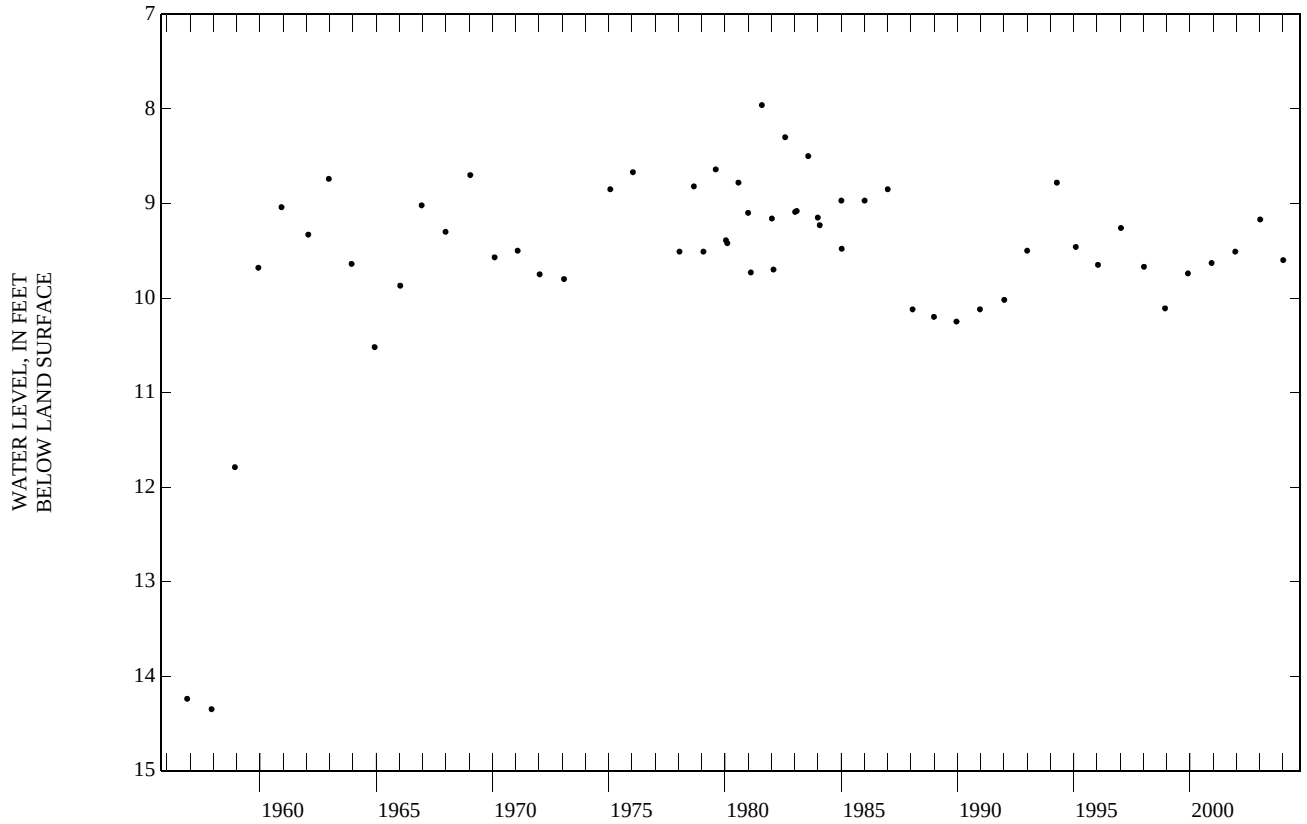
ALTITUDE.-- Land-surface altitude (NGVD1929) 3648 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	9.60	S

PERIOD OF RECORD HIGHEST 7.96 AUG 04, 1981 LOWEST 14.35 DEC 02, 1957
RECORD AVAILABLE FROM NOV 14, 1956 TO JAN 06, 2004 58 ENTRIES

EL PASO COUNTY—Continued



SITE IDENTIFICATION.--**USGS 313804106043001**; Local Well Number **JL-49-24-802**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 560 ft. Upper casing diameter 8 in; top of first opening 400 ft, bottom of last opening 560 ft.

PRIMARY AQUIFER.--Hueco Bolson.

ALTITUDE.-- Land-surface altitude (NGVD1929) 4052 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	445.45	S

PERIOD OF RECORD HIGHEST 423.07 DEC 07, 2000 LOWEST 465.82 FEB 06, 1997
RECORD AVAILABLE FROM FEB 06, 1997 TO JAN 06, 2004 6 ENTRIES

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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

ERATH COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

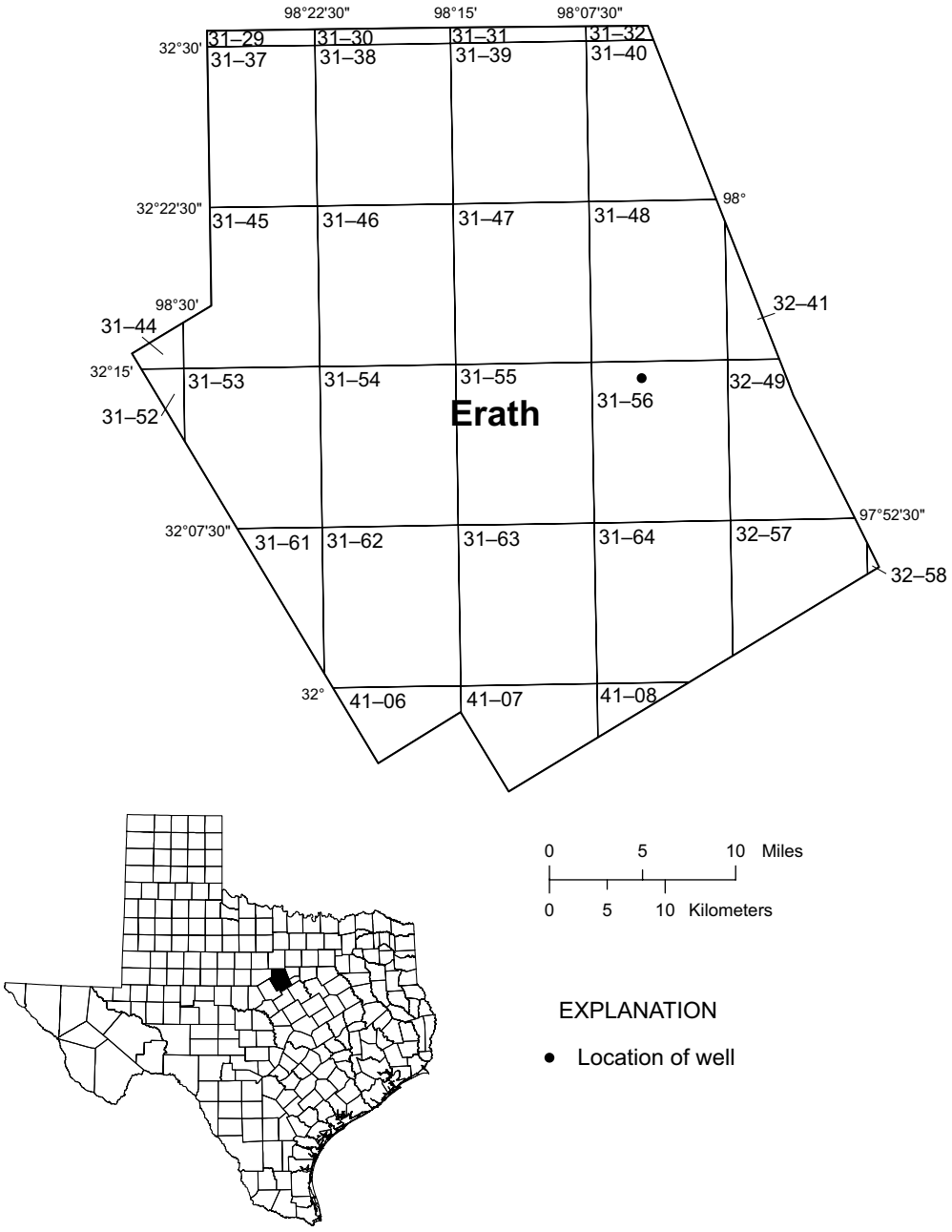


Figure 15.--Erath County Map

ERATH COUNTY

SITE IDENTIFICATION.--**USGS 321414098044501**; Local Well Number **JP-31-56-201**.

WELL USE.--Test hole.

WELL CHARACTERISTICS.--Depth 405 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Trinity.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1140 ft.

PERIOD OF RECORD.--Apr. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

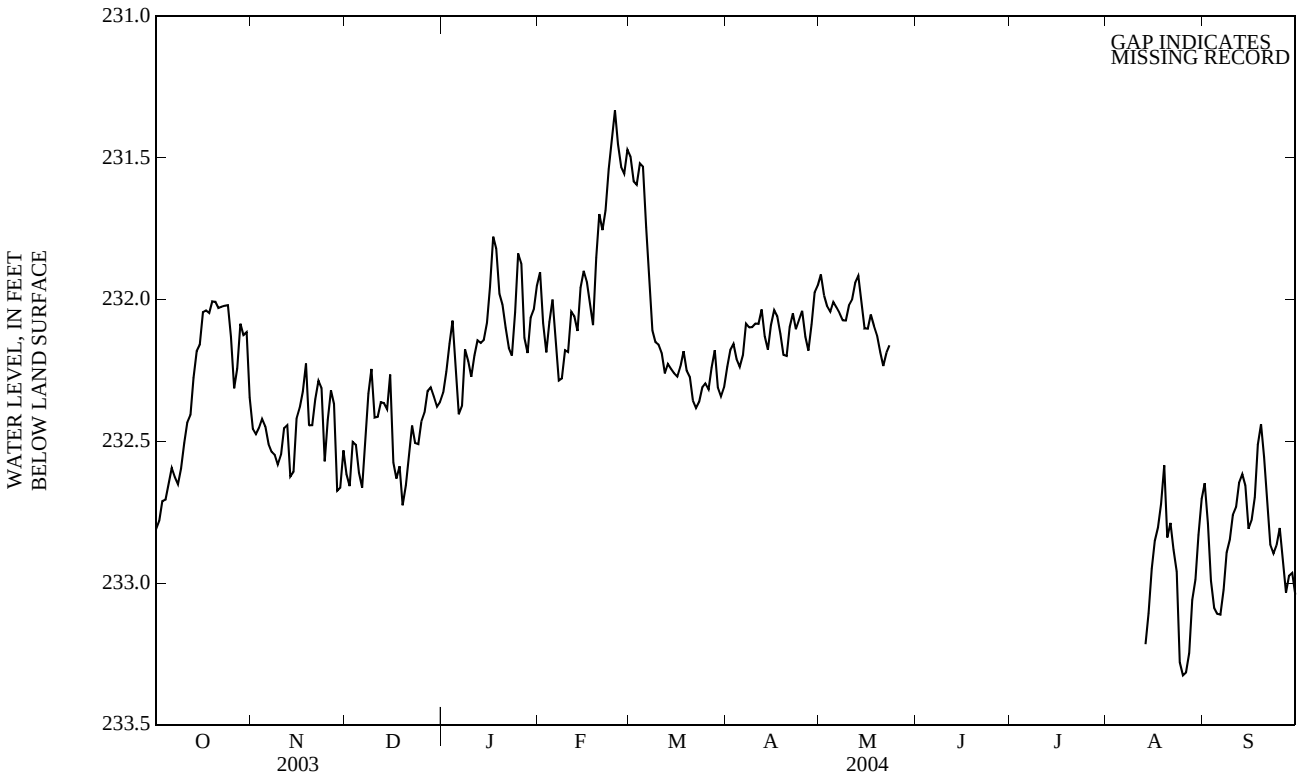
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	232.84	232.77	232.81	232.49	232.43	232.46	232.72	232.53	232.62	232.38	232.29	232.33
2	232.85	232.72	232.78	232.50	232.45	232.48	232.72	232.57	232.66	232.32	232.20	232.25
3	232.74	232.67	232.71	232.50	232.41	232.45	232.58	232.46	232.50	232.22	232.09	232.16
4	232.74	232.67	232.71	232.45	232.38	232.42	232.55	232.48	232.51	232.17	231.96	232.07
5	232.69	232.60	232.65	232.50	232.41	232.45	232.68	232.53	232.61	232.34	232.16	232.24
6	232.63	232.55	232.59	232.55	232.48	232.51	232.70	232.62	232.66	232.45	232.34	232.40
7	232.66	232.59	232.63	232.56	232.50	232.54	232.63	232.41	232.50	232.46	232.27	232.38
8	232.69	232.61	232.65	232.57	232.52	232.55	232.42	232.26	232.33	232.28	232.10	232.18
9	232.71	232.51	232.60	232.61	232.56	232.58	232.32	232.18	232.24	232.25	232.16	232.22
10	232.54	232.47	232.51	232.62	232.49	232.55	232.46	232.32	232.42	232.31	232.25	232.27
11	232.49	232.39	232.43	232.51	232.41	232.45	232.48	232.36	232.41	232.26	232.14	232.20
12	232.45	232.35	232.41	232.53	232.39	232.44	232.42	232.29	232.36	232.16	232.11	232.14
13	232.38	232.15	232.28	232.67	232.53	232.62	232.41	232.33	232.37	232.17	232.13	232.15
14	232.24	232.11	232.18	232.68	232.50	232.61	232.43	232.33	232.39	232.18	232.10	232.14
15	232.22	232.09	232.16	232.51	232.37	232.42	232.35	232.17	232.26	232.12	232.03	232.08
16	232.10	231.97	232.04	232.41	232.36	232.38	232.69	232.32	232.58	232.05	231.87	231.95
17	232.08	231.97	232.04	232.39	232.24	232.33	232.70	232.55	232.63	231.87	231.73	231.78
18	232.08	232.01	232.05	232.35	232.16	232.23	232.70	232.52	232.59	231.94	231.76	231.82
19	232.04	231.98	232.01	232.51	232.35	232.44	232.77	232.70	232.73	232.02	231.94	231.98
20	232.05	231.98	232.01	232.52	232.38	232.44	232.73	232.61	232.66	232.05	231.99	232.02
21	232.07	232.00	232.03	232.41	232.31	232.35	232.63	232.51	232.55	232.14	232.05	232.10
22	232.06	231.99	232.03	232.38	232.21	232.29	232.54	232.38	232.44	232.20	232.14	232.17
23	232.06	231.99	232.02	232.49	232.19	232.31	232.56	232.44	232.51	232.24	232.15	232.20
24	232.07	231.97	232.02	232.63	232.49	232.57	232.57	232.45	232.51	232.16	231.90	232.04
25	232.26	232.07	232.13	232.56	232.32	232.42	232.48	232.39	232.43	231.92	231.78	231.84
26	232.35	232.26	232.31	232.37	232.28	232.32	232.43	232.35	232.40	232.03	231.79	231.87
27	232.34	232.15	232.24	232.56	232.27	232.37	232.38	232.27	232.32	232.20	232.03	232.13
28	232.16	232.04	232.08	232.72	232.56	232.67	232.35	232.27	232.31	232.22	232.15	232.19
29	232.16	232.10	232.12	232.73	232.59	232.66	232.40	232.29	232.34	232.15	231.99	232.06
30	232.20	232.08	232.11	232.59	232.48	232.53	232.41	232.34	232.38	232.08	232.00	232.03
31	232.44	232.20	232.35	---	---	---	232.39	232.32	232.36	232.03	231.88	231.95
MONTH	232.85	231.97	232.31	232.73	232.16	232.46	232.77	232.17	232.47	232.46	231.73	232.11

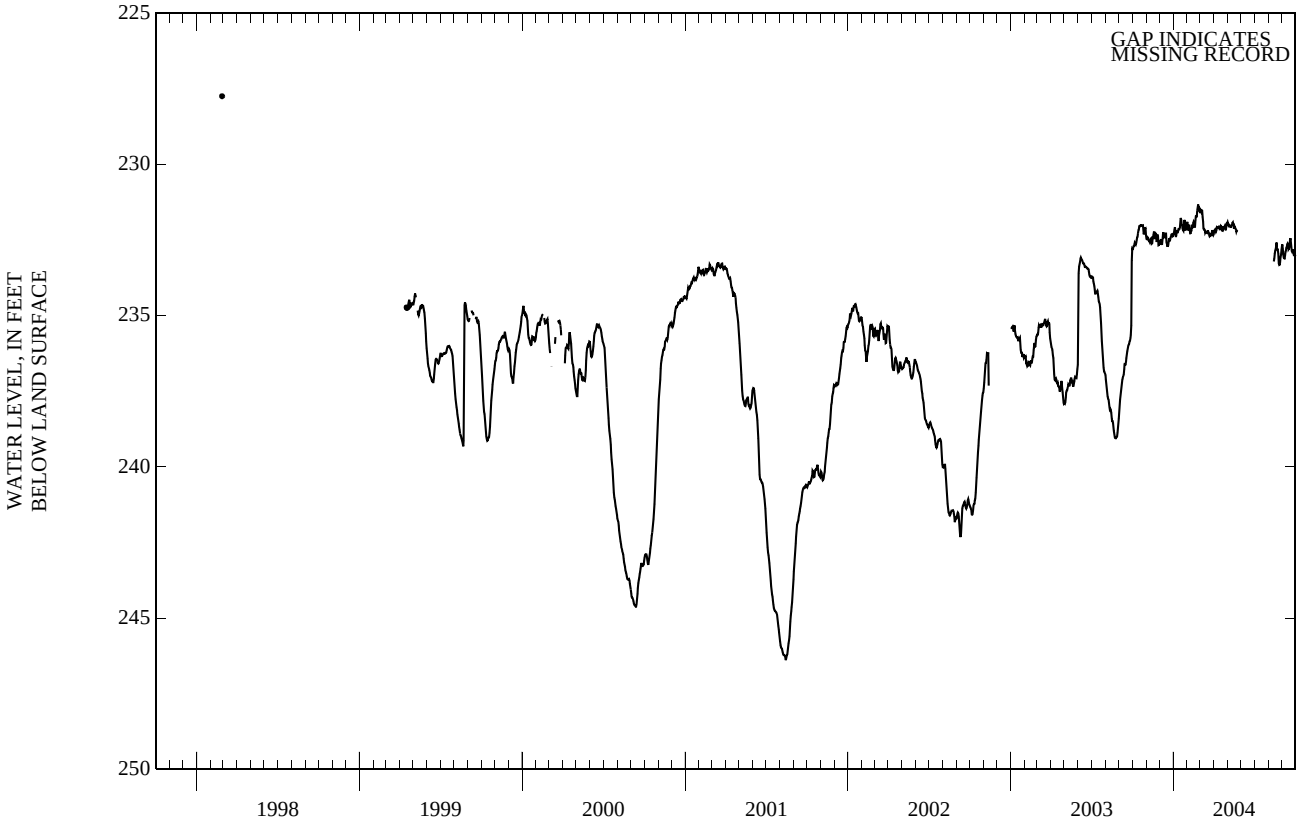
ERATH COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	231.99	231.86	231.90	231.55	231.45	231.49	232.28	232.17	232.24	231.96	231.85	231.91
2	232.18	231.99	232.08	231.62	231.55	231.58	232.22	232.12	232.18	232.03	231.94	231.99
3	232.22	232.14	232.19	231.63	231.56	231.59	232.19	232.12	232.16	232.07	231.97	232.02
4	232.19	231.98	232.08	231.62	231.42	231.52	232.25	232.17	232.21	232.08	232.00	232.04
5	232.06	231.97	232.00	231.61	231.47	231.53	232.27	232.20	232.24	232.04	231.99	232.01
6	232.24	232.03	232.14	231.80	231.61	231.74	232.31	232.12	232.19	232.06	231.99	232.03
7	232.32	232.23	232.29	232.05	231.79	231.90	232.14	232.04	232.08	232.08	232.02	232.05
8	232.35	232.20	232.28	232.16	232.05	232.11	232.14	232.06	232.10	232.11	232.04	232.07
9	232.22	232.14	232.18	232.19	232.11	232.15	232.12	232.07	232.10	232.11	232.03	232.07
10	232.24	232.14	232.18	232.19	232.11	232.16	232.12	232.04	232.08	232.05	232.00	232.02
11	232.15	231.95	232.04	232.26	232.11	232.19	232.11	232.06	232.09	232.03	231.96	232.00
12	232.14	231.98	232.06	232.29	232.23	232.26	232.08	232.00	232.03	231.98	231.90	231.94
13	232.15	232.04	232.11	232.29	232.20	232.23	232.18	232.06	232.13	231.99	231.87	231.92
14	232.07	231.89	231.96	232.30	232.20	232.24	232.20	232.13	232.18	232.07	231.93	232.01
15	231.94	231.87	231.90	232.31	232.22	232.26	232.15	232.03	232.09	232.15	232.07	232.10
16	231.97	231.91	231.94	232.31	232.24	232.27	232.06	232.01	232.04	232.14	232.04	232.10
17	232.10	231.95	232.02	232.30	232.16	232.24	232.10	232.02	232.06	232.08	232.03	232.05
18	232.14	232.02	232.09	232.22	232.14	232.18	232.17	232.09	232.12	232.14	232.06	232.09
19	232.02	231.69	231.85	232.29	232.22	232.25	232.25	232.15	232.19	232.16	232.09	232.13
20	231.74	231.67	231.70	232.34	232.24	232.27	232.23	232.14	232.20	232.23	232.13	232.19
21	231.79	231.71	231.75	232.40	232.28	232.36	232.16	232.03	232.10	232.29	232.20	232.23
22	231.74	231.61	231.69	232.41	232.36	232.38	232.08	232.02	232.05	232.24	232.14	232.19
23	231.62	231.46	231.54	232.39	232.33	232.36	232.15	232.05	232.10	232.22	232.11	232.16
24	231.50	231.36	231.44	232.35	232.26	232.31	232.15	232.03	232.07	---	---	---
25	231.39	231.29	231.33	232.31	232.28	232.30	232.07	232.01	232.04	---	---	---
26	231.51	231.39	231.45	232.34	232.29	232.32	232.19	232.05	232.13	---	---	---
27	231.56	231.50	231.53	232.30	232.18	232.24	232.21	232.14	232.18	---	---	---
28	231.57	231.53	231.56	232.26	232.13	232.18	232.16	232.03	232.09	---	---	---
29	231.57	231.39	231.47	232.36	232.25	232.31	232.04	231.93	231.97	---	---	---
30	---	---	---	232.36	232.31	232.34	231.99	231.87	231.95	---	---	---
31	---	---	---	232.36	232.26	232.31	---	---	---	---	---	---
MONTH	232.35	231.29	231.89	232.41	231.42	232.12	232.31	231.87	232.11	232.29	231.85	232.06
		JUNE			JULY			AUGUST			SEPTEMBER	
1	---	---	---	---	---	---	---	---	---	232.69	232.62	232.65
2	---	---	---	---	---	---	---	---	---	232.89	232.69	232.79
3	---	---	---	---	---	---	---	---	---	233.07	232.89	232.99
4	---	---	---	---	---	---	---	---	---	233.12	233.05	233.09
5	---	---	---	---	---	---	---	---	---	233.14	233.08	233.11
6	---	---	---	---	---	---	---	---	---	233.14	233.09	233.11
7	---	---	---	---	---	---	---	---	---	233.10	232.94	233.02
8	---	---	---	---	---	---	---	---	---	232.94	232.85	232.89
9	---	---	---	---	---	---	---	---	---	232.88	232.82	232.85
10	---	---	---	---	---	---	---	---	---	232.82	232.71	232.76
11	---	---	---	---	---	---	---	---	---	232.76	232.70	232.73
12	---	---	---	---	---	---	---	---	---	232.71	232.60	232.65
13	---	---	---	---	---	---	233.34	233.11	233.22	232.65	232.58	232.62
14	---	---	---	---	---	---	233.16	233.05	233.11	232.75	232.59	232.66
15	---	---	---	---	---	---	233.05	232.87	232.95	232.85	232.74	232.81
16	---	---	---	---	---	---	232.91	232.78	232.85	232.82	232.76	232.78
17	---	---	---	---	---	---	232.85	232.75	232.80	232.76	232.60	232.70
18	---	---	---	---	---	---	232.84	232.53	232.72	232.60	232.46	232.51
19	---	---	---	---	---	---	232.82	232.46	232.58	232.47	232.41	232.44
20	---	---	---	---	---	---	232.85	232.82	232.84	232.65	232.47	232.56
21	---	---	---	---	---	---	232.84	232.76	232.79	232.82	232.65	232.71
22	---	---	---	---	---	---	232.93	232.82	232.88	232.93	232.82	232.86
23	---	---	---	---	---	---	233.17	232.87	232.96	232.94	232.86	232.90
24	---	---	---	---	---	---	233.37	233.17	233.28	232.90	232.84	232.87
25	---	---	---	---	---	---	233.36	233.28	233.33	232.87	232.75	232.81
26	---	---	---	---	---	---	233.36	233.28	233.32	233.02	232.78	232.91
27	---	---	---	---	---	---	233.32	233.15	233.25	233.07	233.01	233.03
28	---	---	---	---	---	---	233.15	233.00	233.06	233.01	232.95	232.97
29	---	---	---	---	---	---	233.04	232.91	232.99	233.02	232.92	232.96
30	---	---	---	---	---	---	232.91	232.76	232.83	233.08	233.00	233.04
31	---	---	---	---	---	---	232.76	232.65	232.70	---	---	---
MONTH	---	---	---	---	---	---	233.37	232.46	232.97	233.14	232.41	232.83
YEAR	233.37	231.29	232.31									

ERATH COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

FORT BEND COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
JY-65-10-811	294548095481401		172	
JY-65-10-812	294607095492201		172	
JY-65-17-206	294418095550901		172	
JY-65-17-401	294219095583601		172	
JY-65-17-402	294123095585001		173	
JY-65-17-407	294045095584201		173	
JY-65-17-505	294031095554201		173	
JY-65-17-807	293938095561301		173	
JY-65-18-101	294400095510801	174	174	
JY-65-18-103	294400095505301		174	
JY-65-18-307	294321095472801		175	
JY-65-18-404	294043095504201		175	
JY-65-18-602	294106095455401		175	
JY-65-18-609	294219095470501	176	175	
JY-65-19-509	294144095410001		176	
JY-65-19-704	293946095441701		176	
JY-65-19-904	293830095373201		177	177
JY-65-19-909	293812095380901		177	
JY-65-20-712	293810095370601		177	177
JY-65-20-715	293758095365801		178	178
JY-65-25-201	293609095553001		178	
JY-65-25-202	293606095555301		178	
JY-65-25-203	293604095554101		178	
JY-65-25-301	293641095545001		179	
JY-65-25-506	293321095550901		179	
JY-65-25-606	293307095545601		179	
JY-65-26-105	293528095515701		179	
JY-65-26-202	293506095481101		180	
JY-65-26-406	293237095504801		180	
JY-65-26-501	293337095482701		180	180
JY-65-26-502	293331095481801		180	181
JY-65-26-520	293314095474702		181	181
JY-65-26-603	293458095454301		181	181
JY-65-26-605	293458095454501		182	
JY-65-26-613	293338095451901		182	
JY-65-26-812	293219095485701		182	182
JY-65-26-908	293226095471601		182	183
JY-65-27-106	293729095440301		183	
JY-65-27-107	293730095443301		183	
JY-65-27-108	293704095440401		183	
JY-65-27-213	293545095413301		183	
JY-65-27-302	293717095380501		184	
JY-67-27-303	293719095381601		184	
JY-65-27-322	293648095394601		184	
JY-65-27-324	293720095381101		184	
JY-65-27-505	293245095414801		185	
JY-65-27-506	293332095411301		185	
JY-65-27-507	293340095400501		185	
JY-65-27-508	293408095403801		185	
JY-65-27-609	293455095375701		186	
JY-65-28-102	293643095355901		186	
JY-65-28-108	293642095361901		186	
JY-65-28-309	293636095300401		186	187
JY-65-28-311	293729095311601		187	
JY-65-28-312	293628095312801		187	
JY-65-28-313	293606095315401		187	187
JY-65-28-319	293530095304701		188	
JY-65-28-401	293305095353501		188	
JY-65-28-505	293342095333601		188	
JY-65-28-506	293424095330701		188	
JY-65-28-508	293424095330702		189	189
JY-65-28-509	293326095325001		189	
JY-65-28-510	293312095334601		189	
JY-65-28-603	293458095321001		189	190
JY-65-28-604	293434095311501		190	
JY-65-29-107	293635095294101		190	
JY-65-29-109	293543095274901		190	190
JY-65-29-209	293527095271501		191	191
JY-65-29-405	293453095283501		191	
JY-65-29-706	293132095283301		191	
JY-65-29-709	293001095274601		192	
JY-65-29-712	293011095274401		192	
JY-65-29-813	292721095233901		192	
JY-65-33-210	292944095550101		192	
JY-65-33-502	292605095571301		193	
JY-65-33-503	292530095560701	193	193	
JY-65-33-504	292527095561701		194	
JY-65-33-509	292611095563901		194	
JY-65-33-801	292456095560101		194	
JY-65-33-803	292246095553601		194	
JY-65-34-701	292359095501601		195	
JY-65-34-901	292459095451901	195	195	
JY-65-35-302	292903095375501	196	196	
JY-65-35-304	292859095380501		196	
JY-65-35-707	292354095425501		197	
JY-65-35-711	292354095430201		197	
JY-65-36-201	292951095335201		197	
JY-65-36-207	292933095335301		197	
JY-65-36-209	292931095333801		198	
JY-65-42-501	291919095485101		198	
JY-65-43-101	292138095435801	199	198	
JY-65-43-201	292146095410301		199	
JY-65-43-301	292218095390801		199	
JY-65-44-101	292054095371301		199	
JY-66-32-902	293114096001001		200	
JY-66-32-905	293007096002001		200	
JY-66-40-307	292936096012701		200	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

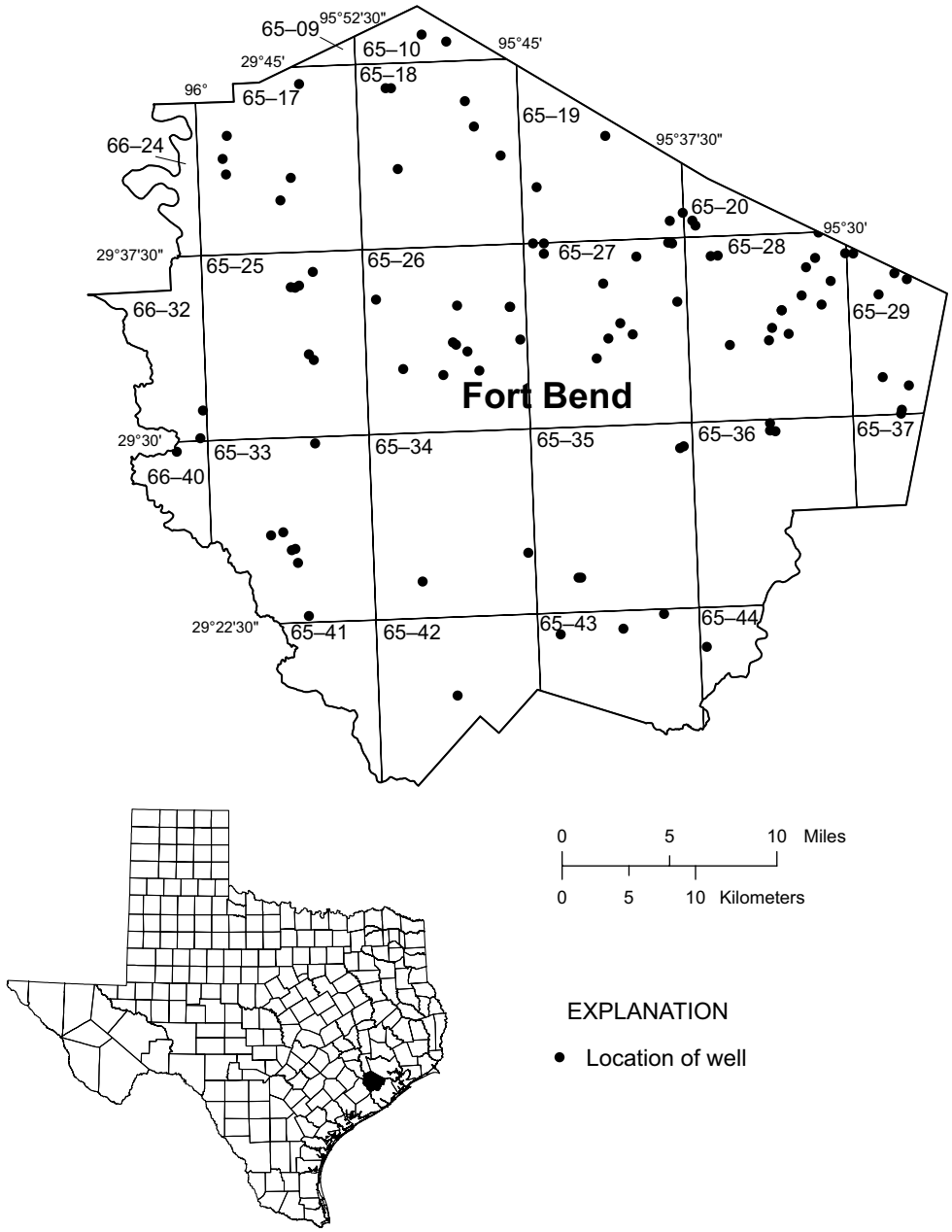


Figure 16.--Fort Bend County Map

FORT BEND COUNTY

SITE IDENTIFICATION.--**USGS 294548095481401**; Local Well Number **JY-65-10-811**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1022 ft. Upper casing diameter 18 in; top of first opening 570 ft, bottom of last opening 1012 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 129 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	231.41	S

PERIOD OF RECORD HIGHEST 170.07 MAR 21, 1986 LOWEST 233.3 JAN 11, 2005
RECORD AVAILABLE FROM NOV 16, 1983 TO JAN 11, 2005 18 ENTRIES

SITE IDENTIFICATION.--**USGS 294607095492201**; Local Well Number **JY-65-10-812**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 664 ft. Upper casing diameter 16 in; top of first opening 460 ft, bottom of last opening 630 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 129 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	204.37	S

PERIOD OF RECORD HIGHEST 144.91 MAR 29, 1984 LOWEST 204.37 FEB 05, 2004
RECORD AVAILABLE FROM JUL , 1981 TO JAN 14, 2005 25 ENTRIES

SITE IDENTIFICATION.--**USGS 294418095550901**; Local Well Number **JY-65-17-206**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 583 ft. Upper casing diameter 18 in; top of first opening 156 ft, bottom of last opening 583 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 157 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	115.06	S

PERIOD OF RECORD HIGHEST 106.38 JAN 23, 1998 LOWEST 122.99 JAN 22, 1991
RECORD AVAILABLE FROM DEC 23, 1970 TO JAN 03, 2005 16 ENTRIES

SITE IDENTIFICATION.--**USGS 294219095583601**; Local Well Number **JY-65-17-401**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 378 ft. Upper casing diameter 20 in; top of first opening 85 ft, bottom of last opening 378 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 114 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	45.04	S

PERIOD OF RECORD HIGHEST 36.62 MAR 17, 1964 LOWEST 47.18 JAN 02, 1991
RECORD AVAILABLE FROM MAY 21, 1952 TO JAN 04, 2005 17 ENTRIES

FORT BEND COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294123095585001**; Local Well Number **JY-65-17-402**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 367 ft. Upper casing diameter 16 in; top of first opening 117 ft, bottom of last opening 367 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 112 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	41.6	S

PERIOD OF RECORD HIGHEST 36.49 DEC 16, 1968 LOWEST 44.35 JAN 02, 1991
RECORD AVAILABLE FROM MAR 17, 1964 TO FEB 04, 2004 16 ENTRIES

SITE IDENTIFICATION.--**USGS 294045095584201**; Local Well Number **JY-65-17-407**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 639 ft. Upper casing diameter 8 in; top of first opening 618 ft, bottom of last opening 638 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	93.26	S

PERIOD OF RECORD HIGHEST 23 JUN 03, 1947 LOWEST 94.29 JAN 23, 2001
RECORD AVAILABLE FROM JUN 03, 1947 TO JAN 03, 2005 17 ENTRIES

SITE IDENTIFICATION.--**USGS 294031095554201**; Local Well Number **JY-65-17-505**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 450 ft. Upper casing diameter 10 in; top of first opening 329 ft, bottom of last opening 382 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 106 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	55.59	S

PERIOD OF RECORD HIGHEST 49.60 JAN 05, 1995 LOWEST 60.95 FEB 01, 1991
RECORD AVAILABLE FROM MAY 25, 1985 TO JAN 11, 2005 15 ENTRIES

SITE IDENTIFICATION.--**USGS 293938095561301**; Local Well Number **JY-65-17-807**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 100 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	51.42	S

PERIOD OF RECORD HIGHEST 48.62 JAN 11, 2005 LOWEST 51.42 FEB 05, 2004
RECORD AVAILABLE FROM AUG 15, 2002 TO JAN 11, 2005 4 ENTRIES

SITE IDENTIFICATION.--**USGS 294400095510801**; Local Well Number **JY-65-18-101**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 818 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown.

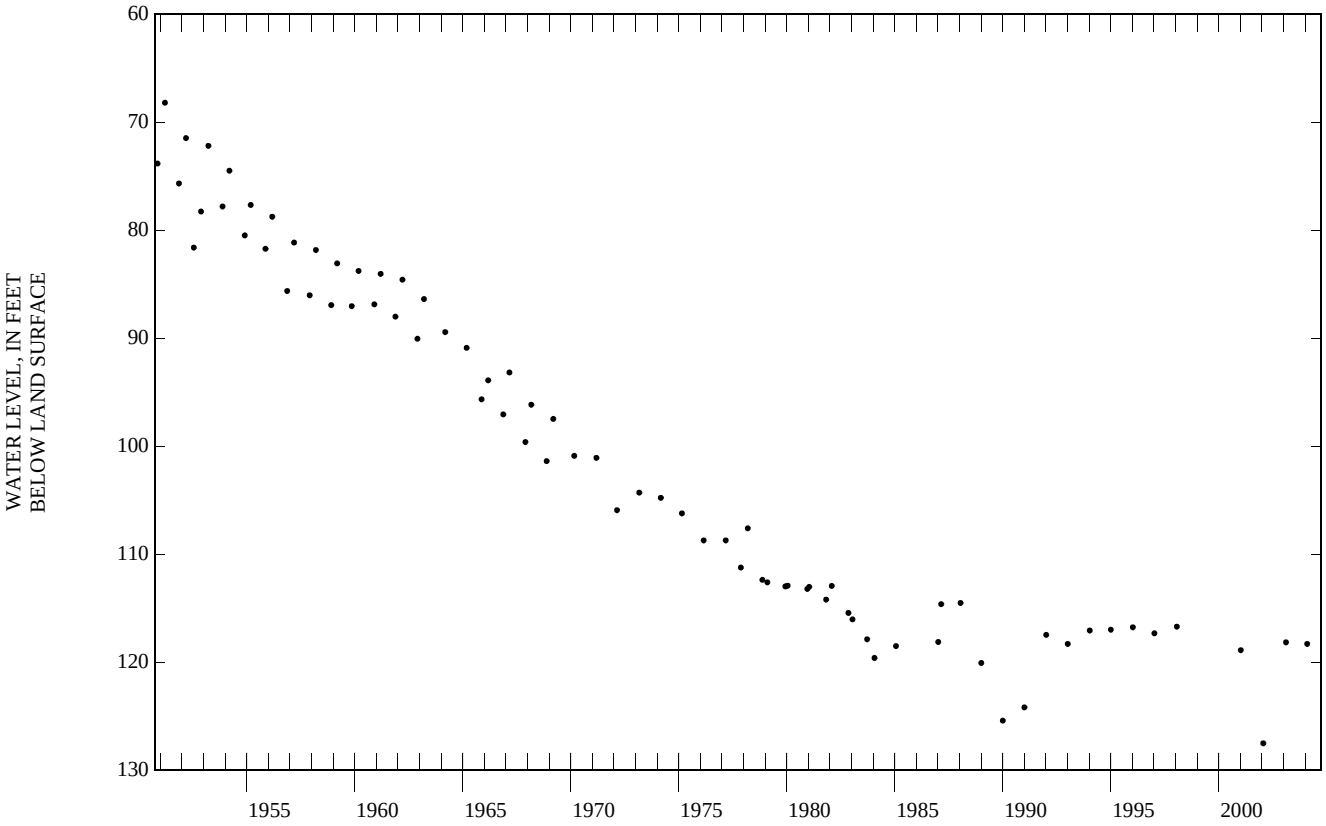
PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 142 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	118.30	S

PERIOD OF RECORD HIGHEST 68.21 MAR 21, 1951 LOWEST 127.50 JAN 23, 2002
RECORD AVAILABLE FROM NOV 16, 1950 TO JAN 05, 2005 78 ENTRIES



SITE IDENTIFICATION.--**USGS 294400095505301**; Local Well Number **JY-65-18-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 628 ft. Upper casing diameter 24 in; top of first opening 284 ft, bottom of last opening 624 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 139 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	91.50	S

PERIOD OF RECORD HIGHEST 53.21 MAR 24, 1931 LOWEST 109.85 FEB 27, 1976
RECORD AVAILABLE FROM MAR 24, 1931 TO JAN 05, 2005 109 ENTRIES

FORT BEND COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294321095472801**; Local Well Number **JY-65-18-307**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	146.76	S

PERIOD OF RECORD HIGHEST 146.76 FEB 13, 2004 LOWEST 150.12 JAN 11, 2005
RECORD AVAILABLE FROM JUL 22, 2003 TO JAN 11, 2005 3 ENTRIES

SITE IDENTIFICATION.--**USGS 294043095504201**; Local Well Number **JY-65-18-404**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 550 ft. Upper casing diameter 12 in; top of first opening 355 ft, bottom of last opening 550 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 106 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	99.85	S

PERIOD OF RECORD HIGHEST 90.50 FEB 25, 1987 LOWEST 110 NOV 26, 1984
RECORD AVAILABLE FROM NOV 26, 1984 TO JAN 05, 2005 17 ENTRIES

SITE IDENTIFICATION.--**USGS 294106095455401**; Local Well Number **JY-65-18-602**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 520 ft. Upper casing diameter 24 in; top of first opening 120 ft, bottom of last opening 520 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	47.4	S

PERIOD OF RECORD HIGHEST 37.75 JAN 09, 2002 LOWEST 105.06 JAN 06, 1992
RECORD AVAILABLE FROM APR 29, 1952 TO FEB 13, 2004 54 ENTRIES

SITE IDENTIFICATION.--**USGS 294219095470501**; Local Well Number **JY-65-18-609**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1090 ft. Upper casing diameter 20 in; top of first opening 658 ft, bottom of last opening 1090 ft.

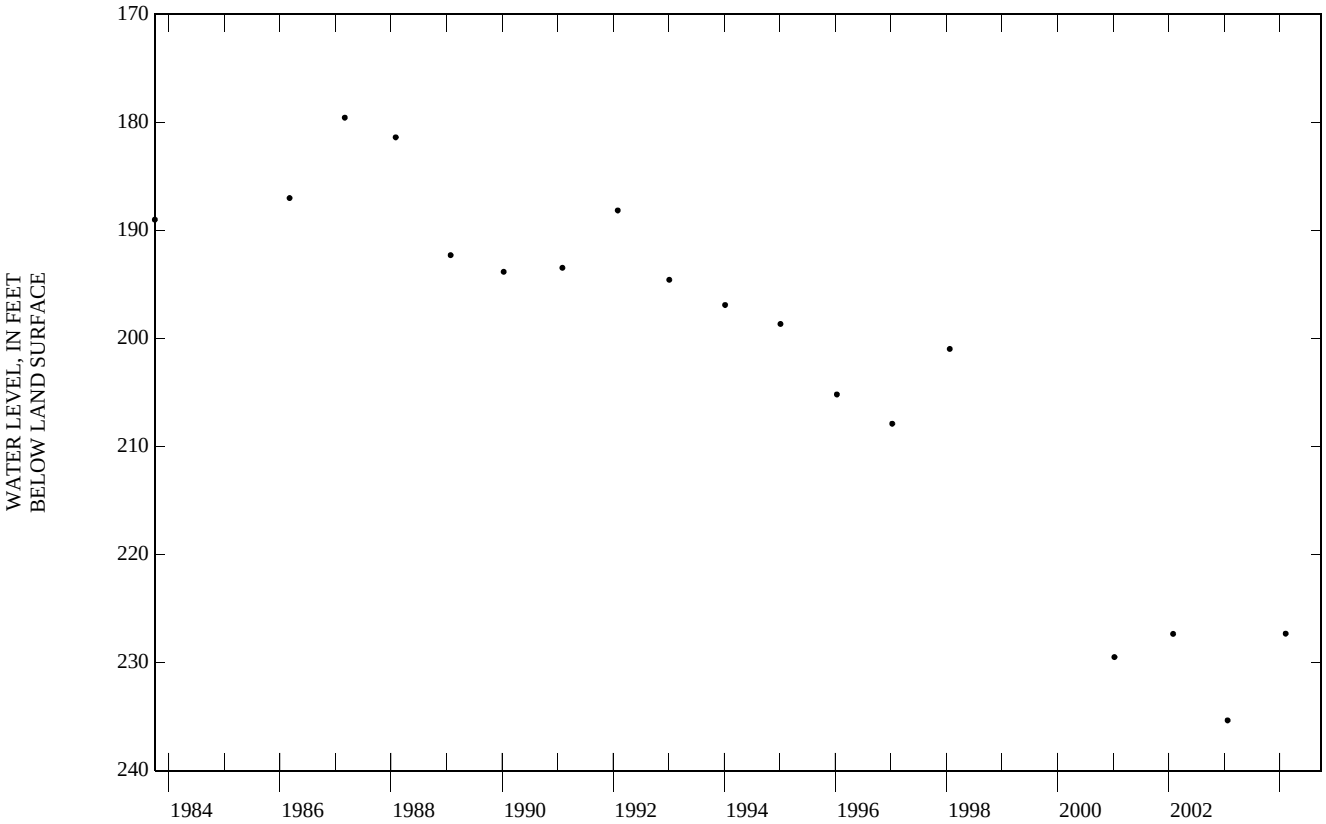
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 112 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	227.32	S

PERIOD OF RECORD HIGHEST 179.56 MAR 03, 1987 LOWEST 235.35 JAN 23, 2003
RECORD AVAILABLE FROM OCT 01, 1983 TO JAN 14, 2005 19 ENTRIES



SITE IDENTIFICATION.--**USGS 294144095410001**; Local Well Number **JY-65-19-509**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 878 ft. Upper casing diameter 16 in; top of first opening 635 ft, bottom of last opening 868 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	196.99	S

PERIOD OF RECORD HIGHEST 161.23 JAN 28, 1985 LOWEST 209.44 AUG 07, 2002
RECORD AVAILABLE FROM APR 13, 1979 TO FEB 20, 2004 8 ENTRIES

SITE IDENTIFICATION.--**USGS 293946095441701**; Local Well Number **JY-65-19-704**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 528 ft. Upper casing diameter 16 in; top of first opening 161 ft, bottom of last opening 528 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 101 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	112.16	S

PERIOD OF RECORD HIGHEST 79.25 MAR 12, 1969 LOWEST 113.54 JAN 09, 2001
RECORD AVAILABLE FROM MAR 12, 1969 TO JAN 13, 2005 42 ENTRIES

FORT BEND COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293830095373201**; Local Well Number **JY-65-19-904**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1775 ft. Upper casing diameter 10 in; top of first opening 1305 ft, bottom of last opening 1760 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	237.75	S

PERIOD OF RECORD HIGHEST 192 AUG 21, 1969 LOWEST 322.79 JAN 29, 2002
RECORD AVAILABLE FROM AUG 21, 1969 TO JAN 10, 2005 16 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sam-pling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
AUG 24...	1359	2,000	>60	7.4	471	26.4	31.8

SITE IDENTIFICATION.--**USGS 293812095380901**; Local Well Number **JY-65-19-909**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 549 ft. Upper casing diameter 10 in; top of first opening 492 ft, bottom of last opening 545 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 82 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	197.95	S

PERIOD OF RECORD HIGHEST 194.04 JAN 15, 1998 LOWEST 244.50 FEB 05, 1987
RECORD AVAILABLE FROM MAR 03, 1983 TO JAN 07, 2005 16 ENTRIES

SITE IDENTIFICATION.--**USGS 293810095370601**; Local Well Number **JY-65-20-712**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1500 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	328.57	S

PERIOD OF RECORD HIGHEST 317.25 JAN 15, 1999 LOWEST 338.13 JAN 23, 2001
RECORD AVAILABLE FROM JAN 15, 1999 TO JAN 10, 2005 6 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sam-pling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
AUG 24...	1342	1,750	>30	7.9	539	29.1	41.2

SITE IDENTIFICATION.--**USGS 293758095365801**; Local Well Number **JY-65-20-715**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 930 ft. Upper casing diameter 20 in; top of first opening 673 ft, bottom of last opening 930 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	231.09	S

PERIOD OF RECORD HIGHEST 229.89 JAN 10, 2005 LOWEST 244 JAN 15, 1999
RECORD AVAILABLE FROM JAN 13, 1999 TO JAN 10, 2005 7 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 24...	1328	2,400	20	7.0	569	25.0	58.9

SITE IDENTIFICATION.--**USGS 293609095553001**; Local Well Number **JY-65-25-201**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 293 ft. Upper casing diameter 16 in; top of first opening 144 ft, bottom of last opening 284 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 02, 2004	30.12	S

PERIOD OF RECORD HIGHEST 30.12 FEB 02, 2004 LOWEST 54 MAR , 1960
RECORD AVAILABLE FROM MAR , 1960 TO JAN 03, 2005 18 ENTRIES

SITE IDENTIFICATION.--**USGS 293606095555301**; Local Well Number **JY-65-25-202**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 292 ft. Upper casing diameter 16 in; top of first opening 120 ft, bottom of last opening 279 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 02, 2004	52.12	S

PERIOD OF RECORD HIGHEST 47.78 JAN 09, 1992 LOWEST 54 MAR , 1960
RECORD AVAILABLE FROM MAR , 1960 TO JAN 03, 2005 17 ENTRIES

SITE IDENTIFICATION.--**USGS 293604095554101**; Local Well Number **JY-65-25-203**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 280 ft. Upper casing diameter 16 in; top of first opening 151 ft, bottom of last opening 276 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 02, 2004	49.08	S

PERIOD OF RECORD HIGHEST 40.73 FEB 17, 1982 LOWEST 52.99 JAN 23, 1990
RECORD AVAILABLE FROM MAR , 1960 TO JAN 03, 2005 36 ENTRIES

FORT BEND COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293641095545001**; Local Well Number **JY-65-25-301**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 438 ft. Upper casing diameter 18 in; top of first opening 91 ft, bottom of last opening 432 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 111 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	52.65	S

PERIOD OF RECORD HIGHEST 43.66 APR 24, 1947 LOWEST 61.38 SEP 18, 1985
RECORD AVAILABLE FROM APR 24, 1947 TO JAN 04, 2005 71 ENTRIES

SITE IDENTIFICATION.--**USGS 293321095550901**; Local Well Number **JY-65-25-506**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 770 ft. Upper casing diameter 20 in; top of first opening 200 ft, bottom of last opening 700 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 114 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 02, 2004	60.74	S

PERIOD OF RECORD HIGHEST 58.59 FEB 23, 1986 LOWEST 71 OCT , 1972
RECORD AVAILABLE FROM OCT , 1972 TO JAN 04, 2005 17 ENTRIES

SITE IDENTIFICATION.--**USGS 293307095545601**; Local Well Number **JY-65-25-606**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 915 ft. Upper casing diameter 20 in; top of first opening 281 ft, bottom of last opening 915 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 114 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 02, 2004	66.11	S

PERIOD OF RECORD HIGHEST 49.47 JAN 04, 1994 LOWEST 89 FEB 15, 1979
RECORD AVAILABLE FROM FEB 15, 1979 TO JAN 04, 2005 16 ENTRIES

SITE IDENTIFICATION.--**USGS 293528095515701**; Local Well Number **JY-65-26-105**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 422 ft. Upper casing diameter 16 in; top of first opening 262 ft, bottom of last opening 412 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 112 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 02, 2004	63.55	S

PERIOD OF RECORD HIGHEST 57.18 JAN 21, 1992 LOWEST 78 FEB 11, 1987
RECORD AVAILABLE FROM JUL 28, 1982 TO JAN 05, 2005 16 ENTRIES

SITE IDENTIFICATION.--**USGS 293506095481101**; Local Well Number **JY-65-26-202**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 305 ft. Upper casing diameter 12 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 89 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	68.49	S

PERIOD OF RECORD HIGHEST 46.84 MAR 18, 1964 LOWEST 71.63 JAN 19, 1990
RECORD AVAILABLE FROM MAR 18, 1964 TO FEB 19, 2004 16 ENTRIES

SITE IDENTIFICATION.--**USGS 293237095504801**; Local Well Number **JY-65-26-406**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1178 ft. Upper casing diameter 12 in; top of first opening 968 ft, bottom of last opening 1118 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	167.04	S

PERIOD OF RECORD HIGHEST 87.63 NOV 22, 1967 LOWEST 167.38 JAN 16, 2002
RECORD AVAILABLE FROM NOV 22, 1967 TO FEB 03, 2004 18 ENTRIES

SITE IDENTIFICATION.--**USGS 293337095482701**; Local Well Number **JY-65-26-501**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 840 ft. Upper casing diameter 16 in; top of first opening 545 ft, bottom of last opening 837 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	118.15	S

PERIOD OF RECORD HIGHEST 82.44 JAN 16, 1969 LOWEST 120.86 JAN 04, 2001
RECORD AVAILABLE FROM JAN 16, 1969 TO JAN 06, 2005 8 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sam-pling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
AUG 24...	0948	390	>30	7.3	630	24.8	82.3

SITE IDENTIFICATION.--**USGS 293331095481801**; Local Well Number **JY-65-26-502**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 979 ft. Upper casing diameter 14 in; top of first opening 629 ft, bottom of last opening 966 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	115.47	S

PERIOD OF RECORD HIGHEST 81.56 JAN 16, 1969 LOWEST 119.57 JAN 30, 2003
RECORD AVAILABLE FROM JAN 16, 1969 TO JAN 06, 2005 8 ENTRIES

FORT BEND COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 24...	0934	450	20	7.5	616	24.5	76.9

SITE IDENTIFICATION.--**USGS 293314095474702**; Local Well Number **JY-65-26-520**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1604 ft. Upper casing diameter 36 in; top of first opening 950 ft, bottom of last opening 1584 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	167.49	S

PERIOD OF RECORD HIGHEST 167.49 FEB 03, 2004 LOWEST 176.90 JAN 25, 2000
RECORD AVAILABLE FROM JAN 25, 2000 TO JAN 06, 2005 6 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 24...	1030	1,800	20	7.7	502	27.2	40.7

SITE IDENTIFICATION.--**USGS 293458095454301**; Local Well Number **JY-65-26-603**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 518 ft. Upper casing diameter 16 in; top of first opening 342 ft, bottom of last opening 514 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	111.25	S

PERIOD OF RECORD HIGHEST 76.2 JAN 17, 1969 LOWEST 111.25 FEB 04, 2002 FEB 04, 2004
RECORD AVAILABLE FROM JAN 17, 1969 TO JAN 05, 2005 20 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 24...	0835	1,310	>60	7.1	674	23.2	81.1

SITE IDENTIFICATION.--**USGS 293458095454501**; Local Well Number **JY-65-26-605**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 431 ft. Upper casing diameter 12.75 in; top of first opening 326 ft, bottom of last opening 431 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 88 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	98.36	S

PERIOD OF RECORD HIGHEST 45 AUG , 1948 LOWEST 99.55 AUG 13, 2002
RECORD AVAILABLE FROM AUG , 1948 TO JAN 05, 2005 4 ENTRIES

SITE IDENTIFICATION.--**USGS 293338095451901**; Local Well Number **JY-65-26-613**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 12 in; top of first opening 272 ft, bottom of last opening 500 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	74.06	S

PERIOD OF RECORD HIGHEST 70.80 FEB 13, 1987 LOWEST 77.12 JAN 02, 2001
RECORD AVAILABLE FROM MAR 07, 1986 TO FEB 18, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 293219095485701**; Local Well Number **JY-65-26-812**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1313 ft. Upper casing diameter 12 in; top of first opening 810 ft, bottom of last opening 1310 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 99 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	154.71	S

PERIOD OF RECORD HIGHEST 97 AUG 10, 1967 LOWEST 154.71 FEB 03, 2004
RECORD AVAILABLE FROM AUG 10, 1967 TO JAN 06, 2005 17 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sam-pling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
AUG 24...	1148	1,700	20	7.5	716	26.7	111

SITE IDENTIFICATION.--**USGS 293226095471601**; Local Well Number **JY-65-26-908**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1580 ft. Upper casing diameter 26 in; top of first opening 950 ft, bottom of last opening 1565 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 97 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	170.87	S

PERIOD OF RECORD HIGHEST 150 JAN , 1987 LOWEST 174.51 JAN 04, 2001
RECORD AVAILABLE FROM JAN , 1987 TO JAN 06, 2005 17 ENTRIES

FORT BEND COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduct-ance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
AUG 24...	1109	2,000	20	7.6	512	28.1	44.5

SITE IDENTIFICATION.--**USGS 293729095440301**; Local Well Number **JY-65-27-106**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1410 ft. Upper casing diameter 18 in; top of first opening 734.53 ft, bottom of last opening 1389.75 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	151.50	S

PERIOD OF RECORD HIGHEST 151.39 FEB 10, 2003 LOWEST 166.97 JAN 06, 1994
RECORD AVAILABLE FROM JUN 27, 1978 TO FEB 09, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 293730095443301**; Local Well Number **JY-65-27-107**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 314 ft. Upper casing diameter 8 in; top of first opening 251 ft, bottom of last opening 313 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	88.37	S

PERIOD OF RECORD HIGHEST 79 AUG 28, 1978 LOWEST 92.19 JAN 02, 2001
RECORD AVAILABLE FROM AUG 28, 1978 TO JAN 13, 2005 17 ENTRIES

SITE IDENTIFICATION.--**USGS 293704095440401**; Local Well Number **JY-65-27-108**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 530 ft. Upper casing diameter 8 in; top of first opening 450 ft, bottom of last opening 530 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	143.50	S

PERIOD OF RECORD HIGHEST 131.29 JAN 30, 1992 LOWEST 143.50 FEB 09, 2004
RECORD AVAILABLE FROM MAY 16, 1983 TO FEB 09, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 293545095413301**; Local Well Number **JY-65-27-213**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1058 ft. Upper casing diameter 20 in; top of first opening 582 ft, bottom of last opening 1038 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	167.30	SR

PERIOD OF RECORD HIGHEST 161.37 FEB 25, 1987 LOWEST 188.77 AUG 07, 2002
RECORD AVAILABLE FROM OCT 15, 1984 TO FEB 19, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 293717095380501**; Local Well Number **JY-65-27-302**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1565 ft. Upper casing diameter 16 in; top of first opening 1260 ft, bottom of last opening 1560 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 26, 2004	206.10	S

PERIOD OF RECORD HIGHEST 57 JAN , 1945 LOWEST 293 DEC 14, 1989
RECORD AVAILABLE FROM JAN , 1945 TO JAN 26, 2004 89 ENTRIES

SITE IDENTIFICATION.--**USGS 293719095381601**; Local Well Number **JY-65-27-303**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 876 ft. Upper casing diameter 18 in; top of first opening 503 ft, bottom of last opening 865 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 26, 2004	202.10	S

PERIOD OF RECORD HIGHEST 99 JAN 17, 1959 LOWEST 234 JAN 13, 1998
RECORD AVAILABLE FROM SEP 24, 1958 TO JAN 26, 2004 64 ENTRIES

SITE IDENTIFICATION.--**USGS 293648095394601**; Local Well Number **JY-65-27-322**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 407 ft. Upper casing diameter 16 in; top of first opening 321 ft, bottom of last opening 395 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 77 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	120.43	S

PERIOD OF RECORD HIGHEST 89 JAN 20, 1975 LOWEST 123.49 JAN 29, 2002
RECORD AVAILABLE FROM JAN 20, 1975 TO FEB 09, 2004 16 ENTRIES

SITE IDENTIFICATION.--**USGS 293720095381101**; Local Well Number **JY-65-27-324**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1025 ft. Upper casing diameter 20 in; top of first opening 660 ft, bottom of last opening 1010 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 26, 2004	212.20	S

PERIOD OF RECORD HIGHEST 200 JAN 03, 1989 LOWEST 254 DEC 19, 1995
RECORD AVAILABLE FROM AUG 19, 1985 TO JAN 26, 2004 14 ENTRIES

FORT BEND COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293245095414801**; Local Well Number **JY-65-27-505**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 840 ft. Upper casing diameter 16 in; top of first opening 582 ft, bottom of last opening 830 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	141.08	S

PERIOD OF RECORD HIGHEST 136.09 JAN 19, 1990 LOWEST 150 OCT 14, 1980
RECORD AVAILABLE FROM OCT 14, 1980 TO FEB 18, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 293332095411301**; Local Well Number **JY-65-27-506**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1942 ft. Upper casing diameter 16 in; top of first opening 1574 ft, bottom of last opening 1922 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	260.76	S

PERIOD OF RECORD HIGHEST 241.31 JAN 12, 1999 LOWEST 261.99 JAN 22, 2001
RECORD AVAILABLE FROM JAN 12, 1999 TO FEB 18, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 293340095400501**; Local Well Number **JY-65-27-507**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1964 ft. Upper casing diameter 18 in; top of first opening 1584 ft, bottom of last opening 1944 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	250.20	S

PERIOD OF RECORD HIGHEST 250.20 FEB 18, 2004 LOWEST 282.65 FEB 04, 2002
RECORD AVAILABLE FROM JAN 12, 1999 TO FEB 18, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 293408095403801**; Local Well Number **JY-65-27-508**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	150.68	S

PERIOD OF RECORD HIGHEST 149.89 FEB 11, 2003 LOWEST 156.12 JAN 19, 1999
RECORD AVAILABLE FROM JAN 19, 1999 TO FEB 18, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 293455095375701**; Local Well Number **JY-65-27-609**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 463 ft. Upper casing diameter 8 in; top of first opening 423 ft, bottom of last opening 463 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	139.51	S

PERIOD OF RECORD HIGHEST 136.64 JAN 08, 1998 LOWEST 149.02 JAN 28, 1991
RECORD AVAILABLE FROM JUL 31, 1985 TO FEB 19, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 293643095355901**; Local Well Number **JY-65-28-102**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 900 ft. Upper casing diameter 16 in; top of first opening 519 ft, bottom of last opening 884 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	213.45	S

PERIOD OF RECORD HIGHEST 148 MAY 11, 1970 LOWEST 312.03 AUG 13, 2002
RECORD AVAILABLE FROM MAY 11, 1970 TO JAN 10, 2005 9 ENTRIES

SITE IDENTIFICATION.--**USGS 293642095361901**; Local Well Number **JY-65-28-108**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 550 ft. Upper casing diameter 10 in; top of first opening 437 ft, bottom of last opening 550 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	183.15	S

PERIOD OF RECORD HIGHEST 180.66 JAN 08, 1998 LOWEST 206.75 FEB 19, 2002
RECORD AVAILABLE FROM NOV 28, 1984 TO FEB 18, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 293636095300401**; Local Well Number **JY-65-28-309**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1032 ft. Upper casing diameter 14 in; top of first opening 770 ft, bottom of last opening 1020 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 10, 2004	218	C	APR 16, 2004	253	CP	SEP 13, 2004	283	CP

HIGHEST 218 FEB 10, 2004
LOWEST 218 FEB 10, 2004
PERIOD OF RECORD HIGHEST 190 MAY 31, 1969 LOWEST 323.10 JAN 08, 1991
RECORD AVAILABLE FROM MAY 31, 1969 TO NOV 18, 2004 49 ENTRIES

FORT BEND COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 25...	1243	520	>120	7.3	529	26.3	35.0

SITE IDENTIFICATION.--**USGS 293729095311601**; Local Well Number **JY-65-28-311**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1200 ft. Upper casing diameter 24 in; top of first opening 656 ft, bottom of last opening 1182 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 10, 2004	226	C	APR 19, 2004	241	CP	SEP 13, 2004	259	CP

HIGHEST 226 FEB 10, 2004
LOWEST 226 FEB 10, 2004
PERIOD OF RECORD HIGHEST 215.18 FEB 04, 1975 LOWEST 379.73 JAN 12, 1989
RECORD AVAILABLE FROM DEC 12, 1974 TO NOV 18, 2004 59 ENTRIES

SITE IDENTIFICATION.--**USGS 293628095312801**; Local Well Number **JY-65-28-312**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1256 ft. Upper casing diameter 16 in; top of first opening 894 ft, bottom of last opening 1224 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	232.15	S

PERIOD OF RECORD HIGHEST 213 MAR 28, 1975 LOWEST 289.50 MAR 13, 1986
RECORD AVAILABLE FROM MAR 28, 1975 TO FEB 09, 2004 8 ENTRIES

SITE IDENTIFICATION.--**USGS 293606095315401**; Local Well Number **JY-65-28-313**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1190 ft. Upper casing diameter 16 in; top of first opening 800 ft, bottom of last opening 1190 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	230.90	S

PERIOD OF RECORD HIGHEST 230.90 FEB 20, 2004 LOWEST 295.53 JAN 19, 1990
RECORD AVAILABLE FROM JUN 30, 1980 TO JAN 11, 2005 22 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 25...	1104	950	>60	7.4	502	26.2	33.3

SITE IDENTIFICATION.--**USGS 293530095304701**; Local Well Number **JY-65-28-319**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	225.82	S

PERIOD OF RECORD HIGHEST 225.82 FEB 09, 2004 LOWEST 250.82 FEB 04, 2003
RECORD AVAILABLE FROM JAN 26, 1999 TO FEB 09, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 293305095353501**; Local Well Number **JY-65-28-401**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 711 ft. Upper casing diameter 6.62 in; top of first opening 684 ft, bottom of last opening 710 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	179.60	S

PERIOD OF RECORD HIGHEST 81 MAR 08, 1955 LOWEST 194.47 JAN 08, 1991
RECORD AVAILABLE FROM MAR 08, 1955 TO FEB 20, 2004 16 ENTRIES

SITE IDENTIFICATION.--**USGS 293342095333601**; Local Well Number **JY-65-28-505**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1074 ft. Upper casing diameter 10 in; top of first opening 632 ft, bottom of last opening 1068 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	208.44	S

PERIOD OF RECORD HIGHEST 208.44 FEB 20, 2004 LOWEST 350 NOV , 1972
RECORD AVAILABLE FROM NOV , 1972 TO JAN 11, 2005 8 ENTRIES

SITE IDENTIFICATION.--**USGS 293424095330701**; Local Well Number **JY-65-28-506**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1200 ft. Upper casing diameter 12.5 in; top of first opening 1020 ft, bottom of last opening 1185 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	207.89	S

PERIOD OF RECORD HIGHEST 155 JUL 17, 1969 LOWEST 255.88 JAN 19, 1990
RECORD AVAILABLE FROM JUL 17, 1969 TO JAN 11, 2005 16 ENTRIES

FORT BEND COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293424095330702**; Local Well Number **JY-65-28-508**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1320 ft. Upper casing diameter 18 in; top of first opening 752 ft, bottom of last opening 1300 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	215.95	S

PERIOD OF RECORD HIGHEST 209.89 JAN 15, 1998 LOWEST 251.39 JAN 16, 1991
RECORD AVAILABLE FROM MAY , 1978 TO JAN 11, 2005 21 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 25...	1151	1,900	20	7.3	480	26.0	29.1

SITE IDENTIFICATION.--**USGS 293326095325001**; Local Well Number **JY-65-28-509**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1225 ft. Upper casing diameter 16 in; top of first opening 715 ft, bottom of last opening 1210 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	208.77	S

PERIOD OF RECORD HIGHEST 206.39 JAN 30, 2003 LOWEST 228.30 MAR 06, 1986
RECORD AVAILABLE FROM MAY 26, 1983 TO JAN 11, 2005 9 ENTRIES

SITE IDENTIFICATION.--**USGS 293312095334601**; Local Well Number **JY-65-28-510**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1065 ft. Upper casing diameter 16 in; top of first opening 660 ft, bottom of last opening 1050 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 66 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 04, 2004	200.81	S

PERIOD OF RECORD HIGHEST 200.81 MAR 04, 2004 LOWEST 238 JUN 09, 1985
RECORD AVAILABLE FROM JUN 09, 1985 TO MAR 04, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 293458095321001**; Local Well Number **JY-65-28-603**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1077 ft. Upper casing diameter 12 in; top of first opening 620 ft, bottom of last opening 1056 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	218.98	S

PERIOD OF RECORD HIGHEST 187 JUN , 1972 LOWEST 281.85 MAR 06, 1986
RECORD AVAILABLE FROM JUN , 1972 TO JAN 11, 2005 8 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 25...	1040	1,800	>60	7.2	498	26.0	29.4

SITE IDENTIFICATION.--**USGS 293434095311501**; Local Well Number **JY-65-28-604**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1308 ft. Upper casing diameter 8.62 in; top of first opening 626 ft, bottom of last opening 1299 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	239.77	S

PERIOD OF RECORD HIGHEST 208 JUN 24, 1975 LOWEST 246.48 JAN 11, 2005
RECORD AVAILABLE FROM JUN 24, 1975 TO JAN 11, 2005 7 ENTRIES

SITE IDENTIFICATION.--**USGS 293635095294101**; Local Well Number **JY-65-29-107**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1220 ft. Upper casing diameter 18 in; top of first opening 750 ft, bottom of last opening 1205 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 10, 2004	229	C	APR 16, 2004	266	CP	SEP 13, 2004	295	CP

HIGHEST 229 FEB 10, 2004
LOWEST 229 FEB 10, 2004
PERIOD OF RECORD HIGHEST 225.69 FEB 05, 1998 LOWEST 497 NOV 08, 2002
RECORD AVAILABLE FROM NOV 06, 1979 TO NOV 18, 2004 41 ENTRIES

SITE IDENTIFICATION.--**USGS 293543095274901**; Local Well Number **JY-65-29-109**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1220 ft. Upper casing diameter 18 in; top of first opening 650 ft, bottom of last opening 1204 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 66 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 12, 2004	220	A	APR 16, 2004	301	AP	SEP 13, 2004	243	A	SEP 13, 2004	313	AP

HIGHEST 220 FEB 12, 2004
LOWEST 243 SEP 13, 2004
PERIOD OF RECORD HIGHEST 217 JAN 15, 1998 LOWEST 321 JAN 17, 1990
RECORD AVAILABLE FROM JUL 28, 1982 TO NOV 17, 2004 41 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 25...	1312	1,680	>180	7.5	1,020	27.4	173

FORT BEND COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293527095271501**; Local Well Number **JY-65-29-209**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1050 ft. Upper casing diameter 14 in; top of first opening 766 ft, bottom of last opening 1035 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 12, 2004	210	C	APR 16, 2004	277	CP	SEP 13, 2004	295	CP

HIGHEST 210 FEB 12, 2004
LOWEST 210 FEB 12, 2004
PERIOD OF RECORD HIGHEST 203.87 JAN 15, 1998 LOWEST 276.22 JAN 09, 1991
RECORD AVAILABLE FROM SEP 11, 1969 TO NOV 18, 2004 33 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 25...	1335	700	>180	7.4	744	26.7	102

SITE IDENTIFICATION.--**USGS 293453095283501**; Local Well Number **JY-65-29-405**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 565 ft. Upper casing diameter 8 in; top of first opening 518 ft, bottom of last opening 553 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	212.80	S

PERIOD OF RECORD HIGHEST 193 AUG 28, 1968 LOWEST 258.6 JAN 04, 1989
RECORD AVAILABLE FROM AUG 28, 1968 TO FEB 20, 2004 18 ENTRIES

SITE IDENTIFICATION.--**USGS 293132095283301**; Local Well Number **JY-65-29-706**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1320 ft. Upper casing diameter 20 in; top of first opening 880 ft, bottom of last opening 1320 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 04, 2004	201.24	S

PERIOD OF RECORD HIGHEST 197.05 JAN 08, 1998 LOWEST 230.70 JAN 21, 1993
RECORD AVAILABLE FROM APR 27, 1984 TO MAR 04, 2004 16 ENTRIES

SITE IDENTIFICATION.--**USGS 293001095274601**; Local Well Number **JY-65-29-709**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 524 ft. Upper casing diameter 8.62 in; top of first opening 492 ft, bottom of last opening 524 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	112.40	S

PERIOD OF RECORD HIGHEST 97.90 JAN 25, 2002 LOWEST 116.40 JAN 08, 1991
RECORD AVAILABLE FROM MAY 30, 1984 TO FEB 18, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 293011095274401**; Local Well Number **JY-65-29-712**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 310 ft. Upper casing diameter 4 in; top of first opening 300 ft, bottom of last opening 310 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	94.22	S

PERIOD OF RECORD HIGHEST 94.22 FEB 18, 2004 LOWEST 180 JUL 26, 2002
RECORD AVAILABLE FROM JUL 26, 2002 TO FEB 18, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 292721095233901**; Local Well Number **JY-65-29-813**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 75 ft. Upper casing diameter 6 in; top of first opening 65 ft, bottom of last opening 75 ft.

PRIMARY AQUIFER.--Upper Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	11.88	S

PERIOD OF RECORD HIGHEST 4.16 JAN 03, 1994 LOWEST 12.30 JAN 04, 2001
RECORD AVAILABLE FROM NOV 24, 1981 TO FEB 20, 2004 13 ENTRIES

SITE IDENTIFICATION.--**USGS 292944095550101**; Local Well Number **JY-65-33-210**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 975 ft. Upper casing diameter 7.63 in; top of first opening 855 ft, bottom of last opening 965 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 106 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	91.63	S

PERIOD OF RECORD HIGHEST 77.22 JAN 08, 1993 LOWEST 107 MAY 17, 1988
RECORD AVAILABLE FROM MAY 17, 1988 TO FEB 04, 2004 15 ENTRIES

FORT BEND COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292605095571301**; Local Well Number **JY-65-33-502**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 590 ft. Upper casing diameter 18 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	47.06	S

PERIOD OF RECORD HIGHEST 24.25 DEC 29, 1948 LOWEST 48.61 FEB 21, 1984
RECORD AVAILABLE FROM DEC 29, 1948 TO FEB 03, 2004 44 ENTRIES

SITE IDENTIFICATION.--**USGS 292530095560701**; Local Well Number **JY-65-33-503**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 240 ft. Upper casing diameter 14 in; top of first opening unknown, bottom of last opening unknown.

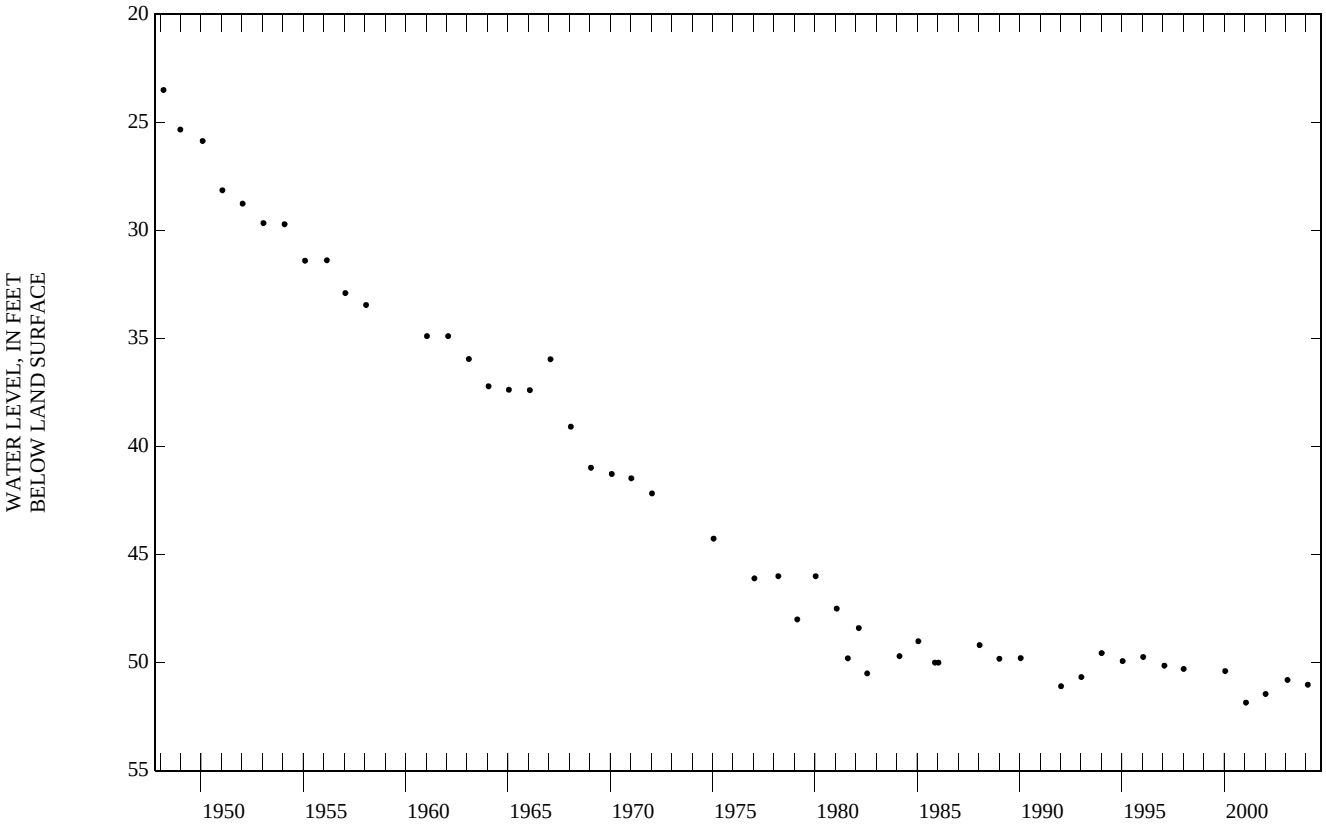
PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	51.02	S

PERIOD OF RECORD HIGHEST 23.50 MAR 04, 1948 LOWEST 51.85 JAN 25, 2001
RECORD AVAILABLE FROM MAR 04, 1948 TO FEB 03, 2004 51 ENTRIES



SITE IDENTIFICATION.--**USGS 292527095561701**; Local Well Number **JY-65-33-504**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 403 ft. Upper casing diameter 18 in; top of first opening 112 ft, bottom of last opening 397 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	50.35	S

PERIOD OF RECORD HIGHEST 22.26 APR 24, 1947 LOWEST 54.93 FEB 21, 1984
RECORD AVAILABLE FROM APR 24, 1947 TO FEB 03, 2004 63 ENTRIES

SITE IDENTIFICATION.--**USGS 292611095563901**; Local Well Number **JY-65-33-509**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 623 ft. Upper casing diameter 20 in; top of first opening 120 ft, bottom of last opening 623 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 96 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	54.72	S

PERIOD OF RECORD HIGHEST 43.80 JAN 17, 1974 LOWEST 60.27 SEP 01, 1983
RECORD AVAILABLE FROM MAR 24, 1971 TO FEB 03, 2004 33 ENTRIES

SITE IDENTIFICATION.--**USGS 292456095560101**; Local Well Number **JY-65-33-801**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 564 ft. Upper casing diameter 20 in; top of first opening 317 ft, bottom of last opening 502 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	50.00	S

PERIOD OF RECORD HIGHEST 31.19 JAN 20, 1953 LOWEST 54.35 AUG 07, 1980
RECORD AVAILABLE FROM JAN 20, 1953 TO FEB 03, 2004 50 ENTRIES

SITE IDENTIFICATION.--**USGS 292246095553601**; Local Well Number **JY-65-33-803**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 363 ft. Upper casing diameter 8.62 in; top of first opening 314.7 ft, bottom of last opening 352.8 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 87 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	53.02	S

PERIOD OF RECORD HIGHEST 30 JAN 08, 1952 LOWEST 56.48 JAN 11, 1991
RECORD AVAILABLE FROM JAN 08, 1952 TO FEB 06, 2004 17 ENTRIES

FORT BEND COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292359095501601**; Local Well Number **JY-65-34-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 435 ft. Upper casing diameter 14 in; top of first opening 307 ft, bottom of last opening 417 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	50.17	S

PERIOD OF RECORD HIGHEST 50.17 FEB 04, 2004 LOWEST 84.13 SEP 01, 1983
RECORD AVAILABLE FROM OCT 26, 1955 TO FEB 04, 2004 38 ENTRIES

SITE IDENTIFICATION.--**USGS 292459095451901**; Local Well Number **JY-65-34-901**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 636 ft. Upper casing diameter 18 in; top of first opening 84 ft, bottom of last opening 635 ft.

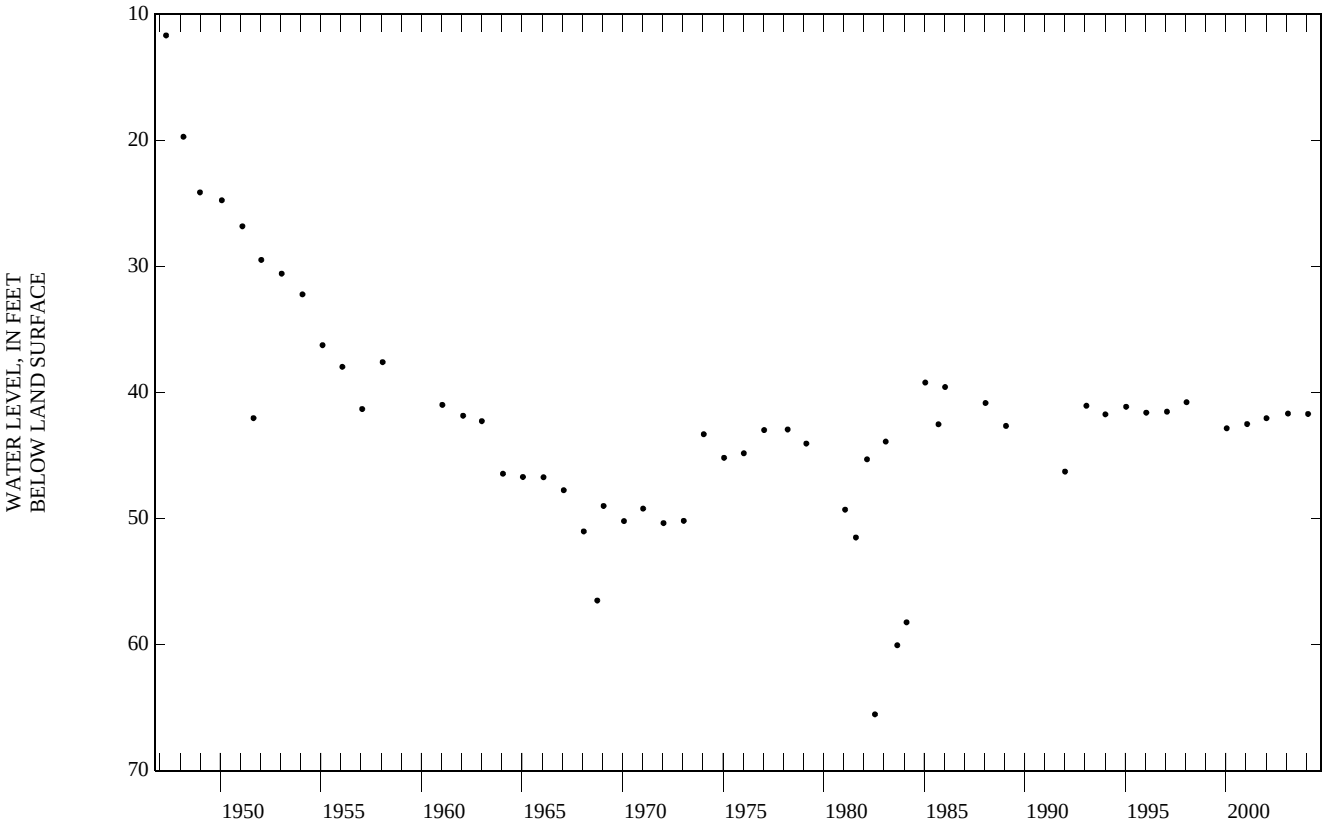
PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 73 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	41.70	S

PERIOD OF RECORD HIGHEST 11.67 APR 24, 1947 LOWEST 65.53 JUL 22, 1982
RECORD AVAILABLE FROM APR 24, 1947 TO FEB 03, 2004 57 ENTRIES



SITE IDENTIFICATION.--**USGS 292903095375501**; Local Well Number **JY-65-35-302**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 702 ft. Upper casing diameter 18 in; top of first opening 540 ft, bottom of last opening 690 ft.

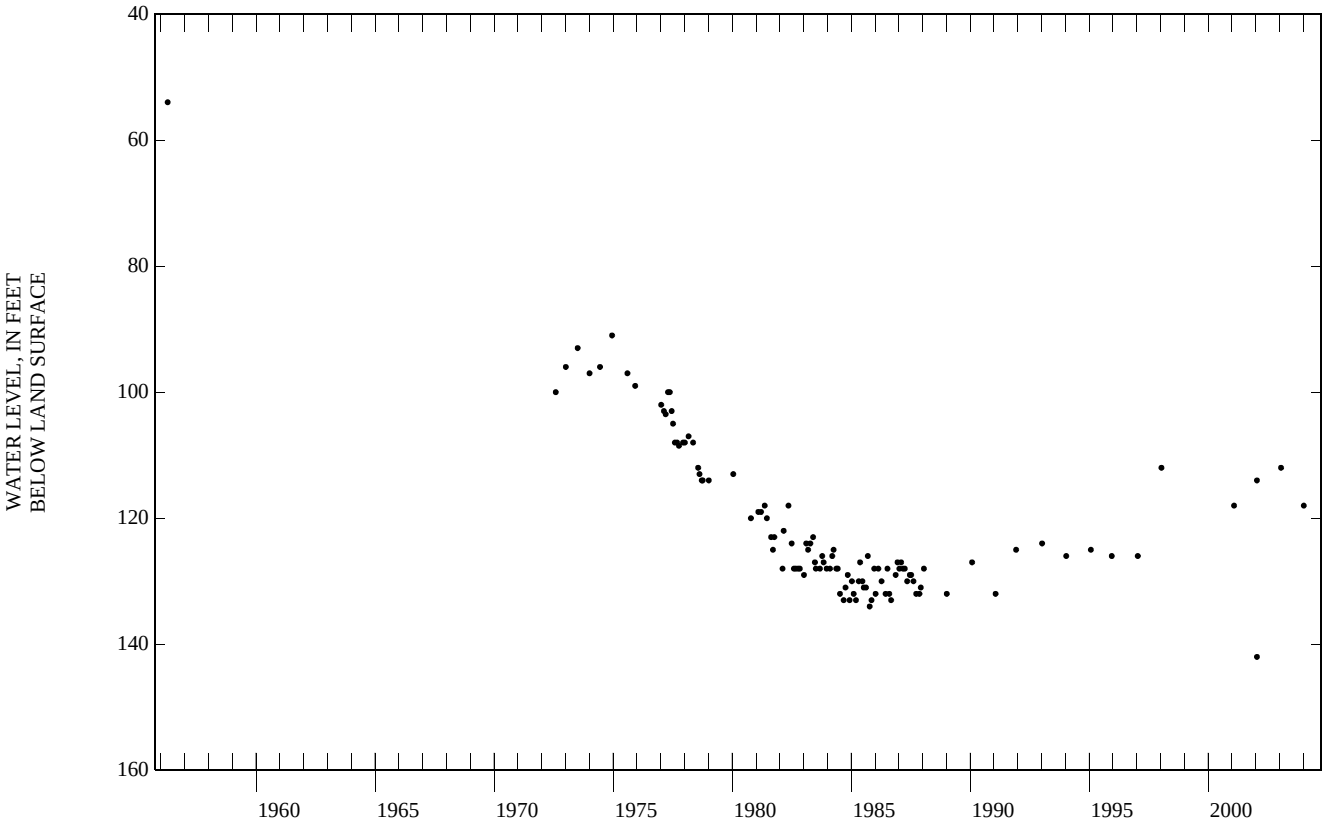
PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	118	S

PERIOD OF RECORD HIGHEST 54 APR , 1956 LOWEST 134 OCT 11, 1985
RECORD AVAILABLE FROM APR , 1956 TO JAN 06, 2004 114 ENTRIES



SITE IDENTIFICATION.--**USGS 292859095380501**; Local Well Number **JY-65-35-304**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 853 ft. Upper casing diameter 14 in; top of first opening 453 ft, bottom of last opening 836 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 06, 2004	153	S

PERIOD OF RECORD HIGHEST 93 DEC 16, 1974 LOWEST 193 JAN 31, 2001
RECORD AVAILABLE FROM FEB 08, 1967 TO JAN 06, 2004 108 ENTRIES

FORT BEND COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292354095425501**; Local Well Number **JY-65-35-707**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 491 ft. Upper casing diameter 20 in; top of first opening 235 ft, bottom of last opening 486 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	57.95	S

PERIOD OF RECORD HIGHEST 57.95 FEB 03, 2004 LOWEST 112 JAN 06, 1969
RECORD AVAILABLE FROM JAN 06, 1969 TO FEB 03, 2004 17 ENTRIES

SITE IDENTIFICATION.--**USGS 292354095430201**; Local Well Number **JY-65-35-711**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 497 ft. Upper casing diameter 20 in; top of first opening 407 ft, bottom of last opening 490 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	82.05	S

PERIOD OF RECORD HIGHEST 80.53 JAN 12, 1998 LOWEST 118 JAN 21, 1969
RECORD AVAILABLE FROM JAN 21, 1969 TO FEB 03, 2004 17 ENTRIES

SITE IDENTIFICATION.--**USGS 292951095335201**; Local Well Number **JY-65-36-201**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 375 ft. Upper casing diameter 4 in; top of first opening 299 ft, bottom of last opening 374 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 58 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	78.30	S

PERIOD OF RECORD HIGHEST 21.29 DEC 30, 1948 LOWEST 82.57 JAN 26, 2001
RECORD AVAILABLE FROM DEC 30, 1948 TO FEB 13, 2004 34 ENTRIES

SITE IDENTIFICATION.--**USGS 292933095335301**; Local Well Number **JY-65-36-207**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 400 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 58 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	79.30	S

PERIOD OF RECORD HIGHEST 21 , 1945 LOWEST 87.07 FEB 13, 1987
RECORD AVAILABLE FROM , 1945 TO FEB 13, 2004 17 ENTRIES

SITE IDENTIFICATION.--**USGS 292931095333801**; Local Well Number **JY-65-36-209**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 345 ft. Upper casing diameter 5 in; top of first opening 335 ft, bottom of last opening 345 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 58 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	80.61	S

PERIOD OF RECORD HIGHEST 75.94 JAN 09, 1998 LOWEST 84.70 JAN 09, 1991
RECORD AVAILABLE FROM FEB 13, 1987 TO FEB 13, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 291919095485101**; Local Well Number **JY-65-42-501**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 871 ft. Upper casing diameter 20 in; top of first opening 209 ft, bottom of last opening 871 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	59.03	S

PERIOD OF RECORD HIGHEST 57.28 FEB 07, 2003 LOWEST 92 MAR 03, 1981
RECORD AVAILABLE FROM MAR 03, 1981 TO FEB 03, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 292138095435801**; Local Well Number **JY-65-43-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1195 ft. Upper casing diameter 20 in; top of first opening 275 ft, bottom of last opening 1195 ft.

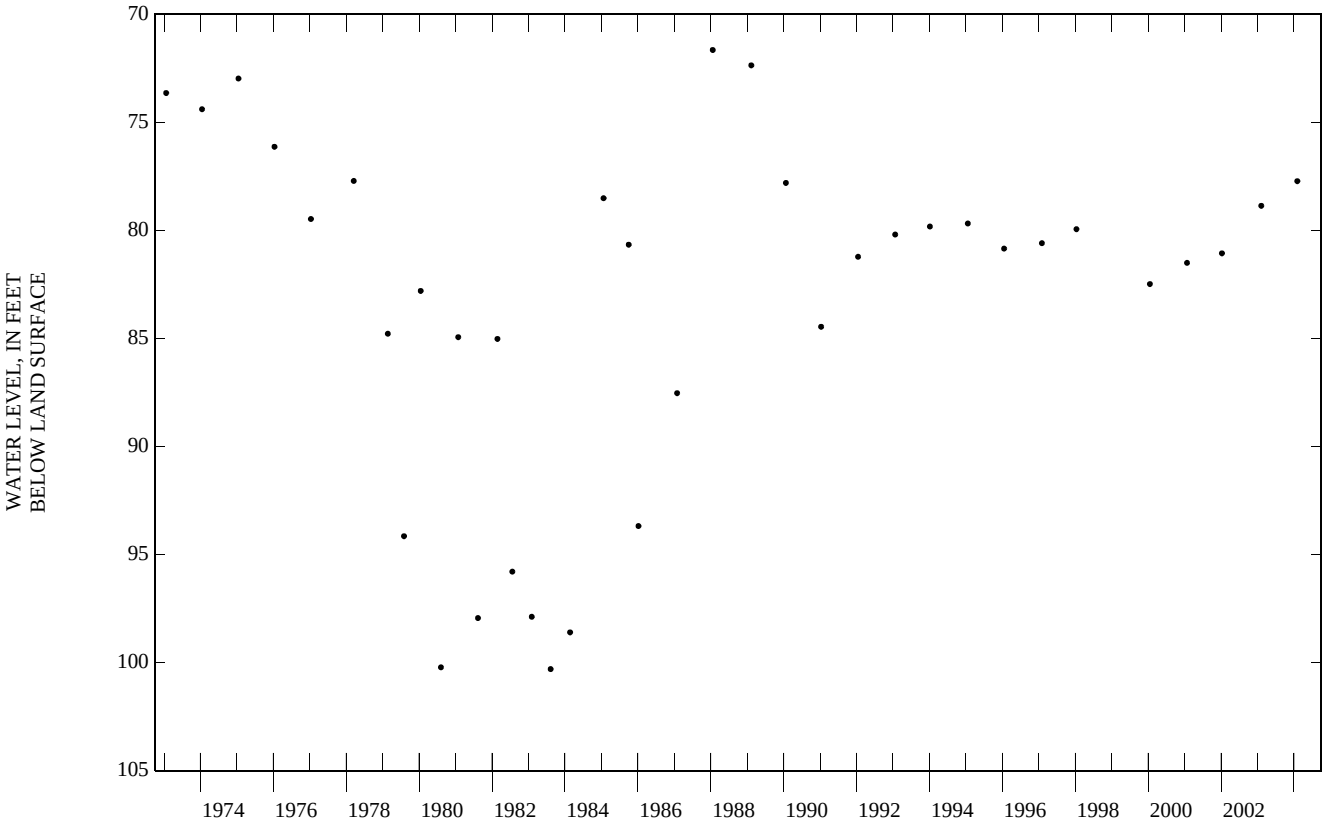
PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 76 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	77.72	S

PERIOD OF RECORD HIGHEST 43.06 JAN 22, 1963 LOWEST 100.30 AUG 11, 1983
RECORD AVAILABLE FROM JAN 22, 1963 TO FEB 03, 2004 44 ENTRIES



SITE IDENTIFICATION.--**USGS 292146095410301**; Local Well Number **JY-65-43-201**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1158 ft. Upper casing diameter 24 in; top of first opening 297 ft, bottom of last opening 1158 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	94.98	S

PERIOD OF RECORD HIGHEST 76.64 JAN 10, 1969 LOWEST 101.72 JAN 23, 1991
RECORD AVAILABLE FROM JAN 10, 1969 TO FEB 03, 2004 11 ENTRIES

SITE IDENTIFICATION.--**USGS 292218095390801**; Local Well Number **JY-65-43-301**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1155 ft. Upper casing diameter 20 in; top of first opening 286 ft, bottom of last opening 1155 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	102.10	S

PERIOD OF RECORD HIGHEST 80.56 JAN 10, 1969 LOWEST 105.97 JAN 07, 1986
RECORD AVAILABLE FROM JAN 10, 1969 TO FEB 03, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 292054095371301**; Local Well Number **JY-65-44-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 874 ft. Upper casing diameter 20 in; top of first opening 216 ft, bottom of last opening 874 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 59 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 06, 2004	91.70	S

PERIOD OF RECORD HIGHEST 58.68 FEB 01, 1967 LOWEST 100.03 JAN 25, 1991
RECORD AVAILABLE FROM FEB 01, 1967 TO FEB 06, 2004 19 ENTRIES

SITE IDENTIFICATION.--**USGS 293114096001001**; Local Well Number **JY-66-32-902**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 304 ft. Upper casing diameter 12 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 113 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	51.32	S

PERIOD OF RECORD HIGHEST 42.82 OCT 10, 1968 LOWEST 53.13 JAN 16, 1992
RECORD AVAILABLE FROM OCT 10, 1968 TO FEB 04, 2004 16 ENTRIES

SITE IDENTIFICATION.--**USGS 293007096002001**; Local Well Number **JY-66-32-905**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 270 ft. Upper casing diameter 12 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 112 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	49.07	S

PERIOD OF RECORD HIGHEST 35.63 MAY 09, 1960 LOWEST 51.07 JAN 17, 1991
RECORD AVAILABLE FROM MAY 09, 1960 TO FEB 04, 2004 18 ENTRIES

SITE IDENTIFICATION.--**USGS 292936096012701**; Local Well Number **JY-66-40-307**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 324 ft. Upper casing diameter 14 in; top of first opening 179 ft, bottom of last opening 324 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 111 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	47.36	S

PERIOD OF RECORD HIGHEST 38.50 OCT 17, 1967 LOWEST 49.89 JAN 17, 1991
RECORD AVAILABLE FROM OCT 17, 1967 TO FEB 04, 2004 16 ENTRIES

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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

FRIO COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

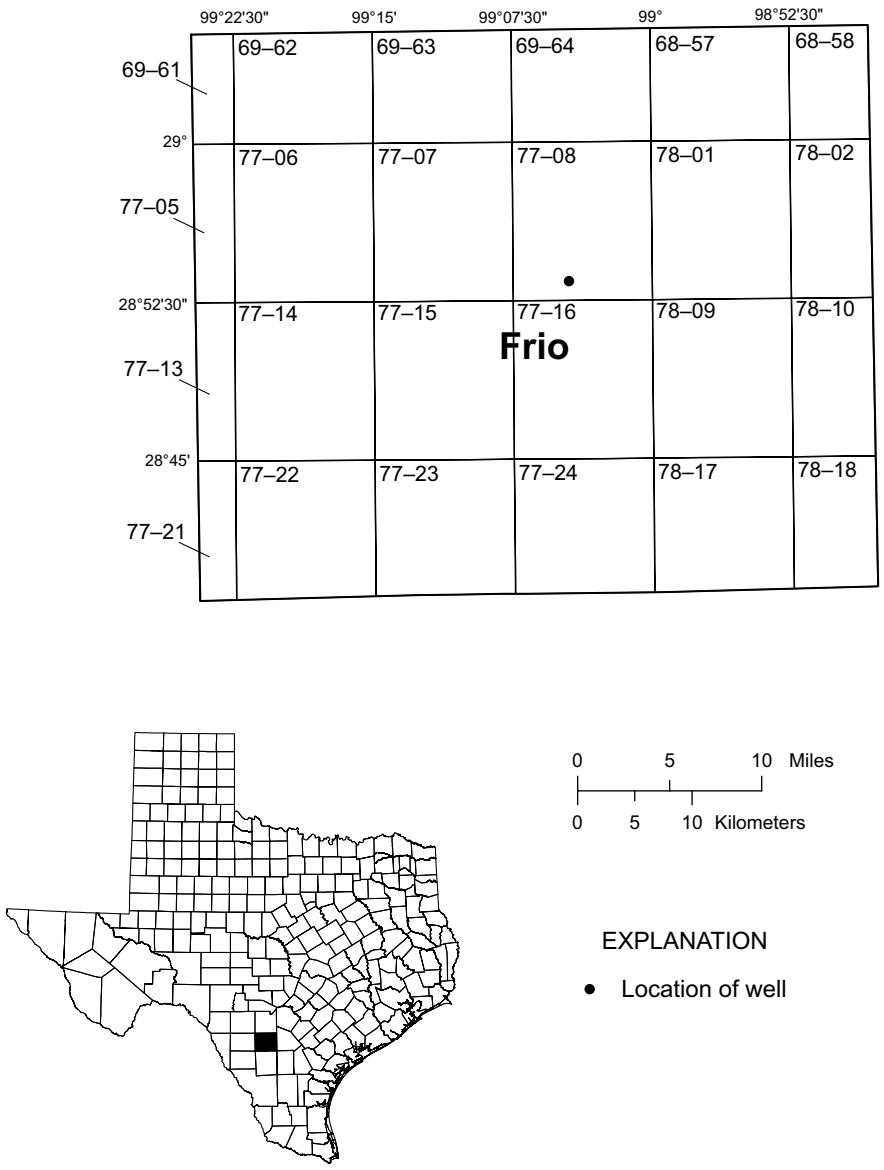


Figure 17.--Frio County Map

FRIO COUNTY

SITE IDENTIFICATION.--**USGS 285324099043001**; Local Well Number **KB-77-08-803**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1350 ft. Upper casing diameter 8.63 in; top of first opening 1120 ft, bottom of last opening 1350 ft.

PRIMARY AQUIFER.--Carrizo Sand and Wilcox Group.

ALTITUDE.-- Land-surface altitude (NGVD1929) 652.42 ft.

PERIOD OF RECORD.--Sept. 1995 to Aug. 1999 (periodic measurements); Oct. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

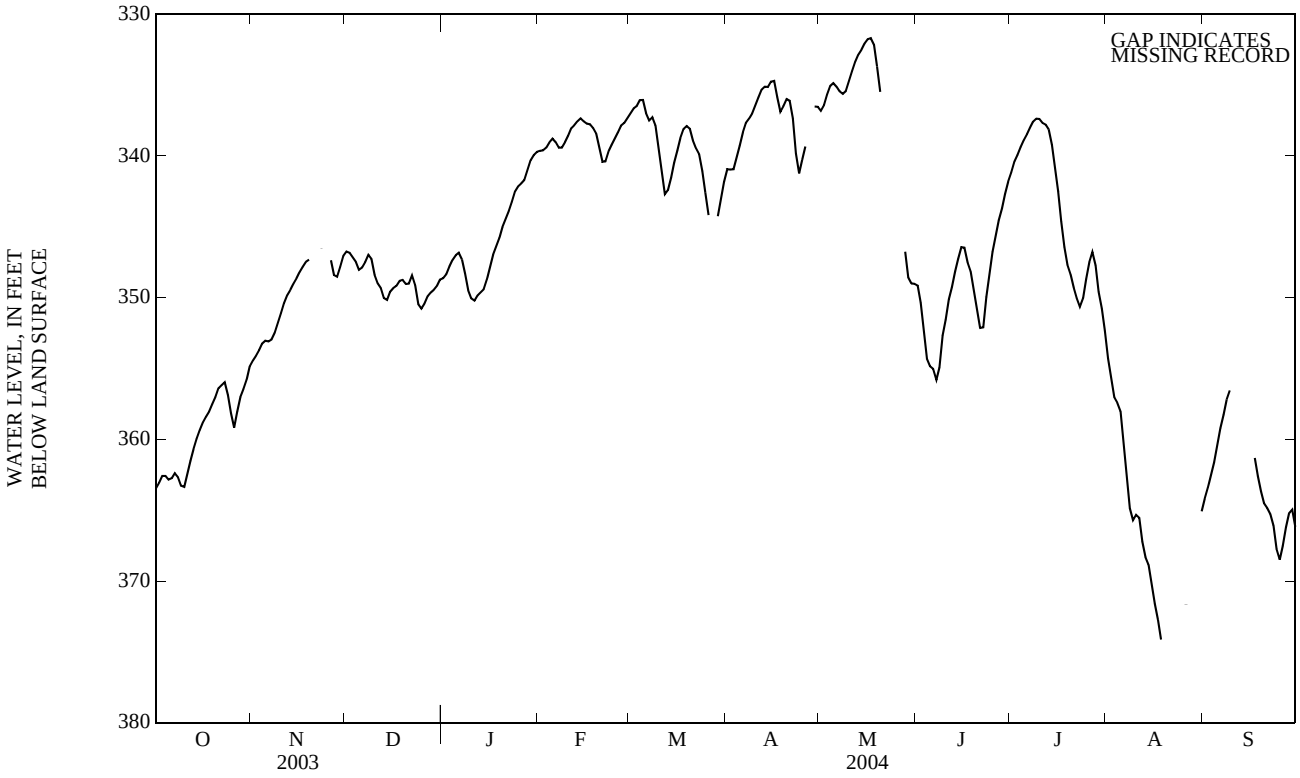
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	363.81	363.21	363.46	354.68	354.27	354.45	346.80	346.67	346.75	348.74	348.51	348.63
2	363.75	362.52	363.05	354.27	353.99	354.11	347.14	346.66	346.84	348.67	348.21	348.35
3	362.93	362.14	362.58	354.02	353.47	353.71	347.35	347.03	347.14	348.27	347.62	347.79
4	363.10	362.08	362.59	353.47	353.12	353.25	347.86	347.27	347.47	347.70	347.23	347.34
5	363.21	362.51	362.84	353.12	352.97	353.04	348.21	347.82	348.03	347.29	346.91	347.00
6	363.22	362.43	362.74	353.15	353.02	353.08	348.18	347.71	347.87	347.06	346.67	346.82
7	362.71	362.21	362.40	353.14	352.86	352.95	347.71	347.36	347.49	347.80	347.00	347.30
8	363.14	362.37	362.67	352.86	352.24	352.47	347.53	346.72	346.98	349.01	347.80	348.29
9	363.69	362.86	363.27	352.24	351.51	351.80	347.94	346.81	347.25	350.00	349.01	349.49
10	363.74	363.07	363.36	351.51	350.77	351.10	348.83	347.94	348.39	350.33	349.89	350.05
11	363.10	362.03	362.47	350.77	350.11	350.39	349.33	348.79	348.99	350.33	350.11	350.21
12	362.03	361.20	361.51	350.11	349.65	349.82	349.67	349.12	349.32	350.28	349.59	349.85
13	361.26	360.34	360.70	349.65	349.26	349.46	350.42	349.67	350.03	349.84	349.51	349.62
14	360.34	359.75	359.96	349.26	348.81	349.01	350.42	349.99	350.16	349.84	349.05	349.41
15	359.85	359.23	359.36	348.81	348.40	348.64	350.11	349.26	349.58	349.05	348.32	348.70
16	359.29	358.60	358.80	348.40	348.10	348.17	349.51	349.22	349.33	348.32	347.43	347.82
17	358.69	358.30	358.40	348.10	347.55	347.82	349.40	348.88	349.17	347.43	346.70	346.95
18	358.31	357.84	358.04	347.55	347.37	347.46	348.89	348.72	348.82	346.79	346.17	346.39
19	357.88	357.37	357.52	347.46	347.17	347.32	348.88	348.65	348.75	346.23	345.49	345.78
20	357.37	356.77	357.02	---	---	---	349.45	348.77	349.03	345.49	344.73	345.01
21	356.77	356.21	356.40	---	---	---	349.40	348.86	349.01	344.90	344.16	344.45
22	356.35	355.96	356.16	---	---	---	348.87	348.17	348.42	344.31	343.68	343.88
23	356.41	355.60	355.96	346.92	346.45	346.54	349.81	348.78	349.10	343.69	342.89	343.23
24	357.51	356.41	356.86	---	---	---	351.00	349.81	350.47	342.89	342.28	342.49
25	359.11	357.43	358.15	---	---	---	350.98	350.66	350.77	342.35	342.04	342.14
26	359.33	358.86	359.17	347.97	346.74	347.36	350.68	350.20	350.41	342.08	341.77	341.93
27	358.86	357.50	358.06	348.74	347.97	348.39	350.20	349.75	349.92	342.06	341.31	341.69
28	357.50	356.78	357.01	348.75	348.27	348.52	349.90	349.50	349.64	341.31	340.65	340.99
29	356.78	356.35	356.46	348.27	347.39	347.83	349.55	349.33	349.44	340.65	340.10	340.30
30	356.39	355.20	355.79	347.39	346.80	347.04	349.46	348.87	349.17	340.10	339.78	339.93
31	355.20	354.67	354.86	---	---	---	348.87	348.63	348.73	339.78	339.65	339.71
MONTH	363.81	354.67	359.60				351.00	346.66	348.79	350.33	339.65	345.86

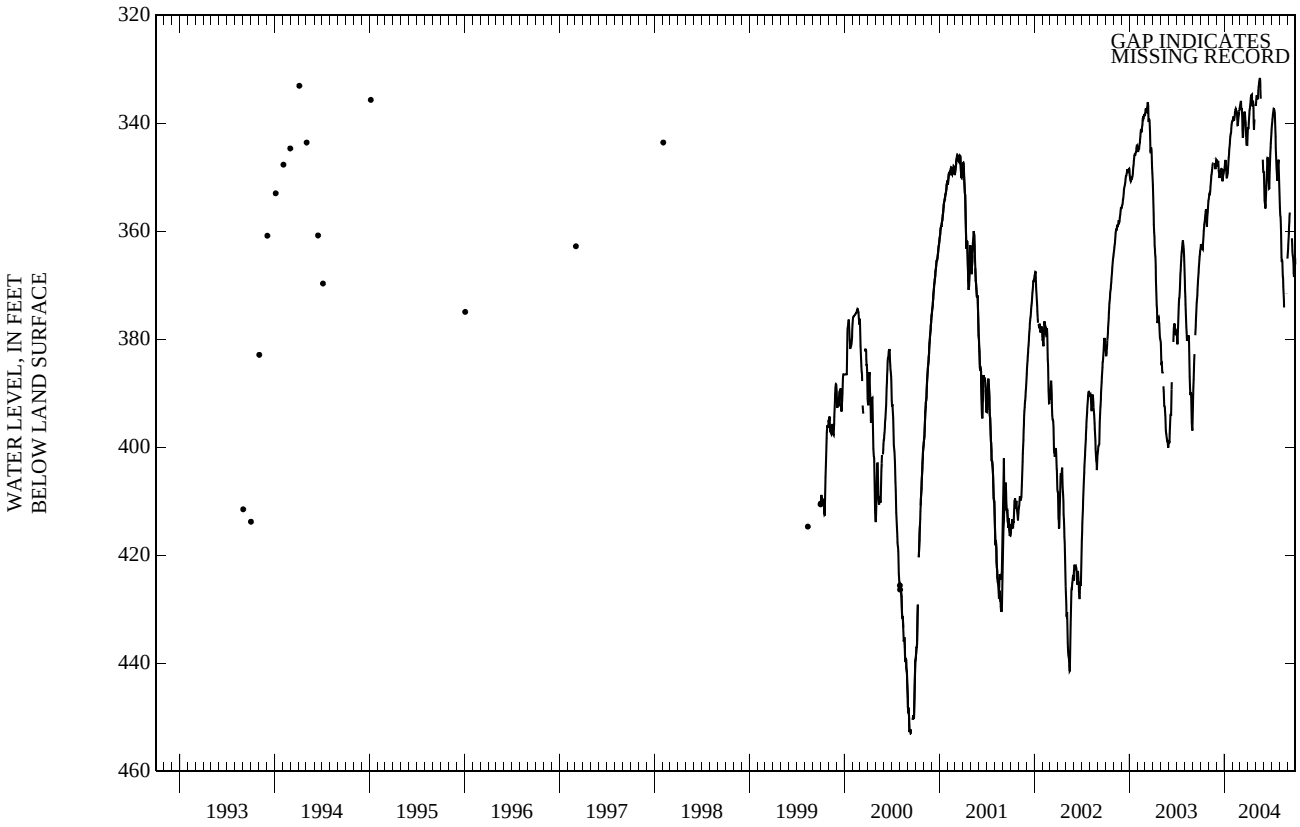
FRIO COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	339.68	339.56	339.63	337.28	336.81	336.99	341.38	340.71	340.93	336.92	336.69	336.81
2	339.67	339.53	339.60	336.88	336.54	336.64	341.34	340.70	340.95	336.88	336.01	336.40
3	339.55	339.27	339.41	336.77	336.36	336.49	341.33	340.65	340.93	336.04	335.32	335.66
4	339.28	338.88	339.05	336.48	335.81	336.05	340.65	339.71	340.11	335.36	334.77	335.04
5	338.94	338.66	338.77	336.53	335.85	336.04	339.84	338.74	339.26	334.94	334.72	334.86
6	339.26	338.80	339.01	337.50	336.53	336.99	338.74	337.91	338.32	335.32	334.89	335.10
7	339.60	339.26	339.40	337.61	337.43	337.49	337.94	337.35	337.66	335.59	335.26	335.43
8	339.60	339.24	339.41	337.60	337.07	337.26	337.45	337.31	337.36	335.66	335.51	335.61
9	339.25	338.78	339.02	338.72	337.28	337.83	337.32	336.80	336.99	335.62	335.11	335.42
10	338.78	338.32	338.58	340.50	338.72	339.49	336.80	336.24	336.41	335.11	334.41	334.72
11	338.32	337.87	338.04	342.14	340.50	341.16	336.26	335.56	335.86	334.41	333.64	334.02
12	337.88	337.72	337.82	342.91	342.14	342.71	335.56	335.20	335.30	333.65	333.15	333.34
13	337.72	337.45	337.55	342.74	342.07	342.41	335.31	334.93	335.10	333.17	332.64	332.85
14	337.45	337.25	337.34	342.07	341.04	341.53	335.23	335.04	335.12	332.80	332.31	332.50
15	337.70	337.44	337.56	341.04	340.03	340.47	335.09	334.58	334.75	332.36	331.90	332.06
16	337.74	337.67	337.71	340.03	339.42	339.61	335.16	334.53	334.69	331.99	331.65	331.77
17	338.00	337.68	337.76	339.42	338.39	338.73	336.68	335.16	335.83	331.90	331.58	331.68
18	338.20	337.94	338.02	338.47	337.92	338.09	337.02	336.68	336.88	332.78	331.90	332.14
19	338.88	338.19	338.42	338.13	337.79	337.89	336.95	336.22	336.48	334.73	332.78	333.68
20	340.16	338.88	339.39	338.56	337.86	338.07	336.28	335.78	335.98	336.21	334.73	335.48
21	340.74	340.16	340.40	339.51	338.56	338.89	336.70	335.81	336.09	---	---	---
22	340.74	340.13	340.38	339.76	339.34	339.46	338.30	336.70	337.35	---	---	---
23	340.14	339.44	339.65	340.30	339.71	339.87	341.19	338.30	339.82	---	---	---
24	339.53	338.99	339.20	342.13	340.30	341.07	341.34	340.88	341.22	---	---	---
25	338.99	338.67	338.76	343.21	342.13	342.60	340.88	339.81	340.27	---	---	---
26	338.67	338.08	338.34	344.88	343.21	344.17	339.81	338.82	339.33	---	---	---
27	338.08	337.78	337.85	---	---	---	---	---	---	---	---	---
28	337.83	337.54	337.67	---	---	---	---	---	---	348.12	345.27	346.76
29	337.54	337.26	337.32	344.70	343.78	344.25	336.73	336.39	336.51	349.06	348.12	348.57
30	---	---	---	343.78	342.44	343.03	336.88	336.29	336.52	349.15	348.92	349.00
31	---	---	---	342.44	341.38	341.81	---	---	---	349.16	348.92	349.02
MONTH	340.74	337.25	338.66									
		JUNE			JULY			AUGUST			SEPTEMBER	
1	349.63	348.97	349.15	341.52	340.67	341.17	355.30	353.41	354.31	364.65	363.92	364.20
2	351.10	349.63	350.36	340.67	340.16	340.39	356.52	355.17	355.63	363.92	362.90	363.40
3	353.31	351.10	352.30	340.32	339.66	339.93	357.60	356.52	357.04	362.98	362.21	362.57
4	354.87	353.31	354.31	339.76	339.12	339.36	357.65	357.15	357.42	362.21	361.19	361.61
5	354.93	354.65	354.84	339.20	338.72	338.89	358.74	357.64	358.02	361.19	360.01	360.45
6	355.35	354.74	355.03	338.76	338.26	338.47	361.56	358.74	360.04	360.01	358.65	359.20
7	356.02	355.35	355.80	338.31	337.83	338.01	364.02	361.49	362.54	358.70	357.87	358.26
8	355.89	353.65	354.93	337.85	337.40	337.56	365.74	364.02	364.86	357.89	357.01	357.21
9	353.65	352.05	352.67	337.57	337.22	337.36	365.84	365.42	365.71	357.01	356.30	356.55
10	352.05	350.64	351.55	337.62	337.16	337.39	365.67	365.05	365.33	---	---	---
11	350.64	349.64	350.10	337.91	337.42	337.66	366.53	364.98	365.55	---	---	---
12	349.88	348.80	349.26	338.03	337.58	337.78	368.08	366.53	367.21	---	---	---
13	348.80	347.62	348.15	338.55	337.82	338.12	368.68	367.96	368.32	---	---	---
14	347.88	346.97	347.26	340.13	338.48	339.20	369.44	368.46	368.85	---	---	---
15	347.05	346.00	346.44	341.84	340.06	340.84	371.33	369.44	370.23	---	---	---
16	347.16	345.94	346.47	343.66	341.70	342.50	372.33	371.33	371.60	---	---	---
17	348.18	346.92	347.51	345.94	343.60	344.61	373.68	372.33	372.75	362.21	360.41	361.32
18	349.07	347.45	348.14	347.32	345.76	346.43	374.75	373.67	374.14	363.23	362.18	362.58
19	350.22	348.73	349.41	348.37	347.23	347.68	---	---	---	364.33	363.20	363.68
20	351.57	350.16	350.68	349.02	347.70	348.36	---	---	---	364.81	364.23	364.51
21	352.75	351.57	352.13	349.85	348.67	349.27	---	---	---	365.20	364.65	364.86
22	352.86	351.34	352.09	350.46	349.60	350.06	---	---	---	365.82	364.91	365.27
23	351.34	349.08	349.97	351.08	350.24	350.65	---	---	---	366.88	365.65	366.10
24	349.25	347.47	348.24	350.70	349.34	350.04	---	---	---	368.58	366.85	367.73
25	347.54	346.11	346.76	349.48	348.06	348.70	---	---	---	368.59	368.31	368.49
26	346.21	345.01	345.56	348.10	347.02	347.50	372.70	370.75	371.63	368.50	367.10	367.52
27	345.01	344.15	344.52	347.22	346.52	346.78	---	---	---	367.12	365.72	366.20
28	344.32	343.21	343.70	348.75	346.98	347.72	---	---	---	365.73	365.03	365.23
29	343.21	342.18	342.68	350.38	348.66	349.59	---	---	---	365.53	364.63	364.96
30	342.18	341.48	341.80	351.63	350.22	350.77	---	---	---	367.46	365.48	366.17
31	---	---	---	353.54	351.45	352.34	365.83	364.63	365.07	---	---	---
MONTH	356.02	341.48	349.39	353.54	337.16	343.71						
YEAR												

FRIO COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

GALVESTON COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
KH-64-33-101	292900094585501		210	
KH-64-33-102	292913094584301		210	
KH-64-33-103	292841094584901		210	
KH-64-33-109	292848094590001		210	
KH-64-33-110	292935094583301		211	
KH-64-33-213	292941094563001		211	211
KH-64-33-501	292548094565601		211	
KH-64-33-701	292324094573801		211	212
KH-64-33-710	292327094575901		212	212
KH-64-33-713	292231094581701		212	
KH-64-33-802	292314094563001		212	213
KH-64-33-803	292305094554801		213	213
KH-64-33-804	292439094553101		213	213
KH-64-33-807	292303094553201		214	
KH-64-33-814	292431094555601			214
KH-64-33-901	292337094542801		214	214
KH-64-33-912	292233094541501		215	215
KH-64-33-915	292458094534201		215	
KH-64-33-917	292458094534203		215	
KH-64-33-918	292458094534204	216	216	
KH-64-33-919	292458094534205	217	216	
KH-64-33-920	292458094534206		217	
KH-64-33-921	292458094534207	218	217	
KH-64-41-305	292211094543301		218	
KH-64-41-310	292223094544401		218	219
KH-64-41-312	292207094544001		219	
KH-64-42-501	291800094480301		219	
KH-65-31-707	293201095130601			219
KH-65-31-805	293108095115601			220
KH-65-32-524	293230095024701		220	220
KH-65-32-713	293043095053301		220	221
KH-65-32-741	293004095054601		221	221
KH-65-32-902	293222095020301		221	221
KH-65-32-904	293044095001601		222	
KH-65-39-310	292923095091601		222	
KH-65-40-213	292812095035901		222	
KH-65-40-214	292748095031701		222	
KH-65-40-216	292730095031301		223	
KH-65-40-401	292533095052701		223	223
KH-65-40-411	292619095060601		223	223
KH-65-40-412	292617095065501		224	224
KH-65-40-503	292534095044501		224	224
KH-65-40-525	292724095045401		224	
KH-65-40-703	292440095053801		225	225
KH-65-40-704	292403095052601		225	225
KH-65-40-707	292338095063601		225	
KH-65-40-802	292443095045201		226	226
KH-65-40-901	292240095001301			226
KH-65-40-903	292350095002201		227	227
KH-65-48-202	292204095043601		227	
KH-65-48-204	292208095042701			227
KH-65-48-207	292205095043701			228
KH-65-48-301	292050095010501		228	228
KH-65-48-316	292037095010501		228	228
KH-65-48-317	292220095001901			229
KH-65-48-502	291949095024801		229	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

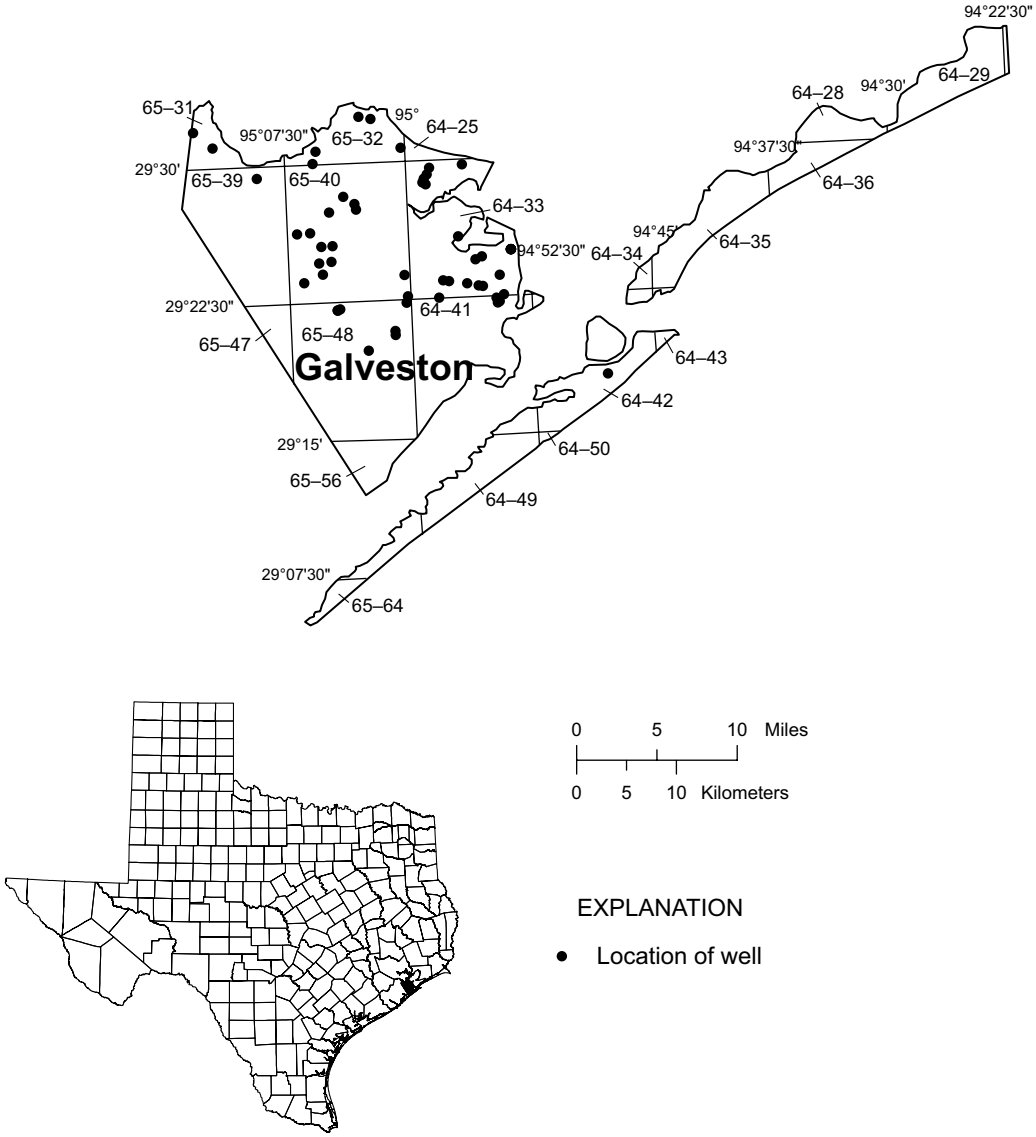


Figure 18.--Galveston County Map

GALVESTON COUNTY

SITE IDENTIFICATION.--**USGS 292900094585501**; Local Well Number **KH-64-33-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 664 ft. Upper casing diameter 18 in; top of first opening 575 ft, bottom of last opening 650 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	86	R

PERIOD OF RECORD HIGHEST 78 FEB 03, 2003 LOWEST 213 OCT 02, 1979
RECORD AVAILABLE FROM DEC 14, 1963 TO JAN 29, 2004 68 ENTRIES

SITE IDENTIFICATION.--**USGS 292913094584301**; Local Well Number **KH-64-33-102**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 666 ft. Upper casing diameter 18 in; top of first opening 575 ft, bottom of last opening 651 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	89	R

PERIOD OF RECORD HIGHEST 82 JAN 07, 1998 LOWEST 216 OCT 04, 1979
RECORD AVAILABLE FROM JAN 04, 1964 TO JAN 29, 2004 71 ENTRIES

SITE IDENTIFICATION.--**USGS 292841094584901**; Local Well Number **KH-64-33-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 660 ft. Upper casing diameter 18 in; top of first opening 565 ft, bottom of last opening 645 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	78	R

PERIOD OF RECORD HIGHEST 75 FEB 03, 2003 LOWEST 206 OCT 10, 1979
RECORD AVAILABLE FROM NOV 21, 1964 TO JAN 29, 2004 63 ENTRIES

SITE IDENTIFICATION.--**USGS 292848094590001**; Local Well Number **KH-64-33-109**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 651 ft. Upper casing diameter 14 in; top of first opening 491 ft, bottom of last opening 636 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	80	R

PERIOD OF RECORD HIGHEST 77 JAN 22, 1993 LOWEST 216 OCT 12, 1979
RECORD AVAILABLE FROM JAN , 1972 TO JAN 29, 2004 55 ENTRIES

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292935094583301**; Local Well Number **KH-64-33-110**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 670 ft. Upper casing diameter 16 in; top of first opening 586 ft, bottom of last opening 654 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	97	R

PERIOD OF RECORD HIGHEST 97 JAN 29, 2004 LOWEST 219.14 MAY 16, 1974
RECORD AVAILABLE FROM MAY 16, 1974 TO JAN 29, 2004 35 ENTRIES

SITE IDENTIFICATION.--**USGS 292941094563001**; Local Well Number **KH-64-33-213**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 670 ft. Upper casing diameter 14 in; top of first opening 610 ft, bottom of last opening 660 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	60.55	S

PERIOD OF RECORD HIGHEST 58.27 JAN 03, 2005 LOWEST 175 OCT 21, 1975
RECORD AVAILABLE FROM OCT 21, 1975 TO JAN 03, 2005 10 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduct-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
JUL 21...	1059	500	>30	8.2	925	25.8	79.9

SITE IDENTIFICATION.--**USGS 292548094565601**; Local Well Number **KH-64-33-501**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 692 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	42.23	S

PERIOD OF RECORD HIGHEST 41.38 JAN 03, 2005 LOWEST 156.19 SEP 05, 1978
RECORD AVAILABLE FROM JUL 02, 1952 TO JAN 03, 2005 106 ENTRIES

SITE IDENTIFICATION.--**USGS 292324094573801**; Local Well Number **KH-64-33-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 737 ft. Upper casing diameter 16 in; top of first opening 310 ft, bottom of last opening 725 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	60.15	S

PERIOD OF RECORD HIGHEST 53.55 JAN 06, 2003 LOWEST 172.36 FEB 08, 1980
RECORD AVAILABLE FROM APR 24, 1962 TO JAN 05, 2005 61 ENTRIES

GALVESTON COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	1235	1,000	20	8.0	1,350	24.3	189

SITE IDENTIFICATION.--**USGS 292327094575901**; Local Well Number **KH-64-33-710**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 644 ft. Upper casing diameter 14 in; top of first opening 386 ft, bottom of last opening 634 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 11 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	67.41	S

PERIOD OF RECORD HIGHEST 56.19 JAN 10, 2002 LOWEST 193.78 MAR 01, 1979
RECORD AVAILABLE FROM NOV , 1970 TO JAN 05, 2005 51 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	1208	700	20	7.9	1,320	24.7	171

SITE IDENTIFICATION.--**USGS 292231094581701**; Local Well Number **KH-64-33-713**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 709 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 15 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	60.65	S

PERIOD OF RECORD HIGHEST 60.65 FEB 17, 2004 LOWEST 64.39 AUG 26, 2002
RECORD AVAILABLE FROM AUG 26, 2002 TO FEB 17, 2004 2 ENTRIES

SITE IDENTIFICATION.--**USGS 292314094563001**; Local Well Number **KH-64-33-802**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 702 ft. Upper casing diameter 18 in; top of first opening 325 ft, bottom of last opening 690 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	41.55	S

PERIOD OF RECORD HIGHEST 40.45 JAN 05, 2005 LOWEST 166 APR 19, 1974
RECORD AVAILABLE FROM SEP 01, 1955 TO JAN 05, 2005 51 ENTRIES

GALVESTON COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	1040	550	20	8.1	1,250	24.1	149

SITE IDENTIFICATION.--**USGS 292305094554801**; Local Well Number **KH-64-33-803**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 715 ft. Upper casing diameter 16 in; top of first opening 434 ft, bottom of last opening 700 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	65.68	S

PERIOD OF RECORD HIGHEST 52.79 JAN 05, 2005 LOWEST 189 OCT 21, 1976
RECORD AVAILABLE FROM OCT 16, 1962 TO JAN 05, 2005 58 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	1010	840	20	8.0	1,700	25.5	271

SITE IDENTIFICATION.--**USGS 292439094553101**; Local Well Number **KH-64-33-804**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 785 ft. Upper casing diameter 14 in; top of first opening 510 ft, bottom of last opening 775 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 6 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	60.00	S

PERIOD OF RECORD HIGHEST 42.63 JAN 15, 1996 LOWEST 134 OCT 15, 1975
RECORD AVAILABLE FROM APR 25, 1963 TO JAN 05, 2005 45 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	1332	650	20	7.8	2,010	27.2	475

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292303094553201**; Local Well Number **KH-64-33-807**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 728 ft. Upper casing diameter 16 in; top of first opening 309 ft, bottom of last opening 695 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	55.89	S

PERIOD OF RECORD HIGHEST 48.68 JAN 15, 1996 LOWEST 178.52 JUL 28, 1981
RECORD AVAILABLE FROM MAY , 1951 TO JAN 05, 2005 30 ENTRIES

SITE IDENTIFICATION.--**USGS 292431094555601**; Local Well Number **KH-64-33-814**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 894 ft. Upper casing diameter 14 in; top of first opening 638 ft, bottom of last opening 884 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 8 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	1307	675	20	7.7	3,050	27.1	807

SITE IDENTIFICATION.--**USGS 292337094542801**; Local Well Number **KH-64-33-901**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 772 ft. Upper casing diameter 16 in; top of first opening 504 ft, bottom of last opening 770 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 10 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	58.58	S

PERIOD OF RECORD HIGHEST 48.34 JAN 05, 2005 LOWEST 195.70 NOV 12, 1973
RECORD AVAILABLE FROM MAY 10, 1957 TO JAN 05, 2005 62 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	0934	600	20	7.8	1,490	26.0	177

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292233094541501**; Local Well Number **KH-64-33-912**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 771 ft. Upper casing diameter 16 in; top of first opening 470 ft, bottom of last opening 761 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 19, 2004	45.11	S

PERIOD OF RECORD HIGHEST 43.80 JAN 06, 2005 LOWEST 176 AUG 01, 1967
RECORD AVAILABLE FROM AUG 01, 1967 TO JAN 06, 2005 52 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	1408	40	8.1	446	28.7	41.4

SITE IDENTIFICATION.--**USGS 292458094534201**; Local Well Number **KH-64-33-915**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 210 ft. Upper casing diameter 2 in; top of first opening 200 ft, bottom of last opening 210 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	22.97	S	FEB 04, 2004	23.31	S	MAY 27, 2004	23.87	S	SEP 14, 2004	24.06	S
NOV 12	22.91	S	MAR 04	22.96	S	JUN 28	21.53	S			
DEC 11	22.97	S	31	22.77	S	JUL 22	22.06	S			
JAN 09, 2004	23.28	S	APR 30	24.03	S	AUG 18	23.99	S			

HIGHEST 21.53 JUN 28, 2004
LOWEST 24.06 SEP 14, 2004
PERIOD OF RECORD HIGHEST 21.53 JUN 28, 2004 LOWEST 38.69 JUL 19, 1977
RECORD AVAILABLE FROM APR 24, 1973 TO JAN 05, 2005 401 ENTRIES

SITE IDENTIFICATION.--**USGS 292458094534203**; Local Well Number **KH-64-33-917**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 400 ft. Upper casing diameter 2 in; top of first opening 390 ft, bottom of last opening 400 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	33.88	S	FEB 04, 2004	34.18	S	MAY 27, 2004	33.85	S	SEP 14, 2004	35.96	S
NOV 12	34.32	S	MAR 04	33.47	S	JUN 28	31.38	S			
DEC 11	36.19	S	31	32.91	S	JUL 22	31.82	S			
JAN 09, 2004	34.25	S	APR 30	35.66	S	AUG 18	35.98	S			

HIGHEST 31.38 JUN 28, 2004
LOWEST 36.19 DEC 11, 2003
PERIOD OF RECORD HIGHEST 31.38 JUN 28, 2004 LOWEST 102 JUL 25, 1973
RECORD AVAILABLE FROM JUL 25, 1973 TO JAN 05, 2005 314 ENTRIES

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292458094534204**; Local Well Number **KH-64-33-918**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 535 ft. Upper casing diameter 2 in; top of first opening 525 ft, bottom of last opening 535 ft.

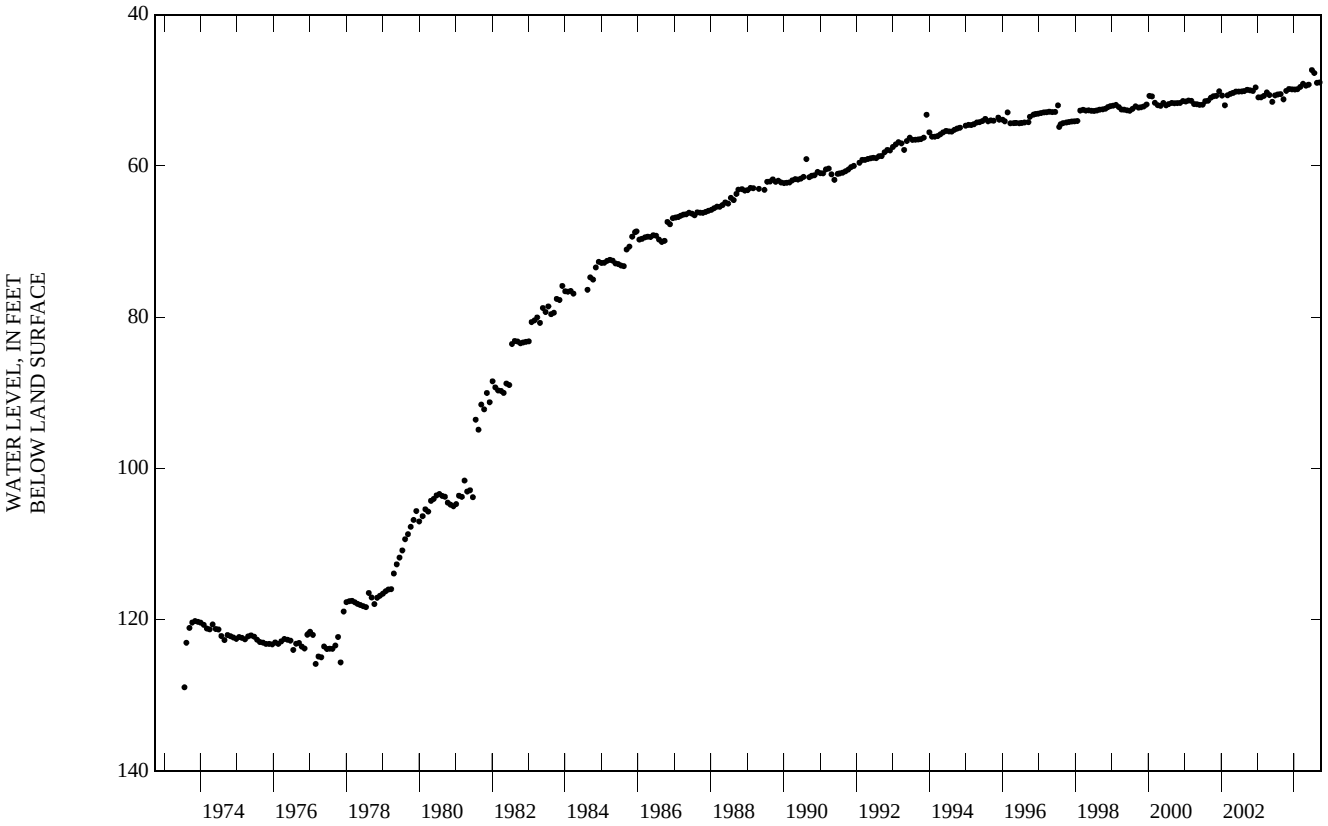
PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	50.07	S	FEB 04, 2004	49.85	S	MAY 27, 2004	49.25	S	SEP 14, 2004	48.95	S
NOV 12	49.82	S	MAR 04	49.55	S	JUN 28	47.32	S			
DEC 11	49.86	S	31	49.13	S	JUL 22	47.71	S			
JAN 09, 2004	49.88	S	APR 30	49.39	S	AUG 18	49.01	S			

HIGHEST 47.32 JUN 28, 2004
LOWEST 50.07 OCT 15, 2003
PERIOD OF RECORD HIGHEST 47.32 JUN 28, 2004 LOWEST 128.93 JUL 25, 1973
RECORD AVAILABLE FROM JUL 25, 1973 TO JAN 05, 2005 404 ENTRIES



SITE IDENTIFICATION.--**USGS 292458094534205**; Local Well Number **KH-64-33-919**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1060 ft. Upper casing diameter 2 in; top of first opening 1050 ft, bottom of last opening 1060 ft.

PRIMARY AQUIFER.--Evangeline.

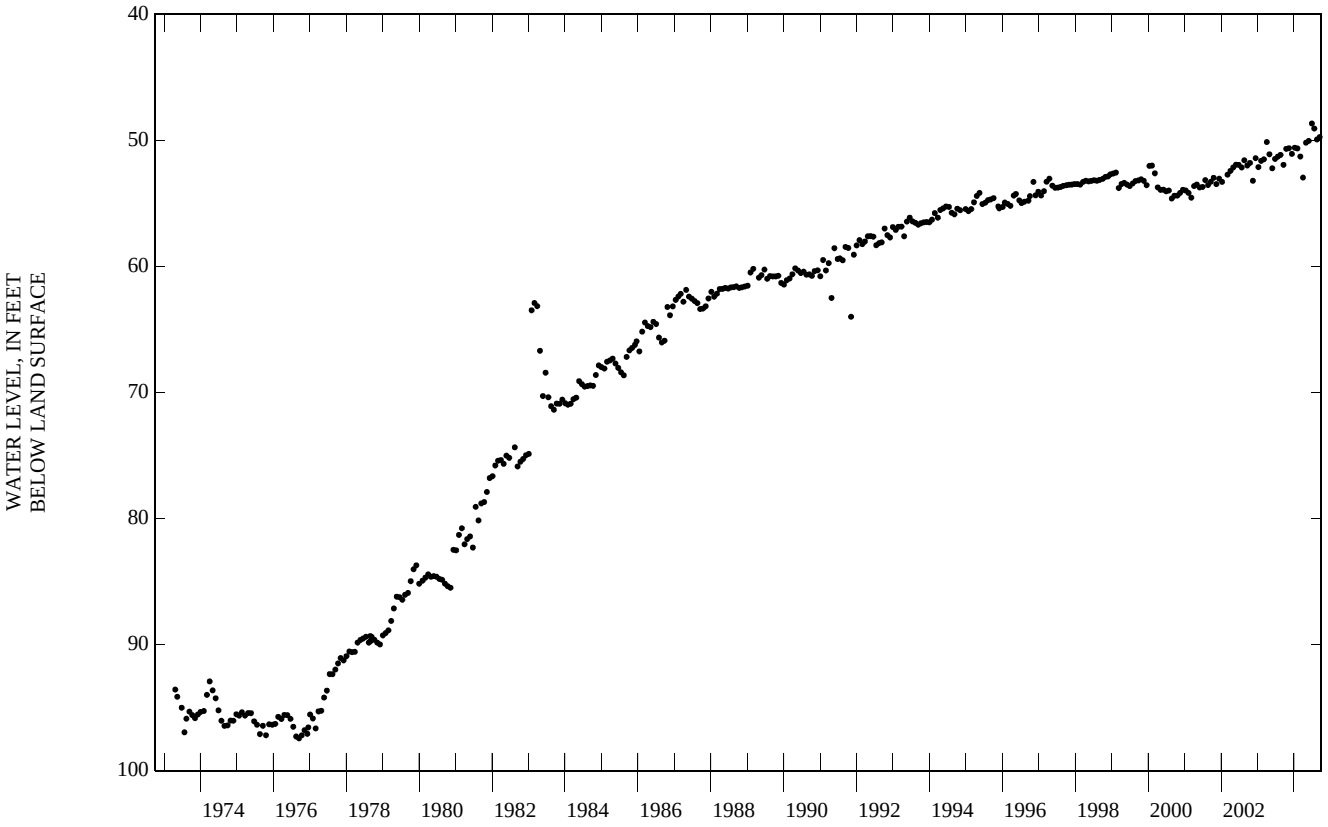
ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	50.67	S	FEB 04, 2004	50.64	S	MAY 27, 2004	50.04	S	SEP 14, 2004	49.74	S
NOV 12	50.62	S	MAR 04	51.28	S	JUN 28	48.66	S			
DEC 11	51.07	S	31	52.95	S	JUL 22	49.06	S			
JAN 09, 2004	50.58	S	APR 30	50.18	S	AUG 18	49.93	S			

HIGHEST 48.66 JUN 28, 2004
LOWEST 52.95 MAR 31, 2004
PERIOD OF RECORD HIGHEST 48.66 JUN 28, 2004 LOWEST 97.44 SEP 15, 1976
RECORD AVAILABLE FROM APR 24, 1973 TO JAN 05, 2005 412 ENTRIES

GALVESTON COUNTY—Continued



SITE IDENTIFICATION.--**USGS 292458094534206**; Local Well Number **KH-64-33-920**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 800 ft. Upper casing diameter 4 in; top of first opening 780 ft, bottom of last opening 790 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	49.45	S	FEB 04, 2004	49.36	S	MAY 27, 2004	49.01	S	SEP 14, 2004	48.59	S
NOV 12	49.26	S	MAR 04	48.86	S	JUN 28	48.83	S			
DEC 11	50.11	S	31	48.72	S	JUL 22	49.19	S			
JAN 09, 2004	49.08	S	APR 30	48.92	S	AUG 18	48.76	S			

HIGHEST 48.59 SEP 14, 2004
LOWEST 50.11 DEC 11, 2003
PERIOD OF RECORD HIGHEST 48.24 JAN 05, 2005 LOWEST 95.74 AUG 17, 1976
RECORD AVAILABLE FROM MAY 14, 1973 TO JAN 05, 2005 412 ENTRIES

SITE IDENTIFICATION.--**USGS 292458094534207**; Local Well Number **KH-64-33-921**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 24 ft. Upper casing diameter 2 in; top of first opening 16 ft, bottom of last opening 21 ft.

PRIMARY AQUIFER.--Chicot.

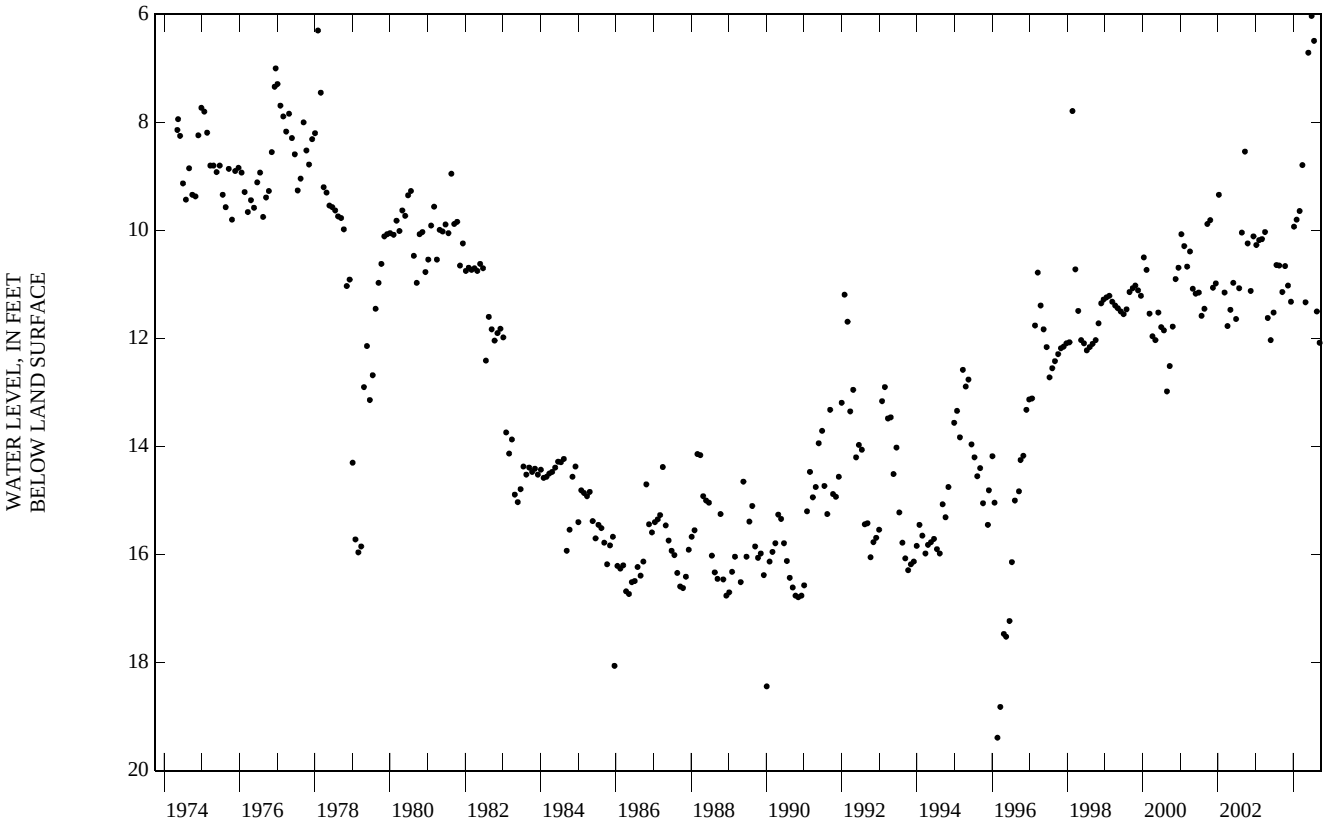
ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	10.66	S	FEB 04, 2004	9.80	S	MAY 27, 2004	6.71	S	SEP 14, 2004	12.08	S
NOV 12	11.02	S	MAR 04	9.64	S	JUN 28	6.03	S			
DEC 11	11.32	S	31	8.79	S	JUL 22	6.49	S			
JAN 09, 2004	9.93	S	APR 30	11.33	S	AUG 18	11.50	S			

HIGHEST 6.03 JUN 28, 2004
LOWEST 12.08 SEP 14, 2004
PERIOD OF RECORD HIGHEST 6.03 JUN 28, 2004 LOWEST 19.39 FEB 22, 1996
RECORD AVAILABLE FROM MAY 08, 1974 TO JAN 05, 2005 399 ENTRIES

GALVESTON COUNTY—Continued



SITE IDENTIFICATION.--**USGS 292211094543301**; Local Well Number **KH-64-41-305**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1042 ft. Upper casing diameter 16 in; top of first opening 900 ft, bottom of last opening 1006 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	46.06	S

PERIOD OF RECORD HIGHEST 44.46 JAN 06, 2005 LOWEST 99.15 FEB 02, 1977
RECORD AVAILABLE FROM JAN , 1943 TO JAN 06, 2005 106 ENTRIES

SITE IDENTIFICATION.--**USGS 292223094544401**; Local Well Number **KH-64-41-310**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1017 ft. Upper casing diameter 20 in; top of first opening 852 ft, bottom of last opening 1007 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 19, 2004	46.16	S

PERIOD OF RECORD HIGHEST 38.79 JAN 22, 2001 LOWEST 90.59 FEB 14, 1978
RECORD AVAILABLE FROM NOV 16, 1942 TO JAN 06, 2005 70 ENTRIES

GALVESTON COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	1426	60	8.1	418	33.1	39.1

SITE IDENTIFICATION.--**USGS 292207094544001**; Local Well Number **KH-64-41-312**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 645 ft. Upper casing diameter 16 in; top of first opening 479 ft, bottom of last opening 629 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	52.63	S

PERIOD OF RECORD HIGHEST 49.17 JAN 08, 2002 LOWEST 201.88 APR 08, 1970
RECORD AVAILABLE FROM DEC 23, 1969 TO JAN 06, 2005 48 ENTRIES

SITE IDENTIFICATION.--**USGS 291800094480301**; Local Well Number **KH-64-42-501**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 3070 ft. Upper casing diameter 26 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	2.74	S

PERIOD OF RECORD HIGHEST 2.74 JAN 23, 2004 LOWEST 39.89 MAY 04, 1976
RECORD AVAILABLE FROM AUG 08, 1941 TO JAN 03, 2005 92 ENTRIES

SITE IDENTIFICATION.--**USGS 293201095130601**; Local Well Number **KH-65-31-707**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 650 ft. Upper casing diameter 16 in; top of first opening 520 ft, bottom of last opening 635 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 34 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 21...	1432	1,000	>120	8.0	551	25.0	34.5

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293108095115601**; Local Well Number **KH-65-31-805**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 620 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 21...	1407	850	>60	7.8	585	24.6	43.9

SITE IDENTIFICATION.--**USGS 293230095024701**; Local Well Number **KH-65-32-524**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 705 ft. Upper casing diameter 10.75 in; top of first opening 610 ft, bottom of last opening 690 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	109.29	S

PERIOD OF RECORD HIGHEST 103.21 JAN 06, 2005 LOWEST 231.70 MAY 05, 1976
RECORD AVAILABLE FROM JUN 09, 1966 TO JAN 06, 2005 41 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 21...	1004	315	>90	7.8	1,220	25.3	196

SITE IDENTIFICATION.--**USGS 293043095053301**; Local Well Number **KH-65-32-713**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 710 ft. Upper casing diameter 14 in; top of first opening 440 ft, bottom of last opening 680 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	117.50	S

PERIOD OF RECORD HIGHEST 109.58 JAN 06, 2005 LOWEST 120.79 JAN 07, 2002
RECORD AVAILABLE FROM JAN 23, 2001 TO JAN 06, 2005 5 ENTRIES

GALVESTON COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 21...	0939	540	>60	8.0	760	24.2	75.8

SITE IDENTIFICATION.--**USGS 293004095054601**; Local Well Number **KH-65-32-741**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 760 ft. Upper casing diameter 16 in; top of first opening 500 ft, bottom of last opening 750 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	116.07	S

PERIOD OF RECORD HIGHEST 106.88 JAN 03, 1996 LOWEST 201 JUN 08, 1970
RECORD AVAILABLE FROM JUN 08, 1970 TO JAN 06, 2005 49 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 21...	0922	>45	8.0	720	24.6	71.4

SITE IDENTIFICATION.--**USGS 293222095020301**; Local Well Number **KH-65-32-902**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 590 ft. Upper casing diameter 12.7 in; top of first opening 520 ft, bottom of last opening 575 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	113.08	S

PERIOD OF RECORD HIGHEST 103.31 JAN 03, 2005 LOWEST 241 OCT 13, 1982
RECORD AVAILABLE FROM OCT 14, 1960 TO JAN 03, 2005 32 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 21...	1203	1,700	20	7.9	1,010	24.9	143

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293044095001601**; Local Well Number **KH-65-32-904**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 628 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 24, 2004	95.58	S

PERIOD OF RECORD HIGHEST 95.58 FEB 24, 2004 LOWEST 100.87 AUG 28, 2002
RECORD AVAILABLE FROM AUG 28, 2002 TO FEB 24, 2004 2 ENTRIES

SITE IDENTIFICATION.--**USGS 292923095091601**; Local Well Number **KH-65-39-310**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 730 ft. Upper casing diameter 10.75 in; top of first opening 499.85 ft, bottom of last opening 715.8 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 30 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	118.62	S

PERIOD OF RECORD HIGHEST 118.62 JAN 20, 2004 LOWEST 133.38 FEB 22, 2001
RECORD AVAILABLE FROM FEB 22, 2001 TO JAN 06, 2005 5 ENTRIES

SITE IDENTIFICATION.--**USGS 292812095035901**; Local Well Number **KH-65-40-213**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 570 ft. Upper casing diameter 16 in; top of first opening 390 ft, bottom of last opening 570 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 17 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 24, 2004	90.33	S

PERIOD OF RECORD HIGHEST 90.33 FEB 24, 2004 LOWEST 157 MAY 28, 1968
RECORD AVAILABLE FROM MAY 28, 1968 TO FEB 24, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 292748095031701**; Local Well Number **KH-65-40-214**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 587 ft. Upper casing diameter 14 in; top of first opening 492 ft, bottom of last opening 572 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 17 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	91.35	S

PERIOD OF RECORD HIGHEST 91.35 FEB 17, 2004 LOWEST 95.26 AUG 29, 2002
RECORD AVAILABLE FROM AUG 29, 2002 TO FEB 17, 2004 2 ENTRIES

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292730095031301**; Local Well Number **KH-65-40-216**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 734 ft. Upper casing diameter 16 in; top of first opening 534 ft, bottom of last opening 724 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 15 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	88.82	S

PERIOD OF RECORD HIGHEST 88.82 FEB 17, 2004 LOWEST 92.46 AUG 29, 2002
RECORD AVAILABLE FROM AUG 29, 2002 TO FEB 17, 2004 2 ENTRIES

SITE IDENTIFICATION.--**USGS 292533095052701**; Local Well Number **KH-65-40-401**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 770 ft. Upper casing diameter 18.62 in; top of first opening 647 ft, bottom of last opening 767 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	94.18	S

PERIOD OF RECORD HIGHEST 55.55 MAY 28, 1942 LOWEST 149.55 NOV 15, 1965
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 04, 2005 48 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 20...	0954	725	20	7.9	971	25.7	143

SITE IDENTIFICATION.--**USGS 292619095060601**; Local Well Number **KH-65-40-411**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 750 ft. Upper casing diameter 24 in; top of first opening 635 ft, bottom of last opening 740 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	99.17	S

PERIOD OF RECORD HIGHEST 96.97 JAN 03, 2003 LOWEST 165 MAY 07, 1969
RECORD AVAILABLE FROM MAY 07, 1969 TO JAN 04, 2005 37 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 20...	0920	20	7.9	1,240	26.1	228

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292617095065501**; Local Well Number **KH-65-40-412**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 736 ft. Upper casing diameter 24 in; top of first opening 650 ft, bottom of last opening 730 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	105.06	S

PERIOD OF RECORD HIGHEST 103.87 JAN 07, 2003 LOWEST 172.12 FEB 14, 1977
RECORD AVAILABLE FROM APR 01, 1969 TO JAN 04, 2005 46 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 20...	0844	1,170	20	7.8	1,180	25.8	211

SITE IDENTIFICATION.--**USGS 292534095044501**; Local Well Number **KH-65-40-503**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 810 ft. Upper casing diameter 18.6 in; top of first opening 640 ft, bottom of last opening 763 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 21 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	95.96	S

PERIOD OF RECORD HIGHEST 66.30 MAY 05, 1943 LOWEST 172.33 NOV 13, 1973
RECORD AVAILABLE FROM MAY 05, 1943 TO JAN 04, 2005 44 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 20...	1025	1,340	20	8.0	934	25.9	137

SITE IDENTIFICATION.--**USGS 292724095045401**; Local Well Number **KH-65-40-525**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 544 ft. Upper casing diameter 16 in; top of first opening 426 ft, bottom of last opening 544 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	90.95	S

PERIOD OF RECORD HIGHEST 90.95 FEB 17, 2004 LOWEST 148 FEB 16, 1970
RECORD AVAILABLE FROM FEB 16, 1970 TO FEB 17, 2004 3 ENTRIES

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292440095053801**; Local Well Number **KH-65-40-703**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 764 ft. Upper casing diameter 18.6 in; top of first opening 669 ft, bottom of last opening 764 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	95.36	S

PERIOD OF RECORD HIGHEST 63.64 MAY 28, 1942 LOWEST 162.74 FEB 14, 1977
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 04, 2005 46 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 20...	1058	460	20	7.7	1,200	26.0	220

SITE IDENTIFICATION.--**USGS 292403095052601**; Local Well Number **KH-65-40-704**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 771 ft. Upper casing diameter 18 in; top of first opening 656 ft, bottom of last opening 767 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 31 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	99.49	S

PERIOD OF RECORD HIGHEST 67.16 MAY 28, 1942 LOWEST 170.69 NOV 27, 1972
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 04, 2005 64 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 20...	1202	1,090	20	7.8	1,380	26.2	272

SITE IDENTIFICATION.--**USGS 292338095063601**; Local Well Number **KH-65-40-707**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 870 ft. Upper casing diameter 4 in; top of first opening 850 ft, bottom of last opening 870 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 25, 2004	94.14	S

PERIOD OF RECORD HIGHEST 54.43 FEB 20, 1941 LOWEST 165.76 AUG 24, 1973
RECORD AVAILABLE FROM JAN 01, 1941 TO JAN 03, 2005 926 ENTRIES

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292443095045201**; Local Well Number **KH-65-40-802**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 781 ft. Upper casing diameter 18.6 in; top of first opening 636 ft, bottom of last opening 776 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	94.02	S

PERIOD OF RECORD HIGHEST 66.18 MAY 28, 1942 LOWEST 165.54 MAY 10, 1974
RECORD AVAILABLE FROM MAY 28, 1942 TO JAN 04, 2005 53 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 20...	1130	650	20	7.4	438	26.1	40.1

SITE IDENTIFICATION.--**USGS 292240095001301**; Local Well Number **KH-65-40-901**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 850 ft. Upper casing diameter 18 in; top of first opening 500 ft, bottom of last opening 850 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 19 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	1119	300	20	7.3	1,160	25.6	198

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292350095002201**; Local Well Number **KH-65-40-903**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 874 ft. Upper casing diameter 14 in; top of first opening 484 ft, bottom of last opening 864 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	68.75	S

PERIOD OF RECORD HIGHEST 63.97 JAN 15, 1996 LOWEST 126 OCT 22, 1975 JAN 25, 1977
RECORD AVAILABLE FROM NOV 30, 1970 TO JAN 13, 2004 51 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 19...	1139	850	20	7.9	1,430	27.4	277

SITE IDENTIFICATION.--**USGS 292204095043601**; Local Well Number **KH-65-48-202**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 836 ft. Upper casing diameter 18 in; top of first opening 744 ft, bottom of last opening 836 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	74.15	S

PERIOD OF RECORD HIGHEST 72.86 JAN 04, 2005 LOWEST 141 NOV 04, 1971
RECORD AVAILABLE FROM MAR 24, 1960 TO JAN 04, 2005 54 ENTRIES

SITE IDENTIFICATION.--**USGS 292208095042701**; Local Well Number **KH-65-48-204**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 775 ft. Upper casing diameter 14 in; top of first opening 715 ft, bottom of last opening 765 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 19 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 20...	1256	570	>30	7.9	965	26.6	180

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292205095043701**; Local Well Number **KH-65-48-207**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 850 ft. Upper casing diameter 12 in; top of first opening 744 ft, bottom of last opening 844 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 20...	1237	962	20	7.6	2,120	26.9	517

SITE IDENTIFICATION.--**USGS 292050095010501**; Local Well Number **KH-65-48-301**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 790 ft. Upper casing diameter 12.7 in; top of first opening 656 ft, bottom of last opening 780 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 17 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	66.32	S

PERIOD OF RECORD HIGHEST 49.71 JAN 15, 1996 LOWEST 121.04 FEB 18, 1981
RECORD AVAILABLE FROM NOV 17, 1958 TO JAN 06, 2005 47 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 21...	0818	500	20	7.4	425	24.8	41.5

SITE IDENTIFICATION.--**USGS 292037095010501**; Local Well Number **KH-65-48-316**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1080 ft. Upper casing diameter 14 in; top of first opening 950 ft, bottom of last opening 1060.13 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 14 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	58.55	S

PERIOD OF RECORD HIGHEST 48.69 JAN 15, 1996 LOWEST 114.85 JAN 03, 1977
RECORD AVAILABLE FROM NOV 12, 1969 TO JAN 06, 2005 41 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 21...	0837	500	>30	7.9	535	26.3	59.9

GALVESTON COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292220095001901**; Local Well Number **KH-65-48-317**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 860 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 5 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sam-pling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
JUL 20...	1417	510	20	8.1	1,170	26.8	203

SITE IDENTIFICATION.--**USGS 291949095024801**; Local Well Number **KH-65-48-502**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 756 ft. Upper casing diameter 12 in; top of first opening 690 ft, bottom of last opening 752 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	63.68	S

PERIOD OF RECORD HIGHEST 62.51 JAN 06, 2005 LOWEST 116.77 APR 19, 1973
RECORD AVAILABLE FROM MAY 09, 1962 TO JAN 06, 2005 81 ENTRIES

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

GRAYSON COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

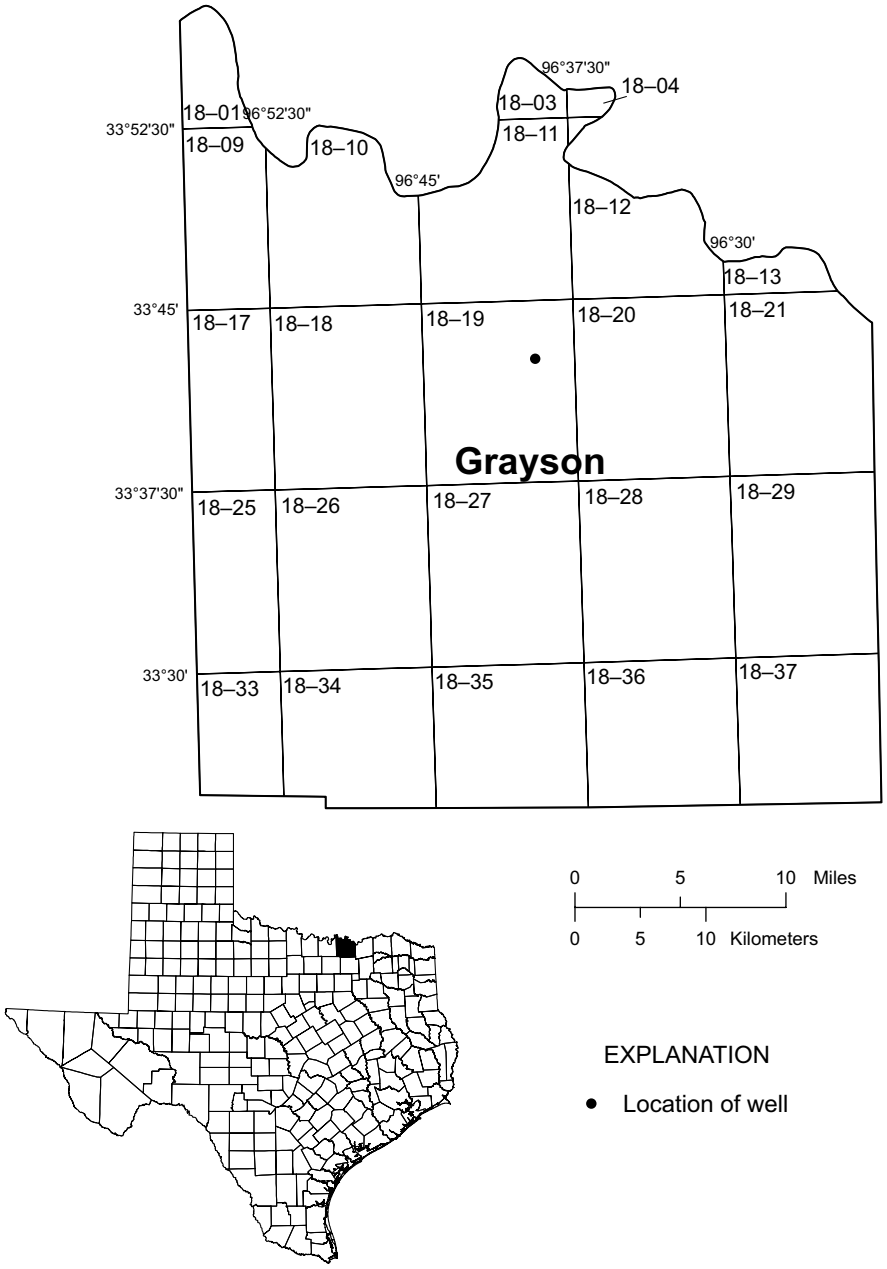


Figure 19.--Grayson County Map

GRAYSON COUNTY

SITE IDENTIFICATION.--**USGS 334236096392701**; Local Well Number **KT-18-19-301**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 620 ft. Upper casing diameter 8 in; top of first opening 510 ft, bottom of last opening 620 ft.

PRIMARY AQUIFER.--Woodbine Sand.

ALTITUDE.-- Land-surface altitude (NGVD1929) 760 ft.

PERIOD OF RECORD.--Nov. 2001 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	268.43	257.46	263.57	350.06	332.65	341.38	291.97	271.76	280.40	---	---	e271.89
2	265.99	257.92	261.75	348.84	330.63	338.92	290.32	269.61	278.55	---	---	e270.38
3	268.71	260.92	265.44	351.64	333.35	341.51	---	---	e279.58	---	---	e269.30
4	270.63	262.22	266.96	354.25	334.62	344.27	---	---	e277.10	---	---	e268.44
5	271.68	263.31	268.05	354.57	335.56	344.55	---	---	e276.17	---	---	e267.36
6	272.32	260.64	267.80	353.61	326.52	339.29	---	---	e276.42	---	---	e266.71
7	268.46	260.62	264.66	339.17	309.38	322.25	---	---	e276.53	---	---	e266.03
8	296.31	266.67	279.21	325.28	301.70	312.38	---	---	e276.80	271.88	264.97	267.60
9	300.62	278.48	290.12	319.47	296.18	306.63	284.45	277.81	281.37	271.63	264.96	267.94
10	296.65	280.74	287.93	314.61	292.29	302.54	283.75	277.75	279.51	271.59	264.81	267.63
11	292.60	273.64	282.02	310.73	290.00	299.57	281.46	277.75	278.75	270.99	264.18	266.94
12	289.28	270.02	278.47	307.73	286.41	295.53	284.16	280.31	281.60	271.41	264.43	267.39
13	289.10	270.40	278.66	304.74	284.70	293.93	282.95	276.80	280.15	271.44	264.84	267.56
14	289.05	270.31	278.41	309.90	290.16	300.49	280.72	277.19	278.10	271.69	265.16	267.61
15	288.03	269.00	277.19	306.13	282.23	291.56	280.16	278.70	279.66	274.21	264.81	270.39
16	288.88	269.58	277.86	307.30	287.56	297.42	---	---	e278.47	274.21	265.62	268.98
17	289.27	269.75	278.14	303.43	282.04	291.84	---	---	e276.31	271.66	264.82	267.96
18	295.86	271.17	285.46	299.75	279.01	287.89	---	---	e274.59	269.33	264.30	266.62
19	293.39	273.17	282.51	305.61	282.77	293.52	---	---	e272.42	---	---	e270.05
20	292.07	272.14	281.71	309.82	285.03	296.82	275.41	269.27	271.58	275.01	267.64	271.91
21	290.60	271.10	280.82	301.46	279.67	289.30	274.95	271.24	272.05	274.43	268.13	271.80
22	289.28	270.92	280.12	305.06	290.06	297.97	276.85	270.49	273.88	275.17	265.84	271.18
23	295.62	270.76	281.90	305.04	282.20	291.71	277.82	272.50	275.20	273.20	266.98	270.68
24	312.01	280.38	296.22	300.34	278.55	287.89	276.48	273.81	274.03	274.86	268.01	272.06
25	320.64	301.60	310.62	300.53	279.16	289.31	277.16	274.97	275.30	274.66	268.14	272.15
26	325.27	305.73	314.71	307.29	287.26	298.09	279.23	274.24	276.33	275.08	268.57	272.55
27	336.88	309.23	325.87	308.26	290.05	300.41	280.05	279.23	280.00	273.57	266.68	270.37
28	345.83	329.91	338.20	299.14	280.33	289.02	280.13	280.00	280.13	274.12	265.13	270.37
29	345.91	325.67	334.99	296.84	275.76	284.44	---	---	e276.58	272.20	266.03	269.44
30	345.69	325.69	334.86	294.50	272.95	281.29	---	---	e275.13	273.49	267.19	271.11
31	353.35	336.32	346.00	---	---	---	---	---	e273.51	274.84	267.98	272.09
MONTH	353.35	257.46	289.04	354.57	272.95	305.06						

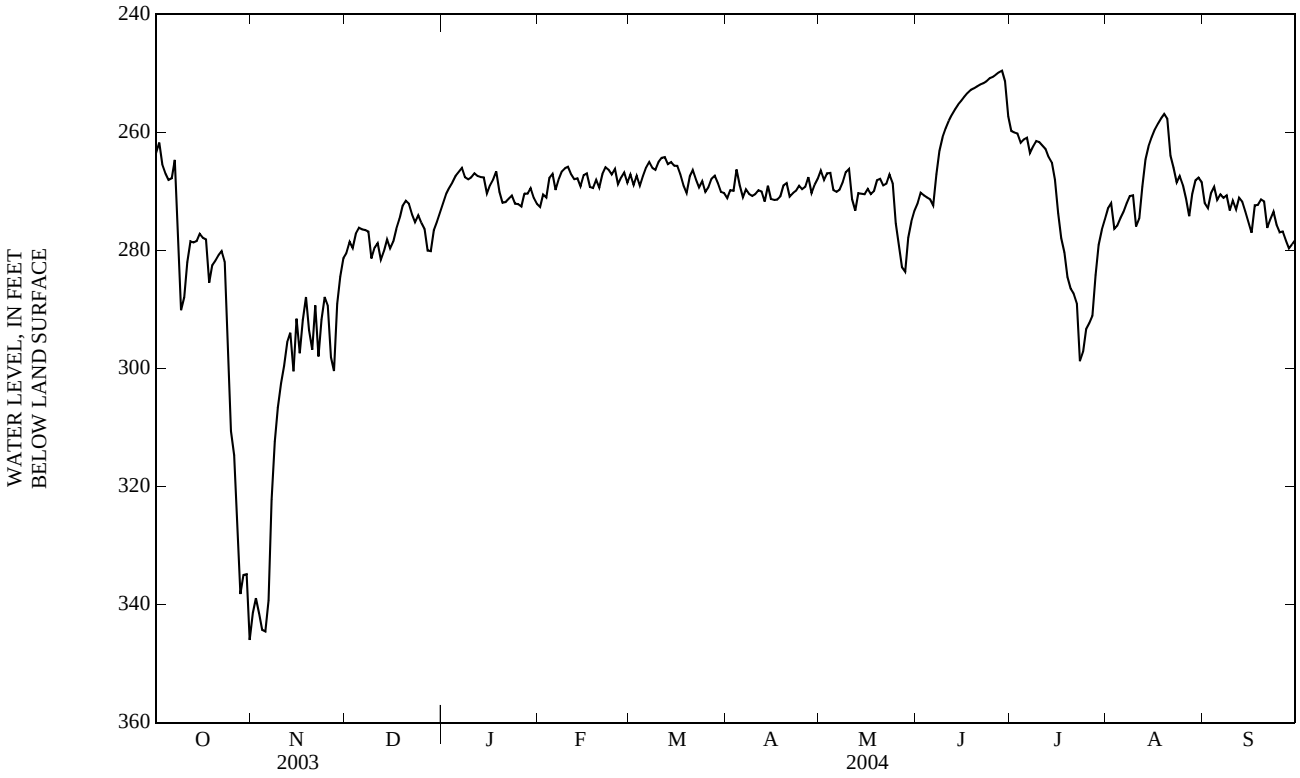
GRAYSON COUNTY—Continued

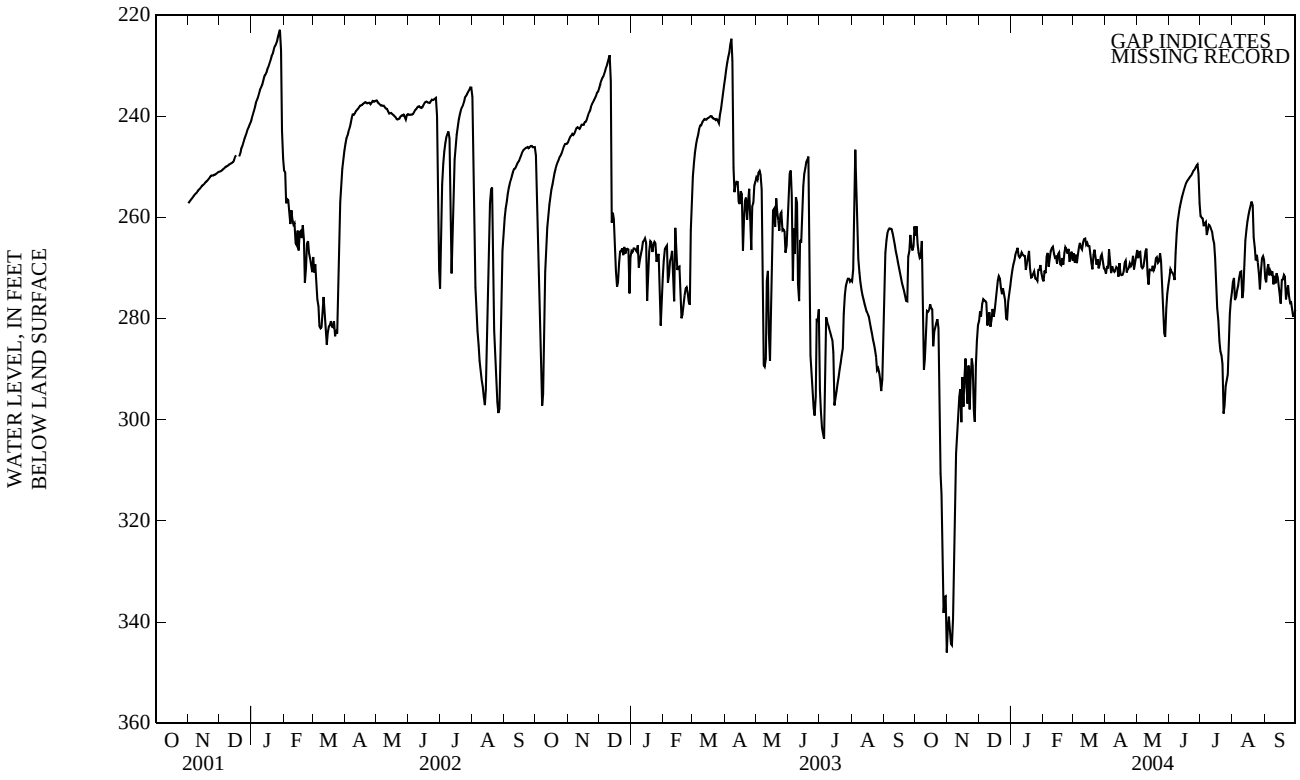
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	275.15	268.65	272.63	271.39	263.82	267.13	276.05	266.62	271.13	271.68	263.52	266.44
2	274.48	266.98	270.51	273.01	265.10	268.92	275.31	266.06	269.80	272.89	264.47	268.06
3	273.48	267.57	271.02	272.59	263.70	267.36	274.73	266.03	269.90	271.12	263.69	266.93
4	271.60	265.36	267.73	272.74	265.63	269.05	271.35	263.55	266.28	272.60	263.39	266.85
5	271.13	264.71	267.04	271.30	265.06	267.43	272.73	265.44	268.98	273.93	265.66	269.75
6	274.46	264.35	269.75	269.97	263.34	265.93	273.92	267.87	271.02	274.36	266.33	270.05
7	271.96	265.52	267.93	269.07	262.35	265.02	274.26	265.68	269.64	274.43	265.79	269.72
8	270.65	264.00	266.62	271.31	261.91	266.01	274.94	266.63	270.45	272.08	265.90	268.44
9	270.05	263.39	266.06	270.15	263.93	266.35	275.26	267.35	270.76	270.60	264.13	266.71
10	269.86	263.14	265.83	268.97	262.37	264.98	274.94	266.86	270.44	270.15	263.34	266.19
11	272.19	262.91	267.14	268.37	261.65	264.31	274.41	265.96	269.82	274.55	267.86	271.32
12	271.45	265.40	267.94	268.15	261.68	264.19	274.52	266.05	270.04	276.59	270.08	273.27
13	272.17	264.38	267.78	270.46	261.04	265.38	275.73	267.99	271.70	275.04	266.48	270.31
14	273.29	265.39	269.15	268.88	262.54	265.02	273.67	265.49	269.02	274.87	266.60	270.38
15	270.69	264.16	267.24	270.67	261.45	265.64	275.20	267.09	271.27	275.04	266.58	270.47
16	270.31	263.89	266.93	269.63	263.12	265.66	275.47	267.37	271.44	274.40	265.86	269.57
17	273.55	265.43	269.23	271.44	262.64	267.11	276.88	267.18	271.38	274.85	266.55	270.43
18	274.78	265.46	269.42	272.97	265.20	269.01	275.42	266.98	270.81	273.78	266.84	269.92
19	272.92	264.34	268.04	273.80	266.39	270.24	273.04	265.58	269.00	272.72	264.62	268.10
20	272.61	266.46	269.32	270.71	264.82	267.42	273.60	264.97	268.58	271.90	265.49	267.87
21	270.85	264.43	267.03	271.97	262.83	266.40	274.99	266.82	270.88	273.47	264.29	268.97
22	269.85	263.27	265.90	272.84	264.12	268.00	274.81	266.48	270.29	273.79	265.15	268.68
23	271.08	262.73	266.35	273.75	265.39	269.33	273.74	267.34	269.89	271.55	264.08	267.13
24	271.48	263.97	267.13	272.17	265.33	268.26	274.08	264.94	269.04	276.02	265.79	268.60
25	270.33	263.56	266.19	275.75	263.82	270.07	274.50	265.67	269.61	282.02	273.95	275.40
26	273.90	263.19	268.79	272.71	265.89	269.24	272.91	266.80	269.23	284.64	277.43	279.40
27	271.54	265.27	267.63	272.62	264.22	267.83	271.68	265.16	267.60	287.35	280.20	282.85
28	271.15	263.67	266.77	272.88	263.95	267.32	273.80	265.17	270.30	287.01	281.28	283.61
29	272.53	265.23	268.54	273.45	264.70	268.55	273.79	265.41	268.89	285.74	273.37	277.83
30	---	---	---	274.24	265.94	270.09	271.45	264.62	267.83	279.60	271.26	275.09
31	---	---	---	274.54	266.32	270.26	---	---	---	276.48	270.47	273.28
MONTH	275.15	262.73	267.99	275.75	261.04	267.34	276.88	263.55	269.83	287.35	263.34	271.02
		JUNE			JULY			AUGUST			SEPTEMBER	
1	276.17	269.47	272.01	263.31	256.52	259.76	277.22	270.03	272.83	275.71	267.80	272.00
2	274.34	267.68	270.22	263.67	257.02	260.03	276.25	269.07	271.98	276.87	269.29	272.82
3	275.74	266.45	270.67	263.77	257.11	260.19	---	---	e276.31	274.29	267.60	270.32
4	275.03	268.28	271.00	265.07	258.29	261.74	---	---	e275.78	---	---	e269.25
5	275.83	267.72	271.33	264.87	258.28	261.20	---	---	e274.50	---	---	e271.44
6	276.41	268.99	272.37	264.84	258.29	260.90	276.88	270.19	273.44	275.23	266.44	270.50
7	270.87	264.63	267.10	266.47	260.31	263.50	275.72	269.22	271.99	275.74	267.09	271.10
8	264.63	261.81	263.11	265.98	259.59	262.36	274.71	268.14	270.78	---	---	e270.67
9	261.81	259.97	260.80	265.57	258.65	261.46	---	---	e270.65	---	---	e273.23
10	259.97	258.64	259.31	265.88	258.72	261.66	---	---	e275.94	275.47	268.45	271.55
11	258.64	257.51	258.01	266.57	259.42	262.23	278.79	270.77	274.60	276.93	268.49	273.03
12	257.51	256.55	257.00	266.75	259.83	262.83	---	---	e269.22	275.74	267.47	271.05
13	256.55	255.69	256.08	267.63	260.71	264.21	266.00	263.38	264.55	275.99	267.90	271.75
14	255.69	254.97	255.29	269.55	261.44	265.16	263.38	261.54	262.36	---	---	e273.40
15	254.97	254.36	254.64	273.08	264.32	268.03	261.54	260.11	260.80	---	---	e275.30
16	254.36	253.61	253.95	278.46	270.65	273.70	260.11	259.03	259.51	---	---	e277.01
17	253.61	253.08	253.31	282.49	274.25	277.89	259.03	258.07	258.52	277.03	268.65	272.36
18	253.08	252.64	252.83	284.37	277.00	280.34	258.07	257.30	257.63	275.63	269.66	272.29
19	252.65	252.39	252.53	289.24	281.28	284.49	257.30	256.51	256.87	276.31	267.41	271.36
20	252.39	252.06	252.21	289.89	283.46	286.45	261.32	256.10	257.67	---	---	e271.69
21	252.06	251.77	251.91	291.09	284.22	287.29	268.13	258.64	263.93	---	---	e276.19
22	251.77	251.57	251.68	292.84	285.60	288.97	269.96	262.79	265.97	279.41	271.75	274.75
23	251.57	251.13	251.35	302.90	292.67	298.77	272.04	265.18	268.49	278.11	269.42	273.46
24	251.13	250.66	250.85	303.45	292.63	297.16	272.41	263.52	267.39	280.14	271.57	275.61
25	250.69	250.47	250.61	298.96	290.09	293.35	273.54	265.02	268.96	---	---	e276.92
26	250.47	250.04	250.23	296.62	289.26	292.32	---	---	e271.20	281.05	272.59	276.79
27	250.04	249.73	249.83	295.98	287.26	291.10	---	---	e274.21	281.45	274.42	278.33
28	249.73	249.38	249.54	291.77	279.21	284.15	273.94	267.99	270.41	282.61	275.55	279.65
29	258.70	249.14	251.35	284.91	275.03	279.06	272.21	265.31	268.14	282.94	274.90	278.96
30	261.62	253.71	257.25	281.73	272.63	276.51	271.72	265.18	267.69	282.44	274.23	278.25
31	---	---	---	279.60	270.95	274.77	273.93	264.50	268.43	---	---	---
MONTH	276.41	249.14	257.95	303.45	256.52	274.24						
YEAR												

e Estimated

GRAYSON COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

GRIMES COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
KW-59-56-301	301445096020901		238		KW-60-34-702	302315095522301		239	
KW-60-26-707	303214095502801		238		KW-60-41-105	302138095575901		240	
KW-60-33-302	302800095534501	239	238		KW-60-42-803	301518095494001	240	240	
KW-60-34-201	302750095485501		239						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

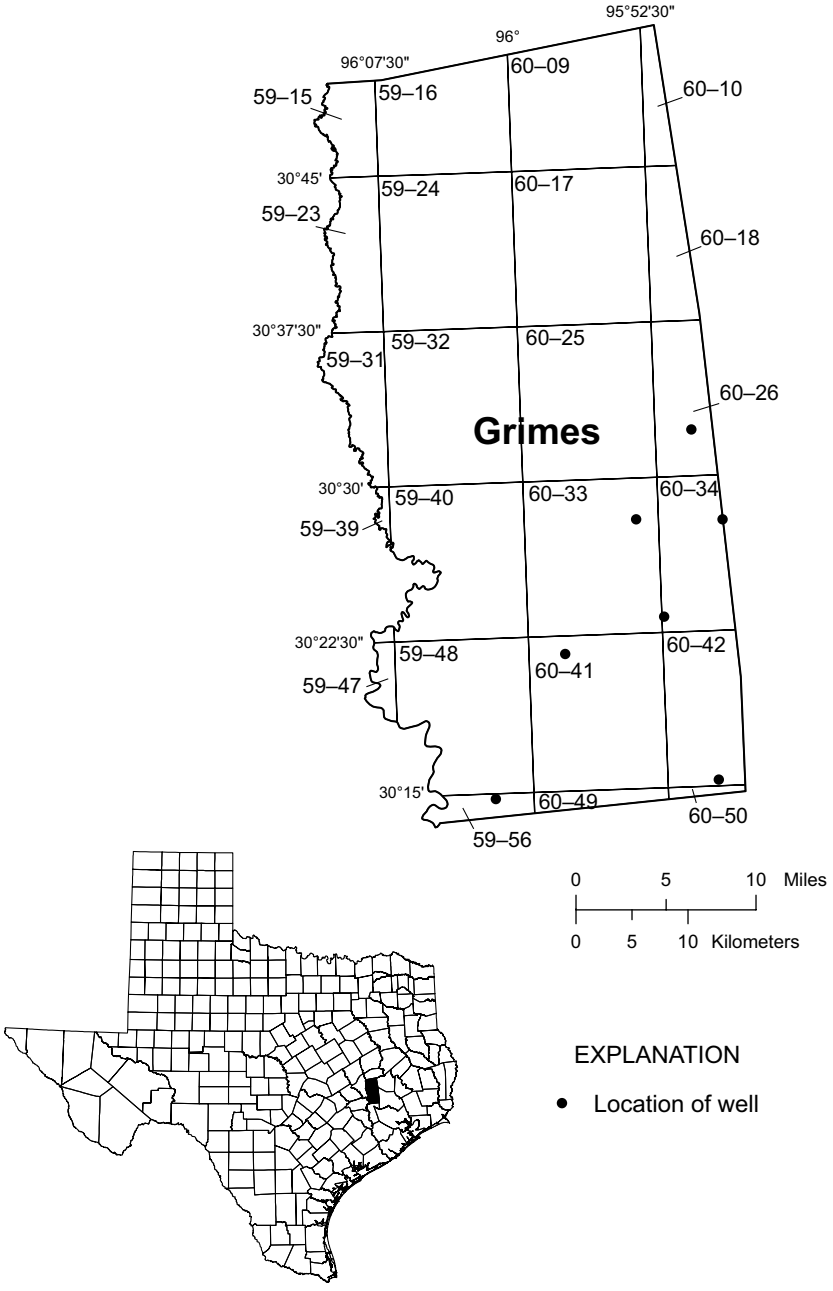


Figure 20.--Grimes County Map

GRIMES COUNTY

SITE IDENTIFICATION.--**USGS 301445096020901**; Local Well Number **KW-59-56-301**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 293 ft. Upper casing diameter 6 in; top of first opening 222 ft, bottom of last opening 292 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 265 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 26, 2004	134.43	S

PERIOD OF RECORD HIGHEST 123.99 FEB 24, 1999 LOWEST 134.43 JAN 26, 2004
RECORD AVAILABLE FROM NOV 05, 1997 TO JAN 26, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 303214095502801**; Local Well Number **KW-60-26-707**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 280 ft. Upper casing diameter 4 in; top of first opening 260 ft, bottom of last opening 280 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 320 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 27, 2004	77.60	S

PERIOD OF RECORD HIGHEST 74.65 NOV 07, 1997 LOWEST 93.02 JAN 12, 2002
RECORD AVAILABLE FROM NOV 07, 1997 TO JAN 27, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 302800095534501**; Local Well Number **KW-60-33-302**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 240 ft. Upper casing diameter 4 in; top of first opening 220 ft, bottom of last opening 240 ft.

PRIMARY AQUIFER.--Jasper.

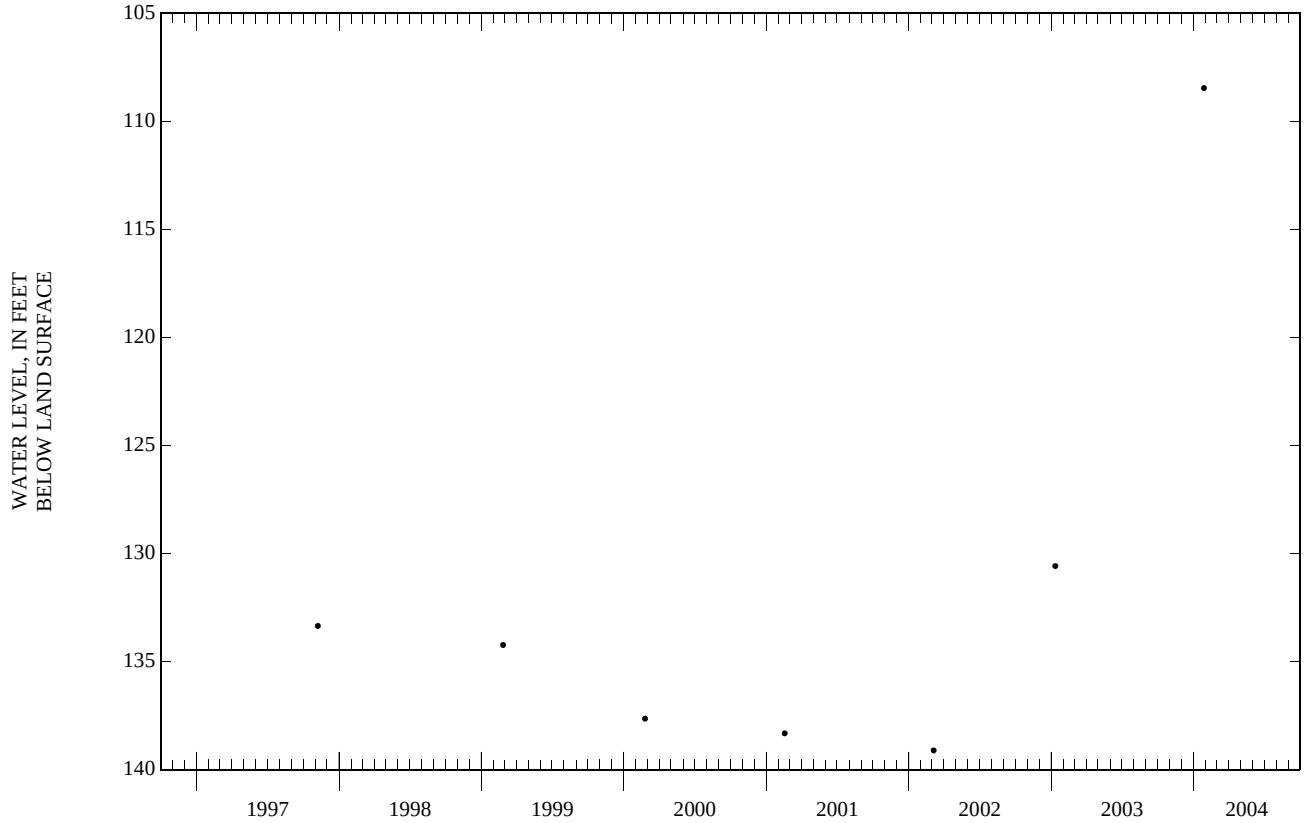
ALTITUDE.-- Land-surface altitude (NGVD1929) 390 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 27, 2004	108.46	S

PERIOD OF RECORD HIGHEST 108.46 JAN 27, 2004 LOWEST 139.11 MAR 05, 2002
RECORD AVAILABLE FROM NOV 07, 1997 TO JAN 27, 2004 7 ENTRIES

GRIMES COUNTY—Continued



SITE IDENTIFICATION.--**USGS 302750095485501**; Local Well Number **KW-60-34-201**.

WELL USE.--Test hole.

WELL CHARACTERISTICS.--Depth 510 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 335 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 27, 2004	152.33	S

PERIOD OF RECORD HIGHEST 152.33 JAN 27, 2004 LOWEST 153.08 JAN 20, 2003
RECORD AVAILABLE FROM JAN 21, 2002 TO JAN 27, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 302315095522301**; Local Well Number **KW-60-34-702**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 130 ft. Upper casing diameter 4 in; top of first opening 110 ft, bottom of last opening 130 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 315 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 27, 2004	73.95	S

PERIOD OF RECORD HIGHEST 73.95 JAN 27, 2004 LOWEST 92.36 MAR 05, 2002
RECORD AVAILABLE FROM NOV 06, 1997 TO JAN 27, 2004 7 ENTRIES

GRIMES COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302138095575901**; Local Well Number **KW-60-41-105**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 445 ft. Upper casing diameter 10 in; top of first opening 240 ft, bottom of last opening 445 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 285 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 31, 2004	83.59	S

PERIOD OF RECORD HIGHEST 80.92 JAN 11, 2003 LOWEST 86.36 MAR 04, 2002
RECORD AVAILABLE FROM NOV 06, 1997 TO JAN 31, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 301518095494001**; Local Well Number **KW-60-42-803**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 267 ft. Upper casing diameter 6 in; top of first opening 241 ft, bottom of last opening 266 ft.

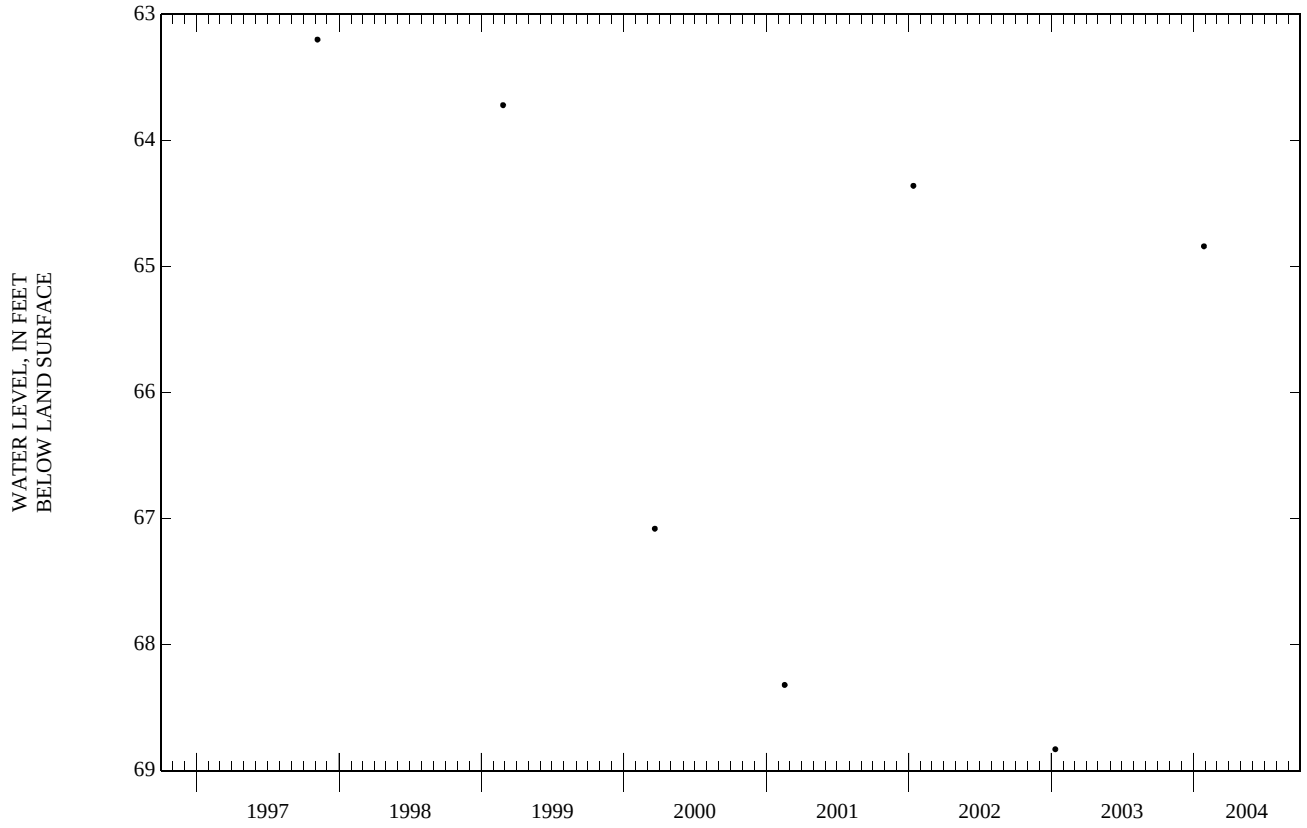
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 302 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 27, 2004	64.84	S

PERIOD OF RECORD HIGHEST 63.20 NOV 06, 1997 LOWEST 68.83 JAN 11, 2003
RECORD AVAILABLE FROM NOV 06, 1997 TO JAN 27, 2004 7 ENTRIES



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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HALE COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

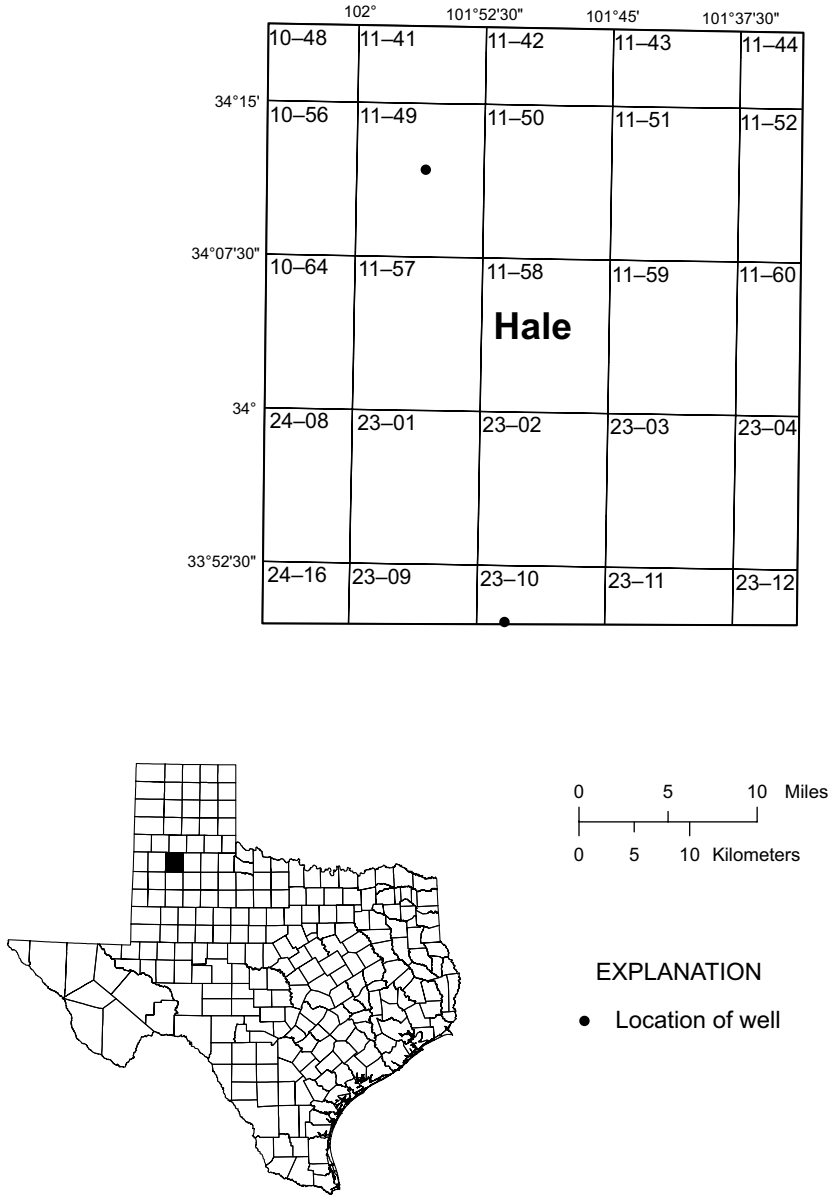


Figure 21.--Hale County Map

HALE COUNTY

SITE IDENTIFICATION.--**USGS 341146101555701**; Local Well Number **KY-11-49-514**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Ogallala.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3513 ft.

PERIOD OF RECORD.--Mar. 1998 to Mar. 1999 (periodic measurements); Apr. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

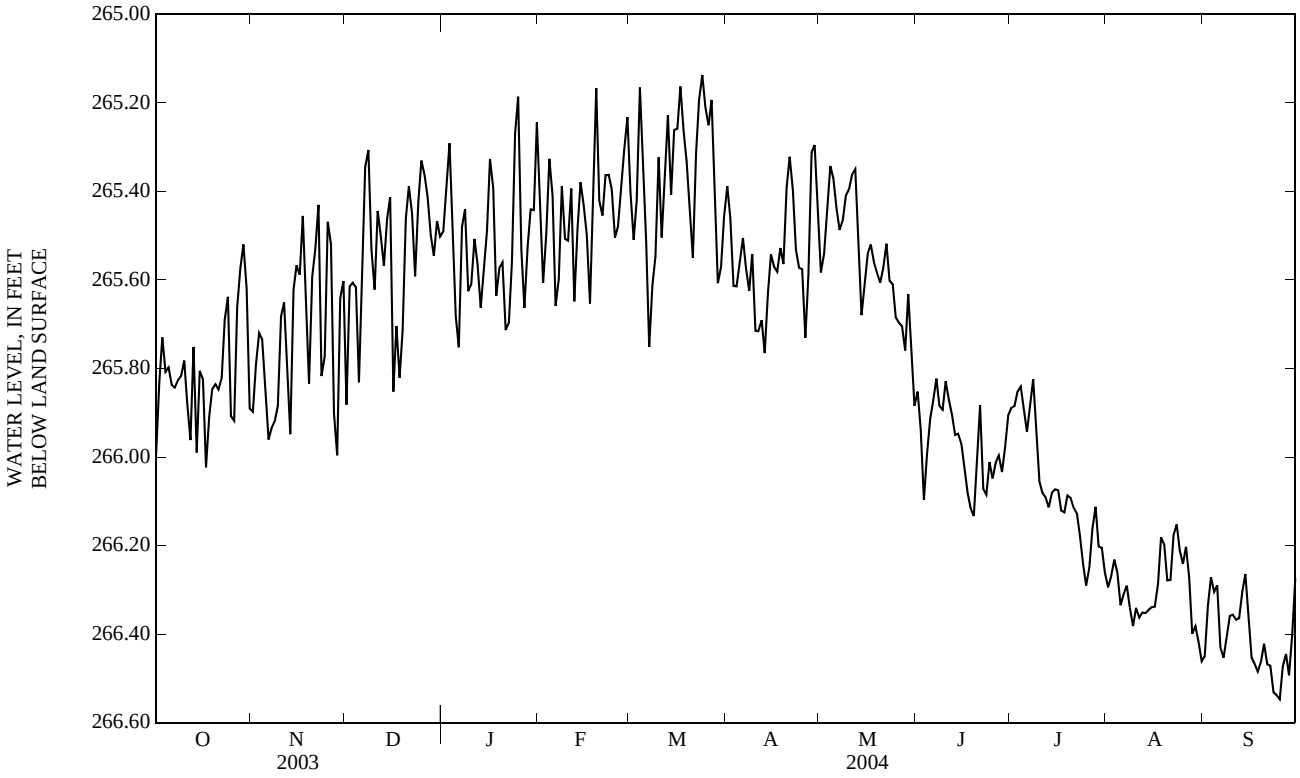
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	266.06	265.90	265.99	265.97	265.81	265.90	265.96	265.78	265.88	265.54	265.45	265.49
2	265.95	265.74	265.83	265.82	265.76	265.79	265.82	265.46	265.61	265.45	265.33	265.38
3	265.76	265.71	265.73	265.78	265.65	265.72	265.67	265.54	265.61	265.35	265.23	265.29
4	265.85	265.76	265.81	265.78	265.69	265.73	265.80	265.55	265.62	265.61	265.27	265.48
5	265.82	265.74	265.80	265.92	265.78	265.85	265.91	265.77	265.83	265.77	265.61	265.68
6	265.87	265.81	265.84	266.02	265.91	265.96	265.77	265.44	265.59	265.81	265.69	265.75
7	265.87	265.80	265.84	265.98	265.90	265.93	265.44	265.30	265.35	265.69	265.34	265.48
8	265.86	265.79	265.83	265.94	265.90	265.92	265.34	265.26	265.31	265.61	265.33	265.44
9	265.84	265.79	265.82	265.95	265.76	265.88	265.71	265.30	265.53	265.67	265.58	265.63
10	265.83	265.73	265.78	265.76	265.61	265.68	265.71	265.49	265.62	265.66	265.55	265.61
11	266.03	265.75	265.88	265.68	265.62	265.65	265.49	265.41	265.44	265.55	265.46	265.51
12	266.05	265.83	265.96	266.00	265.66	265.82	265.58	265.47	265.50	265.64	265.52	265.56
13	265.89	265.67	265.75	266.03	265.78	265.95	265.60	265.53	265.57	265.71	265.64	265.66
14	266.08	265.89	265.99	265.78	265.53	265.62	265.57	265.35	265.46	265.66	265.53	265.58
15	265.91	265.74	265.81	265.60	265.54	265.57	265.73	265.26	265.41	265.56	265.41	265.49
16	265.98	265.77	265.82	265.64	265.55	265.59	265.92	265.73	265.85	265.41	265.28	265.33
17	266.09	265.97	266.02	265.55	265.37	265.46	265.82	265.61	265.70	265.55	265.31	265.39
18	265.97	265.85	265.91	265.83	265.39	265.67	265.90	265.74	265.82	265.70	265.55	265.64
19	265.88	265.81	265.85	265.91	265.73	265.83	265.80	265.58	265.71	265.66	265.48	265.57
20	265.86	265.82	265.84	265.73	265.51	265.59	265.58	265.38	265.46	265.67	265.49	265.56
21	265.88	265.82	265.85	265.60	265.50	265.53	265.42	265.35	265.39	265.78	265.67	265.71
22	265.86	265.79	265.82	265.55	265.31	265.43	265.61	265.34	265.45	265.73	265.68	265.70
23	265.79	265.60	265.69	265.94	265.55	265.82	265.68	265.50	265.59	265.70	265.42	265.56
24	265.75	265.58	265.64	265.94	265.53	265.77	265.50	265.37	265.42	265.42	265.16	265.27
25	266.02	265.75	265.91	265.53	265.43	265.47	265.37	265.29	265.33	265.26	265.14	265.19
26	266.02	265.78	265.92	265.58	265.47	265.52	265.42	265.33	265.36	265.71	265.26	265.53
27	265.78	265.50	265.66	266.10	265.57	265.90	265.47	265.35	265.41	265.71	265.62	265.66
28	265.65	265.47	265.57	266.11	265.81	266.00	265.56	265.47	265.50	265.64	265.44	265.53
29	265.62	265.47	265.52	265.81	265.54	265.64	265.61	265.49	265.55	265.55	265.39	265.44
30	265.76	265.50	265.62	265.78	265.53	265.60	265.50	265.41	265.47	265.55	265.31	265.44
31	265.97	265.76	265.89	---	---	---	265.56	265.47	265.50	265.31	265.19	265.24
MONTH	266.09	265.47	265.81	266.11	265.31	265.73	265.96	265.26	265.54	265.81	265.14	265.51

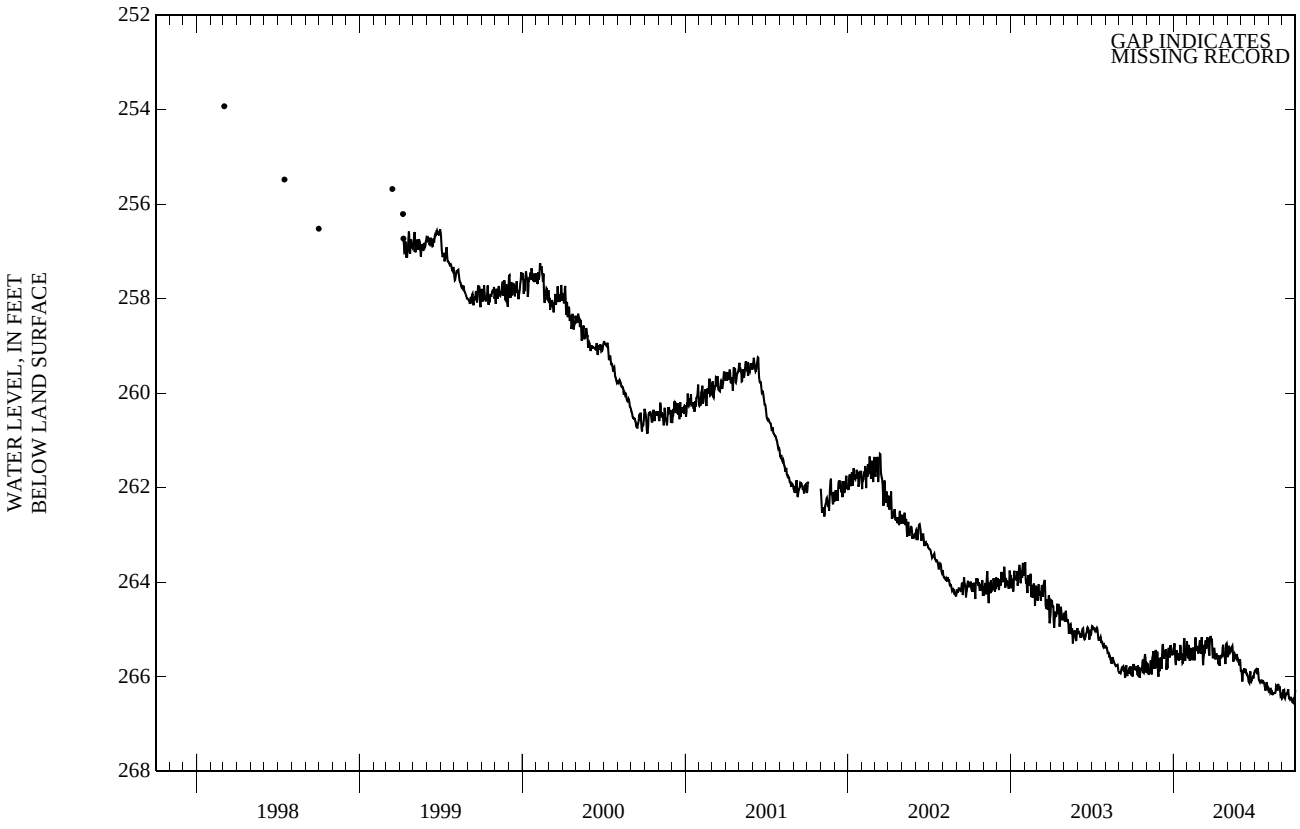
HALE COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	265.55	265.27	265.40	265.50	265.28	265.40	265.43	265.32	265.39	265.63	265.54	265.58
2	265.64	265.55	265.61	265.56	265.45	265.51	265.57	265.38	265.46	265.60	265.47	265.54
3	265.62	265.37	265.49	265.50	265.32	265.42	265.66	265.57	265.61	265.49	265.37	265.45
4	265.37	265.28	265.33	265.32	265.07	265.17	265.66	265.57	265.61	265.39	265.28	265.34
5	265.59	265.33	265.41	265.57	265.20	265.37	265.61	265.52	265.56	265.40	265.34	265.37
6	265.71	265.59	265.66	265.58	265.45	265.51	265.54	265.47	265.51	265.49	265.40	265.44
7	265.66	265.50	265.60	265.84	265.56	265.75	265.64	265.52	265.57	265.52	265.44	265.49
8	265.50	265.33	265.39	265.76	265.50	265.61	265.67	265.55	265.62	265.51	265.39	265.47
9	265.56	265.43	265.51	265.64	265.41	265.55	265.61	265.51	265.54	265.47	265.37	265.41
10	265.59	265.41	265.51	265.42	265.24	265.32	265.77	265.55	265.71	265.48	265.36	265.40
11	265.54	265.34	265.39	265.57	265.42	265.50	265.77	265.64	265.72	265.48	265.28	265.36
12	265.72	265.54	265.65	265.45	265.28	265.36	265.79	265.61	265.69	265.40	265.32	265.35
13	265.63	265.39	265.48	265.32	265.17	265.23	265.82	265.70	265.76	265.61	265.36	265.48
14	265.42	265.34	265.38	265.50	265.31	265.41	265.71	265.52	265.63	265.75	265.61	265.68
15	265.48	265.40	265.43	265.33	265.21	265.26	265.58	265.52	265.54	265.67	265.53	265.62
16	265.63	265.43	265.50	265.32	265.19	265.26	265.62	265.54	265.57	265.58	265.48	265.54
17	265.70	265.62	265.65	265.22	265.11	265.16	265.62	265.53	265.58	265.55	265.49	265.52
18	265.62	265.31	265.47	265.35	265.18	265.26	265.59	265.50	265.53	265.60	265.52	265.56
19	265.31	265.06	265.17	265.36	265.30	265.33	265.62	265.48	265.56	265.61	265.55	265.58
20	265.51	265.28	265.42	265.61	265.35	265.45	265.48	265.34	265.39	265.62	265.60	265.61
21	265.51	265.39	265.45	265.64	265.39	265.55	265.36	265.28	265.32	265.61	265.50	265.57
22	265.40	265.31	265.36	265.39	265.24	265.31	265.46	265.30	265.40	265.56	265.47	265.52
23	265.40	265.32	265.36	265.25	265.14	265.19	265.63	265.42	265.53	265.65	265.53	265.60
24	265.47	265.37	265.40	265.18	265.08	265.14	265.62	265.50	265.57	265.65	265.57	265.61
25	265.53	265.47	265.50	265.26	265.16	265.21	265.71	265.53	265.58	265.76	265.60	265.68
26	265.53	265.42	265.48	265.29	265.20	265.25	265.78	265.68	265.73	265.75	265.65	265.70
27	265.43	265.36	265.39	265.24	265.16	265.19	265.69	265.43	265.59	265.75	265.66	265.70
28	265.36	265.25	265.31	265.57	265.24	265.45	265.43	265.21	265.31	265.82	265.70	265.76
29	265.31	265.19	265.23	265.68	265.54	265.61	265.35	265.26	265.30	265.70	265.57	265.63
30	---	---	---	265.64	265.50	265.57	265.54	265.35	265.44	265.84	265.64	265.77
31	---	---	---	265.51	265.40	265.46	---	---	---	265.95	265.82	265.88
MONTH	265.72	265.06	265.45	265.84	265.07	265.38	265.82	265.21	265.54	265.95	265.28	265.56
		JUNE			JULY			AUGUST			SEPTEMBER	
1	265.89	265.82	265.85	265.91	265.87	265.89	266.31	266.27	266.29	266.49	266.39	266.45
2	266.07	265.87	265.94	265.92	265.84	265.88	266.30	266.22	266.27	266.41	266.25	266.34
3	266.14	266.06	266.10	265.87	265.82	265.85	266.26	266.19	266.23	266.30	266.24	266.27
4	266.10	265.86	266.00	265.87	265.79	265.84	266.32	266.22	266.26	266.35	266.27	266.30
5	265.98	265.84	265.91	265.93	265.85	265.89	266.35	266.31	266.33	266.33	266.27	266.29
6	265.91	265.82	265.87	266.00	265.89	265.94	266.35	266.25	266.31	266.48	266.33	266.43
7	265.85	265.79	265.82	265.95	265.81	265.88	266.31	266.25	266.29	266.49	266.41	266.45
8	265.91	265.84	265.88	265.85	265.80	265.82	266.36	266.30	266.34	266.45	266.35	266.41
9	265.93	265.85	265.89	265.99	265.85	265.93	266.41	266.36	266.38	266.39	266.32	266.36
10	265.86	265.78	265.83	266.09	265.99	266.06	266.41	266.24	266.34	266.39	266.33	266.36
11	265.91	265.82	265.87	266.12	266.04	266.08	266.40	266.30	266.36	266.41	266.34	266.37
12	265.94	265.87	265.90	266.13	266.06	266.09	266.39	266.27	266.35	266.41	266.32	266.36
13	265.98	265.91	265.95	266.14	266.07	266.11	266.40	266.32	266.35	266.34	266.25	266.30
14	265.99	265.90	265.95	266.12	266.02	266.08	266.39	266.30	266.35	266.30	266.21	266.26
15	266.00	265.93	265.97	266.11	266.04	266.07	266.37	266.30	266.34	266.46	266.26	266.37
16	266.16	265.97	266.02	266.10	266.04	266.07	266.36	266.30	266.34	266.49	266.41	266.45
17	266.14	266.03	266.08	266.15	266.08	266.12	266.33	266.22	266.29	266.49	266.44	266.47
18	266.19	266.06	266.12	266.17	266.07	266.12	266.24	266.12	266.18	266.50	266.46	266.48
19	266.19	266.07	266.13	266.12	266.04	266.09	266.24	266.17	266.20	266.49	266.41	266.46
20	266.08	265.89	266.00	266.13	266.06	266.09	266.32	266.22	266.28	266.45	266.38	266.42
21	265.96	265.83	265.88	266.13	266.08	266.11	266.34	266.21	266.28	266.50	266.44	266.47
22	266.13	265.96	266.07	266.15	266.09	266.13	266.22	266.13	266.18	266.50	266.41	266.47
23	266.12	266.04	266.09	266.22	266.14	266.18	266.18	266.13	266.15	266.57	266.49	266.53
24	266.05	265.96	266.01	266.28	266.20	266.24	266.24	266.16	266.21	266.57	266.50	266.54
25	266.09	266.00	266.05	266.31	266.27	266.29	266.28	266.21	266.24	266.57	266.53	266.55
26	266.06	265.96	266.01	266.29	266.19	266.25	266.23	266.17	266.20	266.53	266.41	266.47
27	266.03	265.96	266.00	266.20	266.11	266.16	266.33	266.19	266.27	266.48	266.42	266.44
28	266.06	266.00	266.03	266.16	266.08	266.11	266.44	266.33	266.40	266.52	266.46	266.49
29	266.04	265.92	265.98	266.23	266.16	266.20	266.41	266.33	266.38	266.48	266.31	266.40
30	265.94	265.85	265.91	266.26	266.18	266.21	266.45	266.40	266.42	266.31	266.24	266.27
31	---	---	---	266.28	266.23	266.26	266.48	266.43	266.46	---	---	---
MONTH	266.19	265.78	265.97	266.31	265.79	266.07	266.48	266.12	266.30	266.57	266.21	266.41
YEAR	266.57	265.06	265.77									

HALE COUNTY—Continued





HALE COUNTY—Continued

SITE IDENTIFICATION.--**USGS 334945101505201**; Local Well Number **KY-23-10-401**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 223 ft. Upper casing diameter 16 in; top of first opening 165 ft, bottom of last opening 223 ft.

PRIMARY AQUIFER.--Trinity.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3344 ft.

PERIOD OF RECORD.--Nov. 2000 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	180.27	180.19	180.24	180.31	180.24	180.28	180.39	180.29	180.35	180.15	180.12	180.14
2	180.19	180.16	180.18	180.24	180.22	180.23	180.32	180.16	180.23	180.12	180.08	180.09
3	180.19	180.16	180.17	180.22	180.20	180.21	180.26	180.18	180.24	180.08	180.06	180.07
4	180.22	180.18	180.20	180.25	180.20	180.23	180.30	180.23	180.25	180.22	180.06	180.14
5	180.20	180.18	180.19	180.29	180.25	180.27	180.38	180.30	180.34	180.23	180.20	180.21
6	180.22	180.19	180.20	180.34	180.28	180.31	180.31	180.19	180.24	180.26	180.16	180.22
7	180.21	180.18	180.20	180.30	180.25	180.27	180.19	180.12	180.14	180.16	180.02	180.09
8	180.20	180.18	180.19	180.28	180.25	180.26	180.17	180.13	180.16	180.15	180.01	180.05
9	180.19	180.18	180.18	180.29	180.24	180.27	180.38	180.17	180.27	180.17	180.10	180.14
10	180.18	180.17	180.18	180.24	180.19	180.21	180.38	180.22	180.31	180.14	180.07	180.10
11	180.26	180.18	180.21	180.23	180.21	180.21	180.23	180.20	180.21	180.07	180.03	180.05
12	180.30	180.18	180.26	180.36	180.21	180.27	180.28	180.23	180.25	180.05	180.03	180.03
13	180.18	180.16	180.17	180.38	180.27	180.34	180.29	180.25	180.27	180.07	180.05	180.06
14	180.32	180.18	180.28	180.27	180.15	180.20	180.26	180.17	180.22	180.05	180.01	180.03
15	180.23	180.18	180.20	180.22	180.16	180.19	180.32	180.14	180.18	180.01	179.98	180.00
16	180.23	180.18	180.20	180.24	180.20	180.22	180.42	180.32	180.39	179.98	179.90	179.93
17	180.32	180.23	180.28	180.20	180.14	180.17	180.35	180.22	180.26	179.99	179.90	179.92
18	180.25	180.20	180.22	180.37	180.15	180.26	180.30	180.24	180.28	180.06	179.99	180.03
19	180.22	180.20	180.21	180.37	180.28	180.33	180.28	180.21	180.25	180.04	179.95	179.99
20	180.22	180.20	180.21	180.28	180.19	180.22	180.21	180.13	180.16	180.00	179.94	179.96
21	180.23	180.21	180.22	180.23	180.20	180.22	180.15	180.13	180.14	180.03	179.99	180.01
22	180.23	180.21	180.22	180.22	180.15	180.19	180.27	180.14	180.18	180.00	179.98	179.99
23	180.22	180.17	180.20	180.41	180.22	180.36	180.29	180.21	180.26	179.99	179.88	179.94
24	180.22	180.17	180.18	180.40	180.21	180.32	180.21	180.13	180.16	179.88	179.80	179.83
25	180.34	180.22	180.28	180.21	180.15	180.17	180.14	180.11	180.13	179.86	179.80	179.82
26	180.34	180.22	180.28	180.24	180.19	180.22	180.16	180.12	180.14	180.06	179.86	179.97
27	180.22	180.12	180.18	180.47	180.24	180.37	180.18	180.13	180.15	180.06	179.97	180.01
28	180.17	180.12	180.14	180.47	180.28	180.39	180.19	180.15	180.18	179.97	179.85	179.91
29	180.17	180.14	180.15	180.28	180.16	180.22	180.20	180.15	180.18	179.91	179.83	179.85
30	180.23	180.16	180.20	180.29	180.17	180.21	180.15	180.13	180.14	179.93	179.82	179.89
31	180.31	180.23	180.28	---	---	---	180.16	180.14	180.15	179.82	179.80	179.81
MONTH	180.34	180.12	180.21	180.47	180.14	180.25	180.42	180.11	180.22	180.26	179.80	180.01

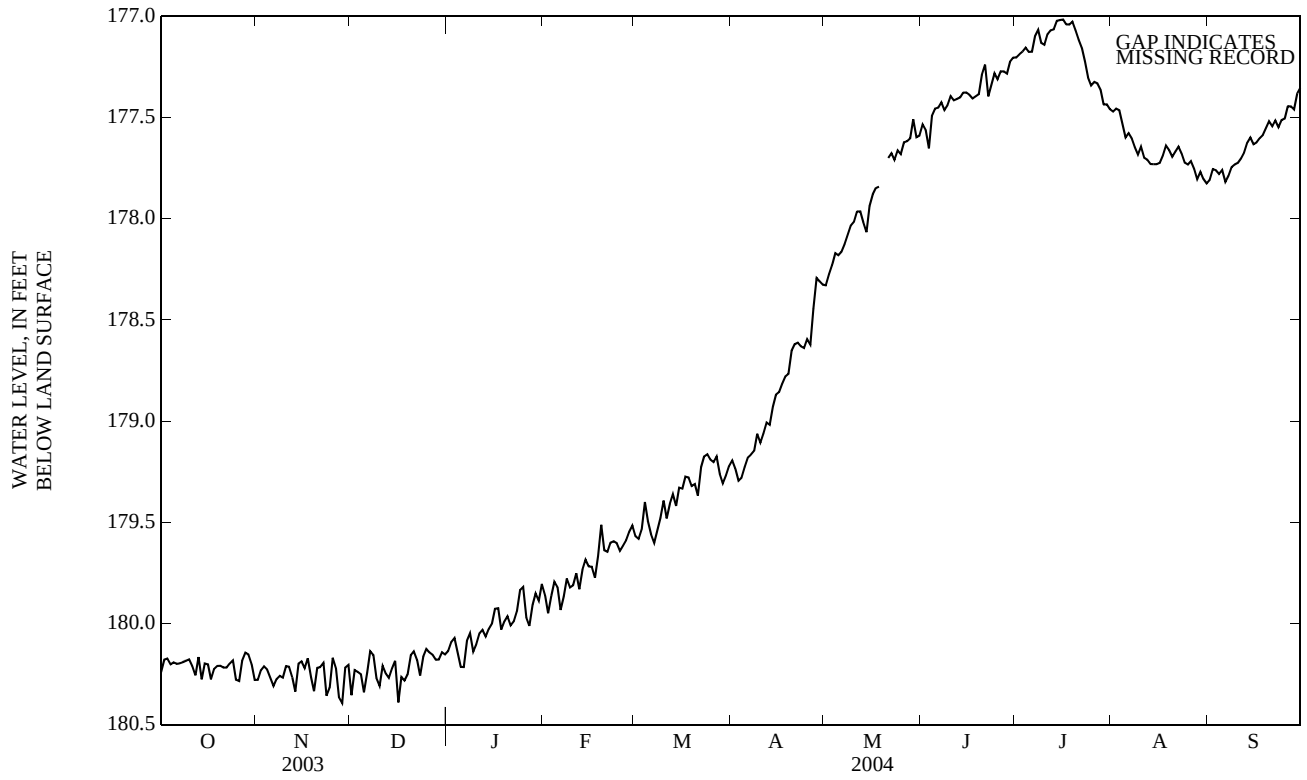
HALE COUNTY—Continued

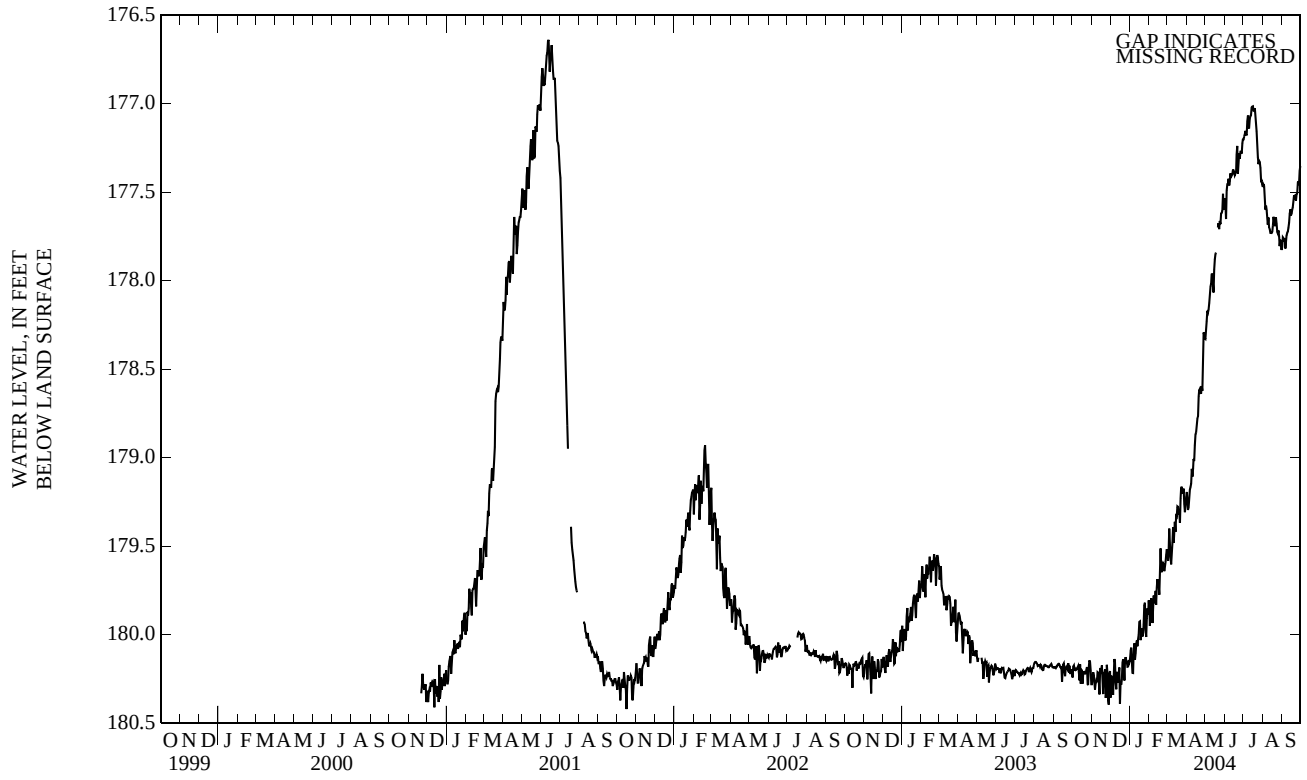
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	179.95	179.80	179.86	179.59	179.54	179.57	179.21	179.17	179.19	178.37	178.30	178.33
2	179.97	179.92	179.95	179.60	179.56	179.58	179.28	179.19	179.23	178.31	178.22	178.27
3	179.93	179.80	179.86	179.57	179.49	179.54	179.31	179.28	179.29	178.26	178.18	178.23
4	179.80	179.79	179.79	179.49	179.36	179.40	179.30	179.24	179.28	178.21	178.10	178.17
5	179.90	179.80	179.82	179.58	179.42	179.50	179.25	179.20	179.23	178.20	178.13	178.18
6	179.96	179.90	179.93	179.60	179.51	179.56	179.20	179.16	179.18	178.18	178.11	178.16
7	179.91	179.81	179.87	179.64	179.53	179.60	179.18	179.16	179.17	178.16	178.07	178.13
8	179.81	179.76	179.78	179.62	179.46	179.54	179.17	179.09	179.15	178.15	178.01	178.08
9	179.84	179.79	179.82	179.51	179.43	179.48	179.09	179.04	179.06	178.15	177.99	178.03
10	179.84	179.77	179.81	179.43	179.38	179.39	179.14	179.04	179.11	178.05	177.98	178.02
11	179.79	179.74	179.75	179.52	179.39	179.48	179.12	179.01	179.06	178.04	177.88	177.96
12	179.86	179.79	179.83	179.45	179.37	179.41	179.04	178.98	179.01	178.01	177.91	177.96
13	179.79	179.69	179.73	179.38	179.35	179.36	179.04	178.96	179.02	178.07	177.96	178.02
14	179.72	179.67	179.68	179.45	179.38	179.42	178.96	178.87	178.93	178.17	177.97	178.07
15	179.73	179.70	179.72	179.39	179.30	179.33	178.88	178.86	178.87	177.99	177.85	177.94
16	179.77	179.69	179.72	179.36	179.30	179.33	178.87	178.81	178.86	177.92	177.83	177.88
17	179.79	179.76	179.77	179.31	179.23	179.27	178.83	178.80	178.82	177.88	177.81	177.85
18	179.76	179.59	179.67	179.33	179.25	179.28	178.81	178.76	178.78	177.86	177.80	177.84
19	179.59	179.47	179.51	179.34	179.29	179.32	178.79	178.70	178.77	---	---	---
20	179.67	179.55	179.64	179.37	179.30	179.31	178.70	178.62	178.65	---	---	---
21	179.67	179.61	179.65	179.40	179.28	179.37	178.63	178.59	178.62	---	---	e177.70
22	179.61	179.58	179.60	179.28	179.18	179.23	178.63	178.59	178.61	177.72	177.62	177.68
23	179.60	179.59	179.59	179.18	179.16	179.18	178.66	178.61	178.63	177.75	177.67	177.71
24	179.62	179.60	179.60	179.18	179.12	179.16	178.66	178.60	178.64	177.70	177.61	177.66
25	179.65	179.62	179.64	179.21	179.14	179.19	178.60	178.58	178.60	177.72	177.66	177.68
26	179.64	179.59	179.62	179.22	179.19	179.20	178.64	178.59	178.62	177.70	177.56	177.62
27	179.59	179.58	179.59	179.19	179.17	179.17	178.59	178.31	178.44	177.67	177.59	177.62
28	179.58	179.53	179.55	179.30	179.17	179.26	178.31	178.26	178.29	177.64	177.55	177.60
29	179.54	179.50	179.52	179.33	179.26	179.31	178.32	178.30	178.31	177.55	177.45	177.51
30	---	---	---	179.29	179.25	179.27	178.36	178.30	178.33	177.65	177.55	177.60
31	---	---	---	179.25	179.20	179.22	---	---	---	177.65	177.49	177.59
MONTH	179.97	179.47	179.72	179.64	179.12	179.36	179.31	178.26	178.86			
		JUNE			JULY			AUGUST			SEPTEMBER	
1	177.55	177.52	177.53	177.23	177.17	177.20	177.52	177.44	177.47	177.84	177.76	177.81
2	177.69	177.47	177.56	177.22	177.14	177.19	177.48	177.44	177.46	177.79	177.69	177.75
3	177.73	177.56	177.65	177.19	177.14	177.18	177.49	177.44	177.46	177.79	177.73	177.76
4	177.58	177.37	177.49	177.18	177.08	177.15	177.59	177.48	177.53	177.82	177.74	177.78
5	177.51	177.38	177.46	177.22	177.13	177.18	177.64	177.57	177.60	177.79	177.73	177.76
6	177.49	177.41	177.45	177.23	177.12	177.17	177.60	177.52	177.58	177.86	177.78	177.82
7	177.45	177.40	177.42	177.19	177.02	177.10	177.63	177.58	177.60	177.83	177.73	177.79
8	177.49	177.43	177.46	177.12	177.03	177.07	177.66	177.63	177.65	177.78	177.70	177.75
9	177.48	177.39	177.44	177.19	177.09	177.13	177.72	177.64	177.68	177.76	177.70	177.73
10	177.42	177.36	177.39	177.20	177.08	177.14	177.71	177.58	177.64	177.75	177.68	177.72
11	177.45	177.38	177.41	177.14	177.03	177.09	177.74	177.66	177.70	177.73	177.66	177.70
12	177.43	177.36	177.41	177.11	177.02	177.07	177.74	177.66	177.71	177.71	177.62	177.67
13	177.43	177.36	177.40	177.10	177.02	177.06	177.76	177.70	177.73	177.66	177.57	177.62
14	177.40	177.34	177.38	177.06	176.96	177.02	177.76	177.70	177.73	177.62	177.56	177.60
15	177.39	177.34	177.38	177.05	176.97	177.02	177.75	177.70	177.73	177.66	177.60	177.63
16	177.50	177.34	177.39	177.04	176.98	177.02	177.74	177.70	177.72	177.66	177.57	177.62
17	177.45	177.34	177.41	177.08	177.00	177.04	177.72	177.63	177.69	177.63	177.58	177.60
18	177.45	177.35	177.40	177.11	176.97	177.04	177.67	177.60	177.64	177.61	177.56	177.59
19	177.45	177.31	177.38	177.04	176.98	177.03	177.69	177.62	177.66	177.58	177.48	177.55
20	177.35	177.19	177.29	177.13	177.04	177.07	177.73	177.66	177.69	177.55	177.47	177.52
21	177.32	177.20	177.24	177.15	177.06	177.11	177.71	177.61	177.67	177.58	177.50	177.54
22	177.46	177.32	177.40	177.19	177.11	177.16	177.66	177.61	177.64	177.55	177.45	177.51
23	177.38	177.28	177.34	177.26	177.19	177.22	177.70	177.66	177.68	177.60	177.49	177.55
24	177.33	177.23	177.28	177.34	177.26	177.30	177.74	177.70	177.72	177.55	177.46	177.51
25	177.36	177.25	177.31	177.36	177.32	177.34	177.76	177.69	177.73	177.56	177.48	177.51
26	177.34	177.22	177.27	177.35	177.28	177.32	177.74	177.68	177.72	177.48	177.40	177.44
27	177.31	177.23	177.27	177.36	177.29	177.33	177.78	177.73	177.75	177.47	177.43	177.44
28	177.32	177.25	177.28	177.44	177.34	177.36	177.84	177.77	177.80	177.49	177.43	177.46
29	177.26	177.18	177.22	177.45	177.41	177.44	177.79	177.72	177.77	177.44	177.31	177.38
30	177.23	177.15	177.20	177.46	177.41	177.43	177.84	177.78	177.80	177.37	177.32	177.35
31	---	---	---	177.48	177.44	177.46	177.85	177.79	177.83	---	---	---
MONTH	177.73	177.15	177.38	177.48	176.96	177.18	177.85	177.44	177.67	177.86	177.31	177.62
YEAR												

e Estimated

HALE COUNTY—Continued





GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HANSFORD COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW	STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
LB-03-47-301	362037101095401	254	252						

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

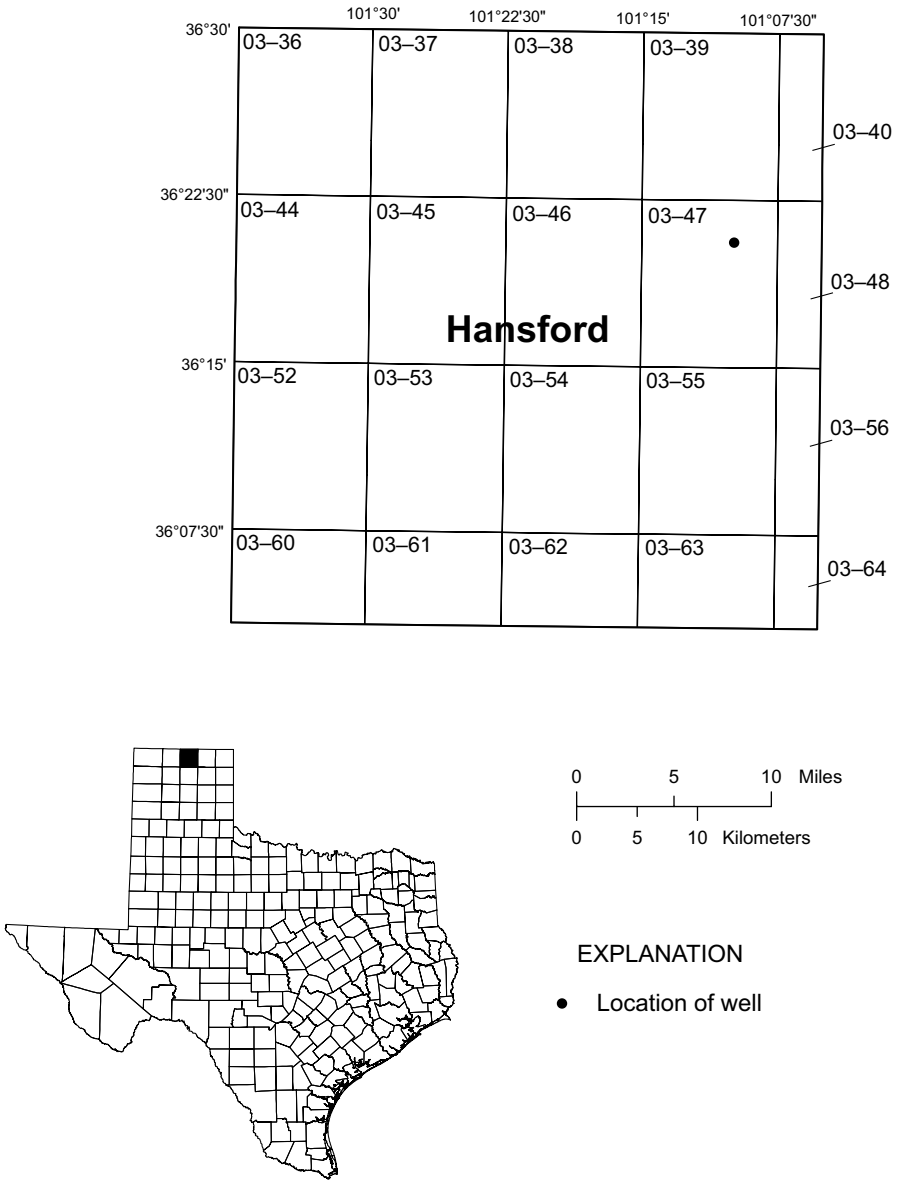


Figure 22.--Hansford County Map

HANSFORD COUNTY

SITE IDENTIFICATION.--**USGS 362037101095401**; Local Well Number **LB-03-47-301**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 234 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Ogallala.

ALTITUDE.-- Land-surface altitude (NGVD1929) 2960 ft.

PERIOD OF RECORD.--Oct. 1998 to May 2001 (periodic measurements); Oct. 2002 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

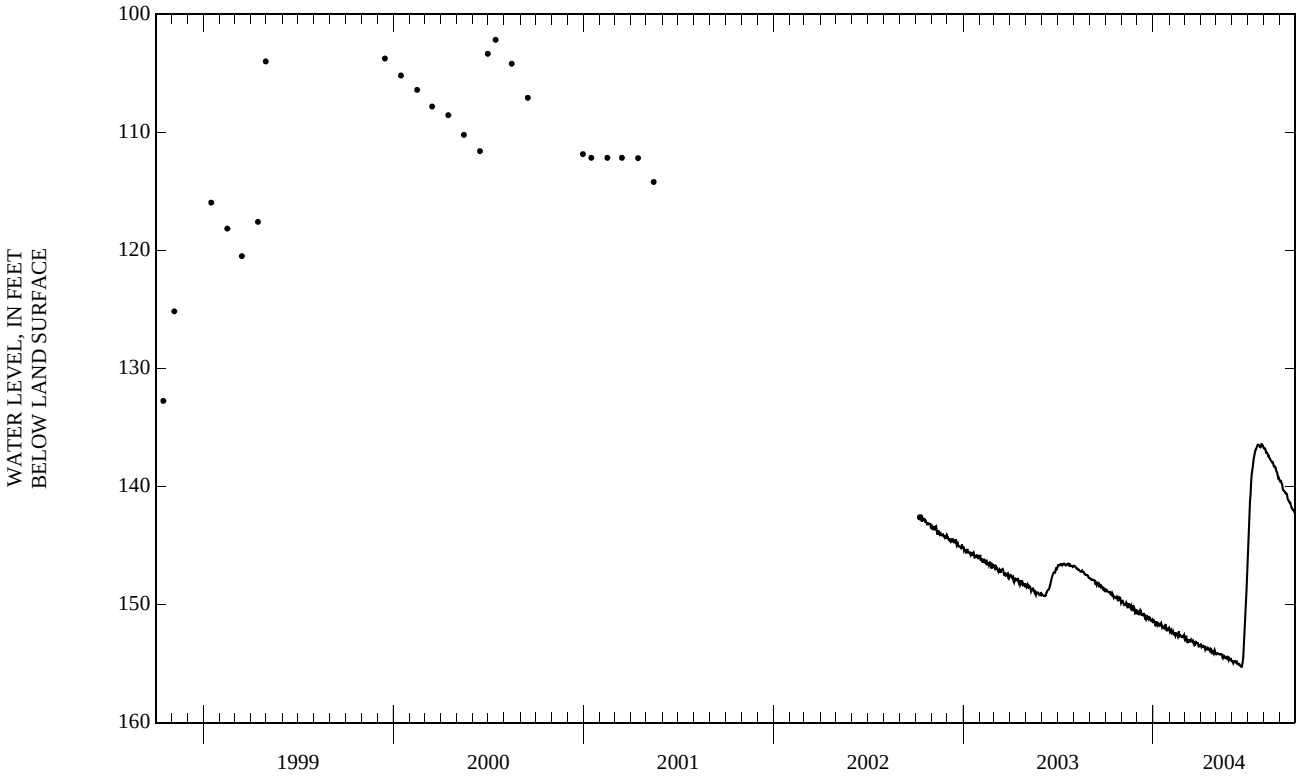
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	149.01	148.81	148.88	149.89	149.65	149.77	150.94	150.70	150.83	151.50	151.34	151.41
2	148.83	148.63	148.74	149.74	149.67	149.69	150.70	150.31	150.52	151.38	151.31	151.34
3	148.84	148.65	148.74	149.73	149.56	149.67	150.72	150.61	150.66	151.51	151.38	151.43
4	148.90	148.84	148.87	149.90	149.70	149.82	150.95	150.63	150.75	151.72	151.51	151.62
5	148.91	148.85	148.87	150.05	149.90	149.95	150.96	150.82	150.89	151.92	151.72	151.78
6	148.96	148.87	148.92	150.09	149.99	150.04	150.82	150.49	150.63	151.92	151.65	151.76
7	148.96	148.86	148.92	150.07	149.94	150.01	150.50	150.44	150.47	151.65	151.35	151.44
8	149.00	148.89	148.94	150.09	149.99	150.03	150.67	150.50	150.56	151.79	151.38	151.62
9	149.05	148.93	148.99	150.09	149.86	149.98	150.98	150.67	150.86	151.80	151.71	151.77
10	149.01	148.88	148.95	149.89	149.75	149.82	150.99	150.74	150.88	151.80	151.62	151.71
11	149.32	148.96	149.15	149.99	149.84	149.91	150.92	150.73	150.84	151.69	151.58	151.62
12	149.32	149.02	149.16	150.36	149.97	150.23	150.94	150.84	150.90	151.81	151.69	151.76
13	149.35	148.95	149.06	150.36	150.01	150.23	150.95	150.87	150.91	151.88	151.76	151.81
14	149.41	149.17	149.31	150.01	149.81	149.89	150.92	150.66	150.79	151.80	151.71	151.74
15	149.17	149.11	149.15	150.09	149.89	150.04	151.24	150.63	150.84	151.75	151.59	151.67
16	149.48	149.16	149.26	150.14	150.03	150.09	151.33	151.15	151.26	151.69	151.53	151.58
17	149.48	149.33	149.42	150.06	149.86	149.95	151.28	150.98	151.12	151.89	151.68	151.76
18	149.38	149.30	149.34	150.41	150.06	150.29	151.33	151.23	151.28	151.99	151.89	151.94
19	149.39	149.29	149.34	150.46	150.21	150.37	151.26	151.07	151.17	151.93	151.78	151.86
20	149.46	149.34	149.39	150.21	150.06	150.11	151.07	150.91	150.97	152.03	151.85	151.92
21	149.50	149.41	149.45	150.34	150.11	150.24	151.06	150.95	151.00	152.05	151.94	152.00
22	149.51	149.40	149.45	150.42	150.05	150.19	151.34	151.04	151.20	152.12	151.98	152.03
23	149.41	149.23	149.33	150.61	150.42	150.56	151.35	151.18	151.27	152.01	151.75	151.85
24	149.59	149.26	149.42	150.59	150.14	150.37	151.21	151.10	151.15	151.80	151.62	151.72
25	149.79	149.59	149.72	150.30	150.15	150.24	151.16	151.04	151.10	151.94	151.62	151.74
26	149.74	149.48	149.60	150.54	150.24	150.35	151.25	151.09	151.17	152.27	151.94	152.16
27	149.52	149.29	149.41	150.84	150.54	150.75	151.34	151.18	151.27	152.27	152.11	152.19
28	149.58	149.32	149.48	150.84	150.50	150.71	151.45	151.34	151.39	152.16	152.01	152.06
29	149.43	149.30	149.35	150.50	150.32	150.40	151.46	151.30	151.40	152.22	151.99	152.10
30	149.78	149.39	149.62	150.83	150.41	150.58	151.38	151.26	151.30	152.22	151.93	152.05
31	149.94	149.78	149.87	---	---	---	151.56	151.37	151.45	152.11	151.90	151.98
MONTH	149.94	148.63	149.23	150.84	149.56	150.14	151.56	150.31	150.99	152.27	151.31	151.79

HANSFORD COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	152.30	152.11	152.20	153.01	152.73	152.89	153.44	153.28	153.37	154.26	154.17	154.21
2	152.37	152.30	152.34	153.06	152.91	152.99	153.62	153.44	153.53	154.19	154.14	154.17
3	152.35	152.15	152.25	152.96	152.80	152.88	153.66	153.56	153.61	154.18	154.02	154.11
4	152.20	152.09	152.13	152.84	152.52	152.64	153.62	153.48	153.56	154.18	154.06	154.11
5	152.42	152.19	152.29	153.07	152.69	152.93	153.52	153.44	153.48	154.18	154.12	154.16
6	152.52	152.39	152.44	153.22	152.89	152.99	153.52	153.46	153.48	154.25	154.17	154.20
7	152.47	152.31	152.40	153.35	153.16	153.26	153.61	153.51	153.55	154.27	154.17	154.23
8	152.43	152.19	152.28	153.16	152.96	153.06	153.65	153.54	153.61	154.25	154.15	154.20
9	152.54	152.42	152.48	153.21	152.89	153.07	153.73	153.51	153.59	154.20	154.16	154.19
10	152.52	152.34	152.44	153.24	152.86	152.95	153.85	153.73	153.82	154.29	154.17	154.21
11	152.62	152.36	152.45	153.26	153.10	153.19	153.83	153.65	153.73	154.29	154.12	154.20
12	152.68	152.54	152.61	153.10	152.97	153.03	153.87	153.65	153.77	154.32	154.18	154.24
13	152.54	152.35	152.43	153.22	152.92	152.98	153.87	153.70	153.80	154.60	154.23	154.48
14	152.53	152.36	152.42	153.31	152.96	153.19	153.73	153.57	153.65	154.66	154.45	154.55
15	152.57	152.45	152.53	153.20	152.91	153.07	153.74	153.63	153.69	154.51	154.28	154.41
16	152.73	152.53	152.59	153.19	152.98	153.09	153.84	153.72	153.78	154.47	154.24	154.34
17	152.77	152.63	152.70	153.13	153.00	153.05	153.87	153.73	153.83	154.46	154.32	154.37
18	152.64	152.34	152.48	153.29	153.11	153.24	153.94	153.71	153.79	154.56	154.44	154.50
19	152.54	152.08	152.28	153.27	153.14	153.21	154.03	153.73	153.91	154.53	154.43	154.47
20	152.74	152.54	152.68	153.55	153.25	153.45	153.80	153.65	153.73	154.60	154.48	154.54
21	152.72	152.56	152.64	153.54	153.24	153.41	153.86	153.66	153.77	154.60	154.34	154.48
22	152.66	152.57	152.60	153.25	153.08	153.18	153.98	153.86	153.94	154.48	154.36	154.43
23	152.75	152.66	152.69	153.21	153.09	153.15	154.10	153.96	154.04	154.67	154.48	154.58
24	152.78	152.69	152.73	153.28	153.18	153.21	154.05	153.92	153.98	154.59	154.49	154.54
25	152.79	152.73	152.77	153.34	153.27	153.30	154.17	153.98	154.08	154.76	154.57	154.69
26	152.78	152.63	152.70	153.36	153.27	153.32	154.21	154.10	154.16	154.65	154.46	154.55
27	152.73	152.65	152.68	153.47	153.24	153.29	154.12	153.84	153.98	154.73	154.55	154.65
28	152.73	152.64	152.69	153.62	153.45	153.54	153.88	153.80	153.84	154.76	154.60	154.69
29	152.73	152.49	152.59	153.63	153.44	153.55	154.16	153.87	154.02	154.69	154.45	154.53
30	---	---	---	153.57	153.42	153.50	154.26	154.13	154.17	154.85	154.69	154.77
31	---	---	---	153.44	153.37	153.41	---	---	---	154.87	154.72	154.80
MONTH	152.79	152.08	152.50	153.63	152.52	153.16	154.26	153.28	153.78	154.87	154.02	154.41
		JUNE			JULY			AUGUST			SEPTEMBER	
1	154.84	154.75	154.79	146.09	145.02	145.54	136.83	136.73	136.79	139.63	139.51	139.57
2	154.96	154.83	154.88	145.02	143.85	144.42	136.86	136.74	136.81	139.57	139.43	139.51
3	155.03	154.88	154.97	143.85	142.63	143.21	136.84	136.74	136.80	139.67	139.52	139.57
4	154.93	154.71	154.81	142.63	141.69	142.11	137.09	136.83	136.96	139.83	139.67	139.76
5	154.87	154.74	154.82	141.69	140.79	141.26	137.17	137.08	137.13	140.06	139.80	139.87
6	154.87	154.75	154.81	140.87	140.11	140.54	137.16	137.07	137.12	140.27	140.06	140.20
7	154.86	154.75	154.79	140.11	139.31	139.69	137.24	137.09	137.12	140.37	140.25	140.31
8	155.01	154.86	154.92	139.31	138.88	139.07	137.34	137.12	137.25	140.40	140.29	140.34
9	155.02	154.88	154.96	138.94	138.57	138.75	137.46	137.34	137.41	140.44	140.34	140.38
10	155.00	154.82	154.88	138.58	138.19	138.39	137.57	137.30	137.41	140.49	140.39	140.45
11	155.05	154.92	154.99	138.19	137.83	138.00	137.62	137.36	137.55	140.60	140.49	140.55
12	155.06	154.98	155.02	137.83	137.55	137.68	137.68	137.54	137.59	140.65	140.53	140.60
13	155.11	155.03	155.06	137.56	137.32	137.45	137.77	137.68	137.71	140.64	140.52	140.60
14	155.08	154.99	155.05	137.33	137.03	137.18	137.82	137.73	137.77	140.71	140.60	140.65
15	155.16	155.03	155.09	137.07	136.82	136.96	137.90	137.80	137.85	141.12	140.69	140.95
16	155.35	155.08	155.17	136.93	136.82	136.88	137.96	137.87	137.91	141.18	141.01	141.10
17	155.33	155.07	155.24	136.89	136.73	136.82	138.00	137.92	137.97	141.23	141.07	141.14
18	155.37	155.20	155.28	136.78	136.55	136.66	138.06	137.92	137.96	141.35	141.23	141.28
19	155.37	155.12	155.26	136.60	136.44	136.52	138.27	138.05	138.17	141.41	141.26	141.34
20	155.17	154.84	155.04	136.49	136.42	136.46	138.36	138.25	138.30	141.41	141.29	141.35
21	155.00	154.62	154.80	136.49	136.40	136.46	138.40	138.27	138.34	141.58	141.41	141.50
22	154.70	154.07	154.41	136.52	136.43	136.47	138.35	138.28	138.32	141.72	141.58	141.63
23	154.07	153.22	153.62	136.61	136.51	136.55	138.45	138.34	138.38	141.84	141.72	141.78
24	153.22	152.30	152.67	136.72	136.59	136.65	138.66	138.45	138.58	141.92	141.82	141.87
25	152.34	151.32	151.84	136.72	136.60	136.67	138.77	138.66	138.72	142.01	141.92	141.97
26	151.32	150.27	150.75	136.61	136.42	136.52	138.86	138.74	138.78	142.02	141.94	141.97
27	150.27	149.36	149.78	136.44	136.32	136.40	139.24	138.86	139.04	142.08	141.95	142.00
28	149.36	148.33	148.87	136.57	136.37	136.42	139.31	139.20	139.26	142.19	142.08	142.13
29	148.33	147.23	147.76	136.61	136.53	136.57	139.27	139.16	139.23	142.13	141.97	142.05
30	147.23	146.09	146.61	136.65	136.53	136.56	139.48	139.27	139.36	142.04	141.94	141.99
31	---	---	---	136.73	136.64	136.68	139.58	139.47	139.51	---	---	---
MONTH	155.37	146.09	153.70	146.09	136.32	138.24	139.58	136.73	137.97	142.19	139.43	140.95
YEAR	155.37	136.32	148.88									

HANSFORD COUNTY—Continued



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LJ-65-23-325	294237095093207		369	
LJ-65-23-326	294237095093208		369	
LJ-65-23-407	294124095132902		370	
LJ-65-23-704	293951095131002			370
LJ-65-23-708	293910095135601		370	
LJ-65-23-709	293942095124901			370
LJ-65-23-727	293941095135001		371	
LJ-65-23-809	293956095120801		371	
LJ-65-24-104	294341095063901		371	
LJ-65-24-111	294349095072901		371	
LJ-65-24-114	294311095071401		372	
LJ-65-24-115	294358095063801		372	
LJ-65-24-132	294336095064301		372	
LJ-65-24-209	294458095044601		372	
LJ-65-24-216	294433095044702		373	
LJ-65-24-217	294433095044703		373	
LJ-65-24-501	294158095024701	374	373	
LJ-65-24-606	294207095022001		374	
LJ-65-24-901	293956095011001			374
LJ-65-24-902	293909095012201		375	375
LJ-65-24-920	293741095010101		375	
LJ-65-29-108	293652095293601		375	
LJ-65-29-214	293514095254101		376	
LJ-65-29-216	293524095252601		376	
LJ-65-31-211	293724095115901		376	
LJ-65-31-605	293344095082301		376	376
LJ-65-32-104	293539095054201		377	
LJ-65-32-401	293306095054101	377	377	
LJ-65-32-405	293401095054301		378	
LJ-65-32-406	293315095063401		378	378
LJ-65-32-407	293247095054601		378	
LJ-65-32-410	293357095070801		379	
LJ-65-32-412	293247095054602		379	
LJ-65-32-418	293312095071501		379	379
LJ-65-32-419	293400095072601		379	
LJ-65-32-422	293306095050801		380	
LJ-65-32-424	293349095070901		380	
LJ-65-32-425	293348095070601		380	
LJ-65-32-426	293348095070602		381	
LJ-65-32-427	293348095070603		381	
LJ-65-32-428	293348095070604	382	381	
LJ-65-32-429	293410095060101		382	
LJ-65-32-430	293246095072501		382	
LJ-65-32-519	293446095033901		383	383
LJ-65-32-625	293352095011601		383	
LJ-65-32-626	293352095011602		383	
LJ-65-32-627	293352095011603	384	384	
LJ-65-32-628	293352095011604		384	
LJ-65-32-629	293352095011605		385	
LJ-65-32-630	293352095011606		385	
LJ-65-32-631	293352095011607	386	385	
LJ-65-32-701	293207095065801		386	
LJ-65-32-702	293148095060801		386	
LJ-65-32-703	293207095061501		387	
LJ-65-32-739	293202095070301		387	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

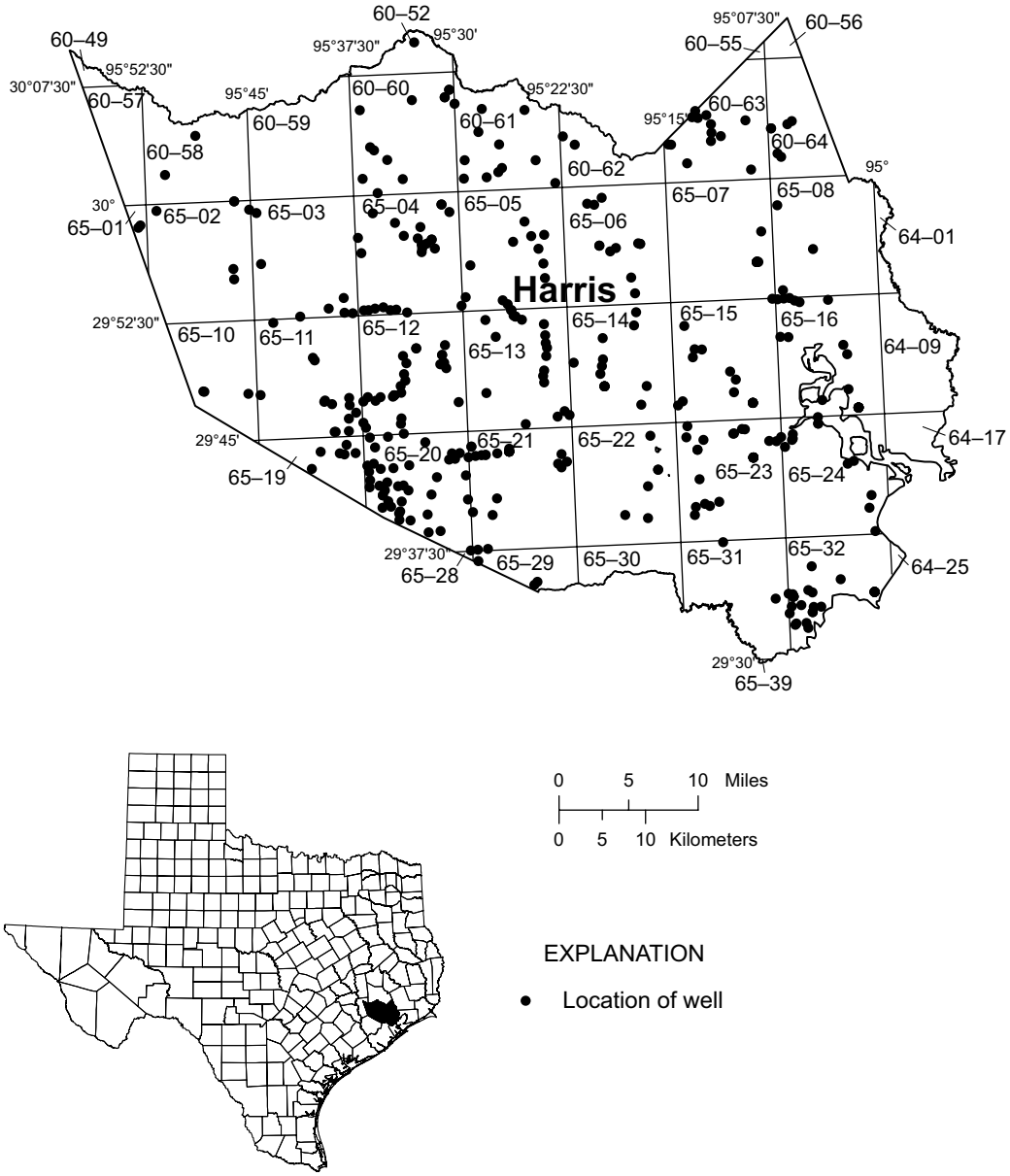


Figure 23.--Harris County Map

SITE IDENTIFICATION.--**USGS 300928095324401**; Local Well Number **LJ-60-52-810**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 327 ft. Upper casing diameter 5 in; top of first opening 277 ft, bottom of last opening 327 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 150 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
DEC 23, 2003	78.53	S

PERIOD OF RECORD HIGHEST 78.53 DEC 23, 2003 LOWEST 78.53 DEC 23, 2003
RECORD AVAILABLE FROM DEC 23, 2003 TO DEC 23, 2003 1 ENTRIES

SITE IDENTIFICATION.--**USGS 300408095485701**; Local Well Number **LJ-60-58-501**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1160 ft. Upper casing diameter 24 in; top of first opening 500 ft, bottom of last opening 1160 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 244 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	84.08	S

PERIOD OF RECORD HIGHEST 80.29 FEB 06, 2001 LOWEST 117.13 JUL 27, 1984
RECORD AVAILABLE FROM OCT 23, 1963 TO FEB 03, 2004 50 ENTRIES

SITE IDENTIFICATION.--**USGS 300146095510402**; Local Well Number **LJ-60-58-711**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 332 ft. Upper casing diameter 4 in; top of first opening 312 ft, bottom of last opening 332 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 221 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	112.08	S

PERIOD OF RECORD HIGHEST 107.16 JAN 14, 1998 LOWEST 126.01 FEB 03, 2000
RECORD AVAILABLE FROM AUG 08, 1983 TO JAN 13, 2004 8 ENTRIES

SITE IDENTIFICATION.--**USGS 300521095365101**; Local Well Number **LJ-60-60-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 412 ft. Upper casing diameter 16 in; top of first opening 260 ft, bottom of last opening 400 ft.

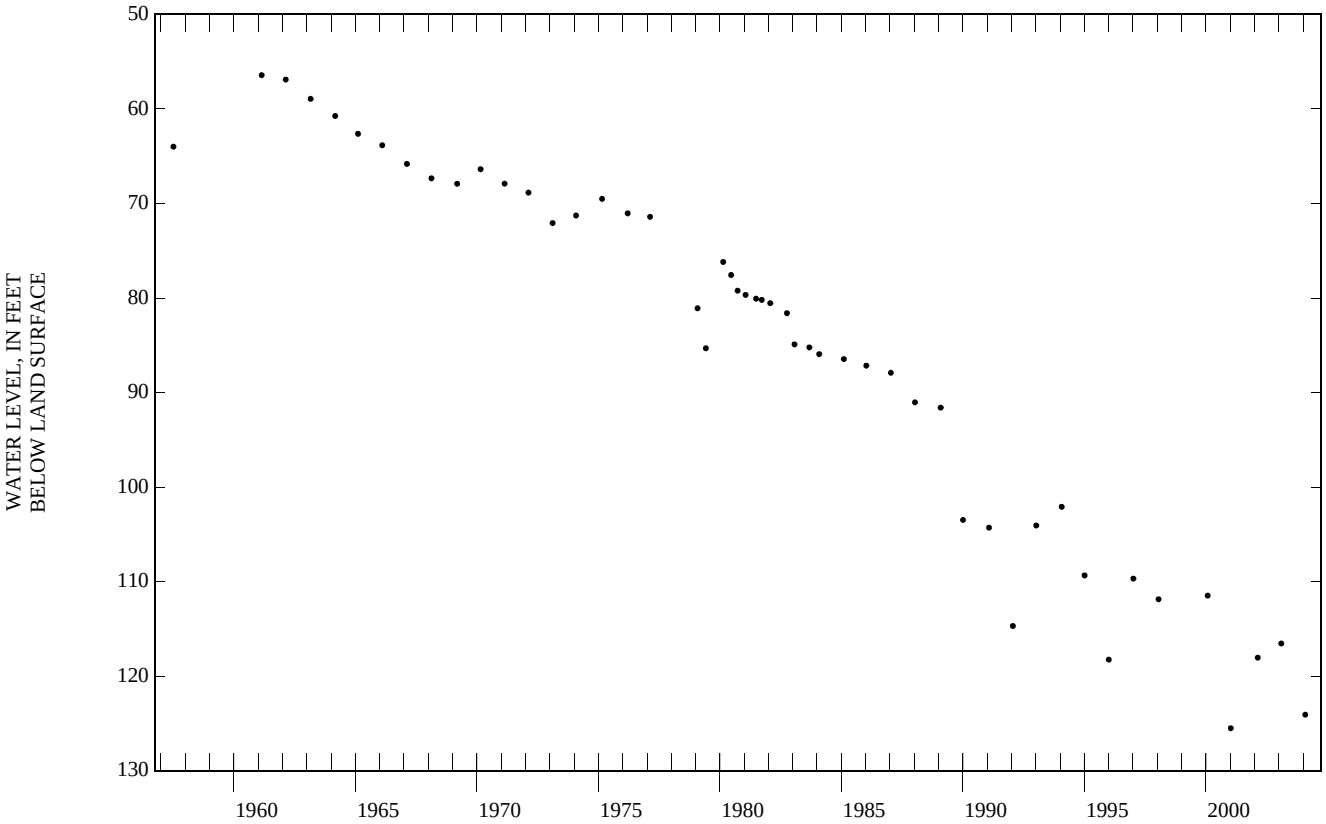
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 180 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	124.08	S

PERIOD OF RECORD HIGHEST 56.43 FEB 23, 1961 LOWEST 124.08 FEB 03, 2004
RECORD AVAILABLE FROM JUL 08, 1957 TO FEB 03, 2004 50 ENTRIES



SITE IDENTIFICATION.--**USGS 300551095330401**; Local Well Number **LJ-60-60-203**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1022 ft. Upper casing diameter 10.75 in; top of first opening 500 ft, bottom of last opening 1021 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 132 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	209.29	S

PERIOD OF RECORD HIGHEST 134 MAR , 1975 LOWEST 254.59 FEB 18, 2002
RECORD AVAILABLE FROM MAR , 1975 TO FEB 04, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 300556095304101**; Local Well Number **LJ-60-60-304**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 833 ft. Upper casing diameter 12 in; top of first opening 374 ft, bottom of last opening 833 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 144 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 01, 2004	191.64	SR

PERIOD OF RECORD HIGHEST 85 JUL , 1968 NOV , 1986LOWEST 206.70 FEB 11, 2003
RECORD AVAILABLE FROM JUL , 1968 TO MAR 01, 2004 32 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300556095304102**; Local Well Number **LJ-60-60-306**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1612 ft. Upper casing diameter 16 in; top of first opening 1374 ft, bottom of last opening 1600 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 142 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "+")

DATE	WATER LEVEL	MS
MAR 01, 2004	195.88	SR

PERIOD OF RECORD HIGHEST +30.00 AUG 14, 1972 LOWEST 179.29 FEB 11, 2003
RECORD AVAILABLE FROM AUG 14, 1972 TO MAR 01, 2004 29 ENTRIES

SITE IDENTIFICATION.--**USGS 300624095302001**; Local Well Number **LJ-60-60-307**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 386 ft. Upper casing diameter 6 in; top of first opening 356 ft, bottom of last opening 386 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 145 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	171.52	S

PERIOD OF RECORD HIGHEST 113 NOV 02, 1981 LOWEST 171.52 FEB 04, 2004
RECORD AVAILABLE FROM NOV 02, 1981 TO FEB 04, 2004 11 ENTRIES

SITE IDENTIFICATION.--**USGS 300624095302002**; Local Well Number **LJ-60-60-308**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 385 ft. Upper casing diameter 6 in; top of first opening 355 ft, bottom of last opening 385 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 145 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	158.23	S

PERIOD OF RECORD HIGHEST 113 NOV 10, 1981 LOWEST 169.54 JAN 09, 2001
RECORD AVAILABLE FROM NOV 10, 1981 TO FEB 04, 2004 13 ENTRIES

SITE IDENTIFICATION.--**USGS 300301095361301**; Local Well Number **LJ-60-60-406**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 530 ft. Upper casing diameter 14 in; top of first opening 420 ft, bottom of last opening 520 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 160 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	173.82	S

PERIOD OF RECORD HIGHEST 173.82 FEB 17, 2004 LOWEST 198 MAY 29, 1993
RECORD AVAILABLE FROM MAY 29, 1993 TO FEB 17, 2004 3 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300249095355701**; Local Well Number **LJ-60-60-407**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1856 ft. Upper casing diameter 20 in; top of first opening 1616 ft, bottom of last opening 1836 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 163 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	286.25	SR

PERIOD OF RECORD HIGHEST -- LOWEST --
RECORD AVAILABLE FROM FEB 17, 2004 TO FEB 17, 2004 1 ENTRIES

SITE IDENTIFICATION.--**USGS 300211095350102**; Local Well Number **LJ-60-60-409**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1856 ft. Upper casing diameter 20 in; top of first opening 1516 ft, bottom of last opening 1836 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 146 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	167.54	S

PERIOD OF RECORD HIGHEST 167.54 FEB 17, 2004 LOWEST 193.54 JUL 09, 2003
RECORD AVAILABLE FROM JUL 09, 2003 TO FEB 17, 2004 2 ENTRIES

SITE IDENTIFICATION.--**USGS 300007095354701**; Local Well Number **LJ-60-60-712**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 305 ft. Upper casing diameter 4 in; top of first opening 295 ft, bottom of last opening 305 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 141 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	135.72	S

PERIOD OF RECORD HIGHEST 135.72 FEB 12, 2004 LOWEST 145.54 FEB 09, 2001
RECORD AVAILABLE FROM AUG 12, 1992 TO FEB 12, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 300104095365101**; Local Well Number **LJ-60-60-715**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1842 ft. Upper casing diameter 30 in; top of first opening 1097 ft, bottom of last opening 1842 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 154 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	171.67	SR

PERIOD OF RECORD HIGHEST -- LOWEST --
RECORD AVAILABLE FROM FEB 17, 2004 TO FEB 17, 2004 1 ENTRIES

SITE IDENTIFICATION.--**USGS 300056095335601**; Local Well Number **LJ-60-60-804**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 962 ft. Upper casing diameter 16 in; top of first opening 590 ft, bottom of last opening 950 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 139 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	281.05	S

PERIOD OF RECORD HIGHEST 131.21 MAR 14, 1972 LOWEST 333.22 JAN 21, 1998
RECORD AVAILABLE FROM SEP 12, 1970 TO FEB 12, 2004 30 ENTRIES

SITE IDENTIFICATION.--**USGS 300507095280201**; Local Well Number **LJ-60-61-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1000 ft. Upper casing diameter 16 in; top of first opening 550 ft, bottom of last opening 985 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 135 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	352.61	S

PERIOD OF RECORD HIGHEST 141.84 MAY 30, 1974 LOWEST 375.75 JAN 11, 2001
RECORD AVAILABLE FROM MAY 30, 1974 TO FEB 11, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 300531095295901**; Local Well Number **LJ-60-61-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 163 ft. Upper casing diameter 4 in; top of first opening 153 ft, bottom of last opening 163 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 143 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	61.54	S

PERIOD OF RECORD HIGHEST 61.48 JUL 22, 2002 LOWEST 61.54 FEB 19, 2004
RECORD AVAILABLE FROM JAN 05, 1988 TO FEB 19, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 300342095282201**; Local Well Number **LJ-60-61-415**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 2004 ft. Upper casing diameter 18 in; top of first opening 1470 ft, bottom of last opening 1984 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 126 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	408.24	SR

PERIOD OF RECORD HIGHEST 434.15 JUL 12, 2003 LOWEST 434.15 JUL 12, 2003
RECORD AVAILABLE FROM JUL 12, 2003 TO FEB 19, 2004 2 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300251095265401**; Local Well Number **LJ-60-61-528**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1074 ft. Upper casing diameter 16 in; top of first opening 872 ft, bottom of last opening 1064 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	397.69	S

PERIOD OF RECORD HIGHEST 375.99 FEB 03, 2000 LOWEST 398.57 FEB 07, 2001
RECORD AVAILABLE FROM JUN 11, 1979 TO FEB 10, 2004 19 ENTRIES

SITE IDENTIFICATION.--**USGS 300457095245801**; Local Well Number **LJ-60-61-601**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 225 ft. Upper casing diameter 4 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 119 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	65.72	S

PERIOD OF RECORD HIGHEST 53.37 AUG 29, 1966 LOWEST 68.45 JAN 11, 2001
RECORD AVAILABLE FROM AUG 29, 1966 TO FEB 05, 2004 18 ENTRIES

SITE IDENTIFICATION.--**USGS 300050095275301**; Local Well Number **LJ-60-61-713**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1165 ft. Upper casing diameter 16 in; top of first opening 605 ft, bottom of last opening 1152 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 120 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	351.99	S

PERIOD OF RECORD HIGHEST 151.30 APR 14, 1972 LOWEST 388.89 FEB 03, 2000
RECORD AVAILABLE FROM JAN 29, 1971 TO FEB 09, 2004 30 ENTRIES

SITE IDENTIFICATION.--**USGS 300157095292501**; Local Well Number **LJ-60-61-715**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1063 ft. Upper casing diameter 16 in; top of first opening 710 ft, bottom of last opening 1050 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	379.33	S

PERIOD OF RECORD HIGHEST 184 MAY 31, 1974 LOWEST 409.80 JAN 11, 2001
RECORD AVAILABLE FROM MAY 31, 1974 TO FEB 11, 2004 14 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300053095292601**; Local Well Number **LJ-60-61-728**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1180 ft. Upper casing diameter 16 in; top of first opening 710 ft, bottom of last opening 1165 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 109 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	391.79	S

PERIOD OF RECORD HIGHEST 349.88 JAN 28, 1997 LOWEST 414.40 FEB 07, 2001
RECORD AVAILABLE FROM JUN 21, 1990 TO FEB 12, 2004 16 ENTRIES

SITE IDENTIFICATION.--**USGS 300108095270201**; Local Well Number **LJ-60-61-819**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1020 ft. Upper casing diameter 16 in; top of first opening 580 ft, bottom of last opening 1000 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 116 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	305.34	S

PERIOD OF RECORD HIGHEST 135 JUL 21, 1969 LOWEST 358.78 JAN 11, 1996
RECORD AVAILABLE FROM JUL 21, 1969 TO FEB 11, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 300123095264501**; Local Well Number **LJ-60-61-826**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1030 ft. Upper casing diameter 10.75 in; top of first opening 585 ft, bottom of last opening 1010 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	321.02	S

PERIOD OF RECORD HIGHEST 155 MAY 18, 1972 JUN 15, 1972LOWEST 341.99 JAN 16, 1991
RECORD AVAILABLE FROM MAY 18, 1972 TO FEB 11, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 300146095241801**; Local Well Number **LJ-60-61-905**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 560 ft. Upper casing diameter 10.7 in; top of first opening 485 ft, bottom of last opening 550 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	245.29	S

PERIOD OF RECORD HIGHEST 226.07 JAN 11, 1993 LOWEST 268.98 JAN 10, 1997
RECORD AVAILABLE FROM APR 12, 1966 TO FEB 05, 2004 14 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300018095225701**; Local Well Number **LJ-60-61-914**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 990 ft. Upper casing diameter 16 in; top of first opening 504 ft, bottom of last opening 985 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 100 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 08, 2004	274.95	S

PERIOD OF RECORD HIGHEST 208 AUG 23, 1979 LOWEST 289.80 JAN 12, 2001
RECORD AVAILABLE FROM AUG 23, 1979 TO FEB 08, 2004 13 ENTRIES

SITE IDENTIFICATION.--**USGS 300239095212601**; Local Well Number **LJ-60-62-401**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 725 ft. Upper casing diameter 20 in; top of first opening 460 ft, bottom of last opening 710 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 05, 2004	231.74	S

PERIOD OF RECORD HIGHEST 203.00 JAN 11, 1993 LOWEST 241.50 JAN 12, 2001
RECORD AVAILABLE FROM FEB 23, 1971 TO FEB 05, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 300312095221601**; Local Well Number **LJ-60-62-403**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 615 ft. Upper casing diameter 20 in; top of first opening 420 ft, bottom of last opening 600 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	241.38	S

PERIOD OF RECORD HIGHEST 212.52 JAN 18, 1994 LOWEST 248.25 FEB 11, 2003
RECORD AVAILABLE FROM NOV 18, 1975 TO FEB 12, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 300426095123901**; Local Well Number **LJ-60-63-407**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1026 ft. Upper casing diameter unknown; top of first opening 773 ft, bottom of last opening 1014 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	166	C	FEB 03, 2004	162	C	MAY 13, 2004	212	CP	SEP 15, 2004	260	CP

HIGHEST 162 FEB 03, 2004
LOWEST 166 NOV 18, 2003
PERIOD OF RECORD HIGHEST 82 OCT 18, 1973 LOWEST 180 NOV 09, 2004
RECORD AVAILABLE FROM OCT 18, 1973 TO NOV 09, 2004 17 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300403095125401**; Local Well Number **LJ-60-63-411**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1066 ft. Upper casing diameter 18 in; top of first opening 748 ft, bottom of last opening 1056 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	153	C	FEB 03, 2004	150	C	MAY 13, 2004	190	CP	SEP 15, 2004	206	CP

HIGHEST 150 FEB 03, 2004
LOWEST 153 NOV 18, 2003
PERIOD OF RECORD HIGHEST 149.32 FEB 20, 2002 LOWEST 163 JUN 10, 2002
RECORD AVAILABLE FROM JAN 21, 2000 TO NOV 09, 2004 17 ENTRIES

SITE IDENTIFICATION.--**USGS 300408095115201**; Local Well Number **LJ-60-63-503**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1060 ft. Upper casing diameter 18 in; top of first opening 860 ft, bottom of last opening 1045 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	168	C	FEB 03, 2004	162	C	MAY 13, 2004	228	CP	SEP 15, 2004	237	CP

HIGHEST 162 FEB 03, 2004
LOWEST 168 NOV 18, 2003
PERIOD OF RECORD HIGHEST 120 APR 17, 1980 LOWEST 187 NOV 09, 2004
RECORD AVAILABLE FROM APR 17, 1980 TO NOV 09, 2004 19 ENTRIES

SITE IDENTIFICATION.--**USGS 300334095113401**; Local Well Number **LJ-60-63-504**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1100 ft. Upper casing diameter 18 in; top of first opening 657 ft, bottom of last opening 1080 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 26, 2003	196	C	FEB 03, 2004	145	C	SEP 15, 2004	180	CP

HIGHEST 145 FEB 03, 2004
LOWEST 196 NOV 26, 2003
PERIOD OF RECORD HIGHEST 137 OCT 06, 1983 LOWEST 214 SEP 30, 1999
RECORD AVAILABLE FROM OCT 06, 1983 TO NOV 09, 2004 19 ENTRIES

SITE IDENTIFICATION.--**USGS 300248095105301**; Local Well Number **LJ-60-63-506**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1136 ft. Upper casing diameter 20 in; top of first opening 730 ft, bottom of last opening 1116 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 53 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	152	C	FEB 03, 2004	133	C	MAY 13, 2004	198	CP	SEP 15, 2004	204	CP

HIGHEST 133 FEB 03, 2004
LOWEST 152 NOV 18, 2003
PERIOD OF RECORD HIGHEST 129 NOV 09, 2004 LOWEST 164 NOV 26, 2002
RECORD AVAILABLE FROM FEB 01, 2001 TO NOV 09, 2004 16 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300231095113701**; Local Well Number **LJ-60-63-508**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 918 ft. Upper casing diameter 20 in; top of first opening 664 ft, bottom of last opening 898 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 52 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	156	C	FEB 03, 2004	139	C	MAY 13, 2004	177	CP	SEP 15, 2004	170	CP

HIGHEST 139 FEB 03, 2004
LOWEST 156 NOV 18, 2003
PERIOD OF RECORD HIGHEST 136.33 JAN 14, 2003 LOWEST 166 JUN 10, 2002
RECORD AVAILABLE FROM FEB 01, 2001 TO NOV 09, 2004 16 ENTRIES

SITE IDENTIFICATION.--**USGS 300359095122901**; Local Well Number **LJ-60-63-510**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1026 ft. Upper casing diameter 18 in; top of first opening 780 ft, bottom of last opening 1025 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 73 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	160	C	FEB 03, 2004	150	C	MAY 13, 2004	240	CP	SEP 15, 2004	259	CP

HIGHEST 150 FEB 03, 2004
LOWEST 160 NOV 18, 2003
PERIOD OF RECORD HIGHEST 148.80 JAN 14, 2003 LOWEST 172 JUN 10, 2002
RECORD AVAILABLE FROM JAN 21, 2000 TO NOV 09, 2004 17 ENTRIES

SITE IDENTIFICATION.--**USGS 300302095113301**; Local Well Number **LJ-60-63-511**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1044 ft. Upper casing diameter 18 in; top of first opening 662 ft, bottom of last opening 1024 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 56 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	154	C	FEB 03, 2004	138	C	MAY 13, 2004	207	CP	SEP 15, 2004	231	CP

HIGHEST 138 FEB 03, 2004
LOWEST 154 NOV 18, 2003
PERIOD OF RECORD HIGHEST 137.14 JAN 14, 2003 LOWEST 221 NOV 09, 2004
RECORD AVAILABLE FROM FEB 01, 2001 TO NOV 09, 2004 16 ENTRIES

SITE IDENTIFICATION.--**USGS 300343095090301**; Local Well Number **LJ-60-63-604**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1130 ft. Upper casing diameter 20 in; top of first opening 748 ft, bottom of last opening 1108 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 61 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	142	C	FEB 03, 2004	367	C

HIGHEST 142 NOV 18, 2003
LOWEST 367 FEB 03, 2004
PERIOD OF RECORD HIGHEST 120.05 FEB 20, 2002 LOWEST 367 FEB 03, 2004
RECORD AVAILABLE FROM FEB 01, 2001 TO NOV 09, 2004 14 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300225095144201**; Local Well Number **LJ-60-63-709**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 980 ft. Upper casing diameter unknown; top of first opening 725 ft, bottom of last opening 960 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	182	C	FEB 03, 2004	176	C	MAY 13, 2004	265	CP	SEP 15, 2004	255	CP

HIGHEST 176 FEB 03, 2004
LOWEST 182 NOV 18, 2003
PERIOD OF RECORD HIGHEST 124 SEP , 1974 LOWEST 196.5 NOV 26, 2002
RECORD AVAILABLE FROM SEP , 1974 TO NOV 09, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 300223095143001**; Local Well Number **LJ-60-63-712**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1012 ft. Upper casing diameter 18 in; top of first opening 700 ft, bottom of last opening 992 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	197	C	FEB 03, 2004	178.99	S	MAY 13, 2004	227	CP	SEP 15, 2004	205	CP

HIGHEST 178.99 FEB 03, 2004
LOWEST 197 NOV 18, 2003
PERIOD OF RECORD HIGHEST 159 OCT 02, 1981 LOWEST 197 NOV 18, 2003
RECORD AVAILABLE FROM OCT 02, 1981 TO NOV 09, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 300111095132302**; Local Well Number **LJ-60-63-714**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 666 ft. Upper casing diameter 12.75 in; top of first opening 482 ft, bottom of last opening 654 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 17, 2003	154	C	FEB 05, 2004	139	C	MAY 06, 2004	168	CP	SEP 21, 2004	161	CP

HIGHEST 139 FEB 05, 2004
LOWEST 154 NOV 17, 2003
PERIOD OF RECORD HIGHEST 122 JAN 05, 1994 JAN 10, 1995 JAN 13, 1998 LOWEST 176 OCT 05, 2000
RECORD AVAILABLE FROM MAR 20, 1992 TO NOV 05, 2004 40 ENTRIES

SITE IDENTIFICATION.--**USGS 300037095084802**; Local Well Number **LJ-60-63-904**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1205 ft. Upper casing diameter 18 in; top of first opening 850 ft, bottom of last opening 1190 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 62 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	192.99	S

PERIOD OF RECORD HIGHEST 158.07 JAN 21, 1998 LOWEST 192.99 FEB 04, 2004
RECORD AVAILABLE FROM JAN 22, 1997 TO FEB 04, 2004 7 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300308095071401**; Local Well Number **LJ-60-64-402**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 570 ft. Upper casing diameter 6 in; top of first opening 523 ft, bottom of last opening 570 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 62 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 17, 2003	95	C	FEB 05, 2004	93	C	MAY 07, 2004	158	CP	SEP 22, 2004	174	CP

HIGHEST 93 FEB 05, 2004
LOWEST 95 NOV 17, 2003
PERIOD OF RECORD HIGHEST 62.5 NOV 22, 2002 LOWEST 112.53 SEP 07, 1977
RECORD AVAILABLE FROM FEB 15, 1961 TO NOV 05, 2004 87 ENTRIES

SITE IDENTIFICATION.--**USGS 300308095071402**; Local Well Number **LJ-60-64-403**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 503 ft. Upper casing diameter 6 in; top of first opening 450 ft, bottom of last opening 500 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 62 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 17, 2003	91	C	FEB 05, 2004	88	C	MAY 07, 2004	123	CP	SEP 22, 2004	121	CP

HIGHEST 88 FEB 05, 2004
LOWEST 91 NOV 17, 2003
PERIOD OF RECORD HIGHEST 66.00 FEB 15, 1961 LOWEST 119 JAN 09, 1990
RECORD AVAILABLE FROM FEB 15, 1961 TO NOV 05, 2004 91 ENTRIES

SITE IDENTIFICATION.--**USGS 300332095054301**; Local Well Number **LJ-60-64-406**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1032 ft. Upper casing diameter 18 in; top of first opening 743 ft, bottom of last opening 1012 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 17, 2003	127	C	FEB 05, 2004	119	C	MAY 07, 2004	173	CP	SEP 22, 2004	177	CP

HIGHEST 119 FEB 05, 2004
LOWEST 127 NOV 17, 2003
PERIOD OF RECORD HIGHEST 118.24 FEB 19, 2002 LOWEST 147 NOV 05, 2004
RECORD AVAILABLE FROM MAY 25, 2000 TO NOV 05, 2004 20 ENTRIES

SITE IDENTIFICATION.--**USGS 300321095060201**; Local Well Number **LJ-60-64-407**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1014 ft. Upper casing diameter 18 in; top of first opening 734 ft, bottom of last opening 994 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 46 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 17, 2003	123	C	FEB 05, 2004	115	C	MAY 07, 2004	159	CP	SEP 22, 2004	160	CP

HIGHEST 115 FEB 05, 2004
LOWEST 123 NOV 17, 2003
PERIOD OF RECORD HIGHEST 114 APR 25, 2002 LOWEST 130 NOV 22, 2002 NOV 05, 2004
RECORD AVAILABLE FROM JAN 31, 2001 TO NOV 05, 2004 17 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300120095063601**; Local Well Number **LJ-60-64-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 367 ft. Upper casing diameter 6 in; top of first opening 327 ft, bottom of last opening 367 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 17, 2003	146	C	FEB 05, 2004	140	C

HIGHEST 140 FEB 05, 2004
LOWEST 146 NOV 17, 2003
PERIOD OF RECORD HIGHEST 65.00 APR 01, 1955 LOWEST 146 NOV 17, 2003
RECORD AVAILABLE FROM APR 01, 1955 TO FEB 05, 2004 38 ENTRIES

SITE IDENTIFICATION.--**USGS 300133095065101**; Local Well Number **LJ-60-64-713**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1010 ft. Upper casing diameter 16 in; top of first opening 740 ft, bottom of last opening 1000 ft.

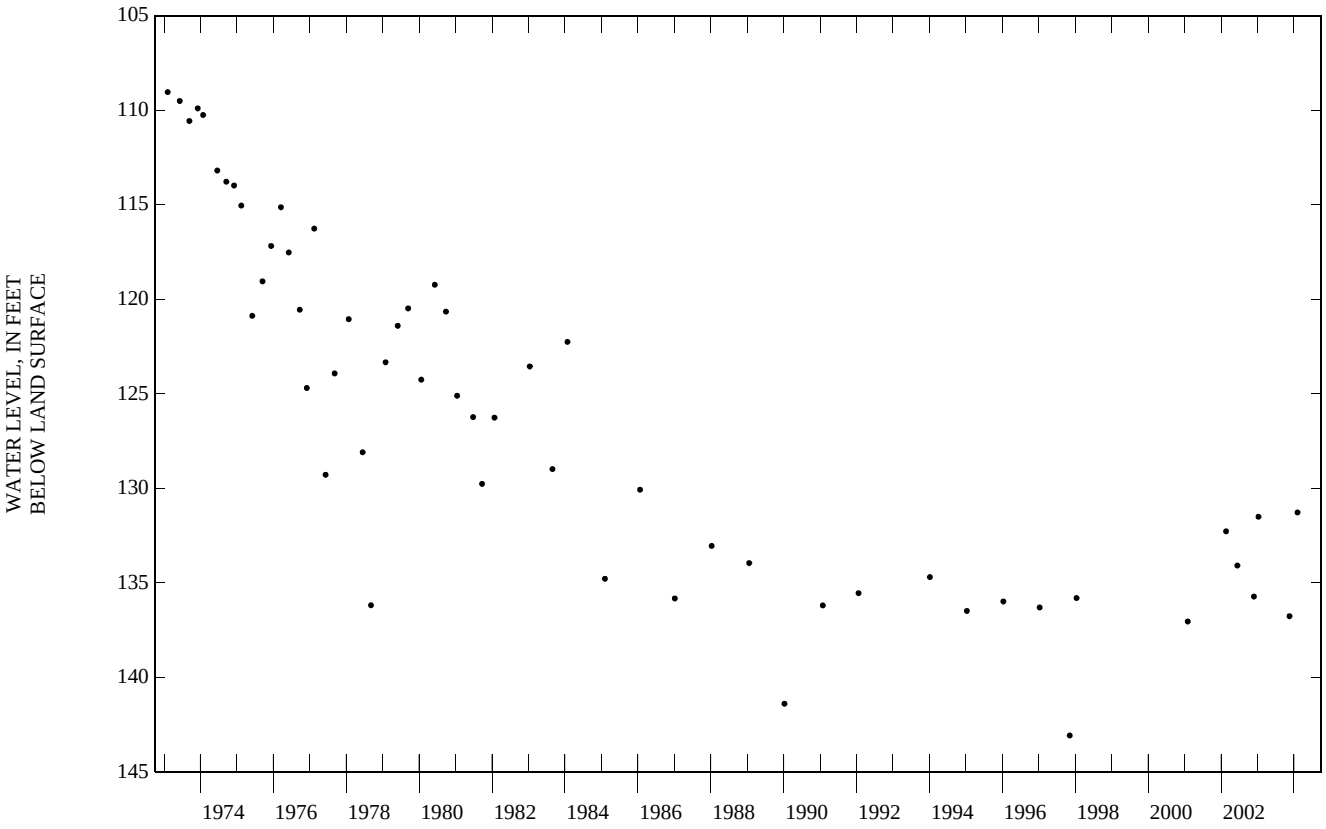
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 17, 2003	136.76	S	FEB 05, 2004	131.27	S

HIGHEST 131.27 FEB 05, 2004
LOWEST 136.76 NOV 17, 2003
PERIOD OF RECORD HIGHEST 109.04 FEB 07, 1973 LOWEST 143.07 NOV 06, 1997
RECORD AVAILABLE FROM NOV 08, 1971 TO NOV 08, 2004 58 ENTRIES



HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295840095525901**; Local Well Number **LJ-65-01-301**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 680 ft. Upper casing diameter 18 in; top of first opening 80 ft, bottom of last opening 680 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 216 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	41.67	S

PERIOD OF RECORD HIGHEST 38.32 JAN 07, 2002 LOWEST 70.27 NOV 12, 1948
RECORD AVAILABLE FROM MAR 26, 1947 TO JAN 14, 2004 71 ENTRIES

SITE IDENTIFICATION.--**USGS 295831095530801**; Local Well Number **LJ-65-01-302**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1007 ft. Upper casing diameter 18 in; top of first opening 400 ft, bottom of last opening 1007 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 220 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	104.19	S

PERIOD OF RECORD HIGHEST 70.87 MAR 10, 1949 LOWEST 147.18 FEB 07, 1989
RECORD AVAILABLE FROM MAR 10, 1949 TO JAN 13, 2004 73 ENTRIES

SITE IDENTIFICATION.--**USGS 295932095514701**; Local Well Number **LJ-65-02-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1320 ft. Upper casing diameter 20 in; top of first opening 199 ft, bottom of last opening 1320 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 214 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	122.19	S

PERIOD OF RECORD HIGHEST 100.76 MAR 23, 1984 LOWEST 162.40 JUL 19, 1982
RECORD AVAILABLE FROM DEC 07, 1981 TO JAN 13, 2004 52 ENTRIES

SITE IDENTIFICATION.--**USGS 295924095450601**; Local Well Number **LJ-65-02-308**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 885 ft. Upper casing diameter 20 in; top of first opening 251 ft, bottom of last opening 885 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 159 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	205.01	S

PERIOD OF RECORD HIGHEST 58.65 MAR 07, 1967 LOWEST 205.01 JAN 13, 2004
RECORD AVAILABLE FROM JUN 12, 1963 TO JAN 13, 2004 65 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295957095460901**; Local Well Number **LJ-65-02-312**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 247 ft. Upper casing diameter 4 in; top of first opening 237 ft, bottom of last opening 247 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 194 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	148.91	S

PERIOD OF RECORD HIGHEST 120.29 JUN 30, 1992 LOWEST 238 OCT 10, 1989
RECORD AVAILABLE FROM OCT 10, 1989 TO JAN 14, 2004 43 ENTRIES

SITE IDENTIFICATION.--**USGS 295957095460902**; Local Well Number **LJ-65-02-313**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 147.5 ft. Upper casing diameter 4 in; top of first opening 137.5 ft, bottom of last opening 147.5 ft.

PRIMARY AQUIFER.--Middle Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 194 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	72.10	S

PERIOD OF RECORD HIGHEST 63.52 JAN 08, 2001 LOWEST 73.30 JAN 09, 2002
RECORD AVAILABLE FROM OCT 09, 1989 TO JAN 14, 2004 43 ENTRIES

SITE IDENTIFICATION.--**USGS 295544095462401**; Local Well Number **LJ-65-02-603**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 968 ft. Upper casing diameter 18 in; top of first opening 666 ft, bottom of last opening 968 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 158 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	108.77	S

PERIOD OF RECORD HIGHEST 91.25 APR 19, 1982 LOWEST 128.46 AUG 29, 1984
RECORD AVAILABLE FROM DEC 08, 1981 TO JAN 14, 2004 54 ENTRIES

SITE IDENTIFICATION.--**USGS 295505095462201**; Local Well Number **LJ-65-02-612**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 565 ft. Upper casing diameter 20 in; top of first opening 155 ft, bottom of last opening 565 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 156 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	130.66	S

PERIOD OF RECORD HIGHEST 88.42 MAR 21, 1969 LOWEST 138.62 JAN 09, 2002
RECORD AVAILABLE FROM MAR , 1964 TO JAN 14, 2004 43 ENTRIES

SITE IDENTIFICATION.--**USGS 295910095443501**; Local Well Number **LJ-65-03-104**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 499 ft. Upper casing diameter 22 in; top of first opening unknown, bottom of last opening unknown.

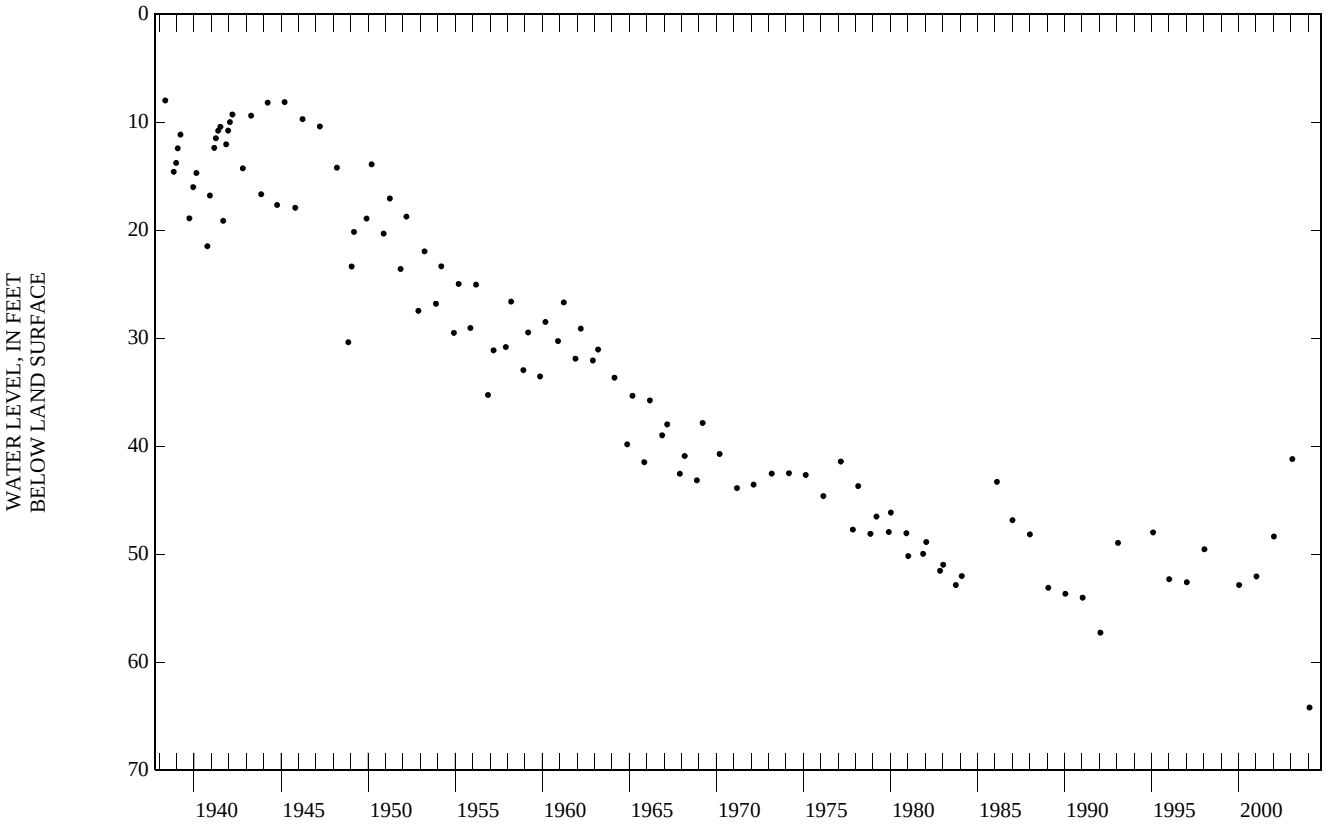
PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 157 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 28, 2004	64.19	S

PERIOD OF RECORD HIGHEST 8.00 MAY 08, 1938 LOWEST 64.19 JAN 28, 2004
RECORD AVAILABLE FROM MAY 08, 1938 TO JAN 28, 2004 110 ENTRIES



SITE IDENTIFICATION.--**USGS 295558095442301**; Local Well Number **LJ-65-03-405**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1160 ft. Upper casing diameter 20 in; top of first opening 324 ft, bottom of last opening 1145 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 155 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	235.86	S

PERIOD OF RECORD HIGHEST 99.10 MAR 13, 1969 LOWEST 235.86 JAN 16, 2004
RECORD AVAILABLE FROM FEB 22, 1968 TO JAN 16, 2004 40 ENTRIES

SITE IDENTIFICATION.--**USGS 295235095414301**; Local Well Number **LJ-65-03-810**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 967 ft. Upper casing diameter 16 in; top of first opening 560 ft, bottom of last opening 953 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 134 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	360.08	S

PERIOD OF RECORD HIGHEST 184.22 MAR 21, 1980 LOWEST 360.08 FEB 09, 2004
RECORD AVAILABLE FROM JUL 26, 1977 TO FEB 09, 2004 29 ENTRIES

SITE IDENTIFICATION.--**USGS 295301095393901**; Local Well Number **LJ-65-03-906**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1145 ft. Upper casing diameter 16 in; top of first opening 650 ft, bottom of last opening 1130 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 28, 2004	355.60	S

PERIOD OF RECORD HIGHEST 207.00 NOV 25, 1977 LOWEST 355.60 JAN 28, 2004
RECORD AVAILABLE FROM NOV 25, 1977 TO JAN 28, 2004 30 ENTRIES

SITE IDENTIFICATION.--**USGS 295339095383201**; Local Well Number **LJ-65-03-907**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 990 ft. Upper casing diameter 20 in; top of first opening 531 ft, bottom of last opening 980 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 28, 2004	330.15	S

PERIOD OF RECORD HIGHEST 228.88 APR 22, 1982 LOWEST 355.74 JAN 14, 2002
RECORD AVAILABLE FROM OCT 03, 1978 TO JAN 28, 2004 47 ENTRIES

SITE IDENTIFICATION.--**USGS 295240095375601**; Local Well Number **LJ-65-03-915**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1369 ft. Upper casing diameter 20 in; top of first opening 808 ft, bottom of last opening 1344 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 22, 2003	495.43	S	JAN 05, 2004	475.78	S

HIGHEST 475.78 JAN 05, 2004
LOWEST 495.43 OCT 22, 2003
PERIOD OF RECORD HIGHEST 415 NOV 21, 1989 LOWEST 548 MAY 28, 2002
RECORD AVAILABLE FROM NOV 21, 1989 TO NOV 23, 2004 22 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295243095383101**; Local Well Number **LJ-65-03-916**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1379 ft. Upper casing diameter 20 in; top of first opening 769 ft, bottom of last opening 1354 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 127 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 05, 2004	458.13	S

PERIOD OF RECORD HIGHEST 361 FEB 10, 1990 LOWEST 495.56 NOV 20, 2002
RECORD AVAILABLE FROM FEB 10, 1990 TO NOV 23, 2004 24 ENTRIES

SITE IDENTIFICATION.--**USGS 295842095361201**; Local Well Number **LJ-65-04-109**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1185 ft. Upper casing diameter 18 in; top of first opening 830 ft, bottom of last opening 1165 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 132 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 30, 2004	309.18	S

PERIOD OF RECORD HIGHEST 204.00 JUN 20, 1978 LOWEST 322.95 JAN 23, 1990
RECORD AVAILABLE FROM JUN 20, 1978 TO JAN 30, 2004 31 ENTRIES

SITE IDENTIFICATION.--**USGS 295813095343801**; Local Well Number **LJ-65-04-212**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1000 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 132 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	349.29	S

PERIOD OF RECORD HIGHEST 189.00 APR 11, 1973 LOWEST 388.45 JAN 10, 2001
RECORD AVAILABLE FROM APR 11, 1973 TO JAN 16, 2004 19 ENTRIES

SITE IDENTIFICATION.--**USGS 295754095324901**; Local Well Number **LJ-65-04-218**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 824 ft. Upper casing diameter 24 in; top of first opening 380 ft, bottom of last opening 804 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	329	C	JAN 06, 2004	310.06	S	SEP 08, 2004	384	CP			
JAN 06, 2004	315	C	MAY 06	379	CP						

HIGHEST 310.06 JAN 06, 2004
LOWEST 329 OCT 21, 2003
PERIOD OF RECORD HIGHEST 264 MAY 30, 1984 LOWEST 384 NOV 30, 2000
RECORD AVAILABLE FROM MAY 30, 1984 TO NOV 22, 2004 27 ENTRIES

SITE IDENTIFICATION.--**USGS 295915095311301**; Local Well Number **LJ-65-04-309**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 788 ft. Upper casing diameter 18 in; top of first opening 520 ft, bottom of last opening 788 ft.

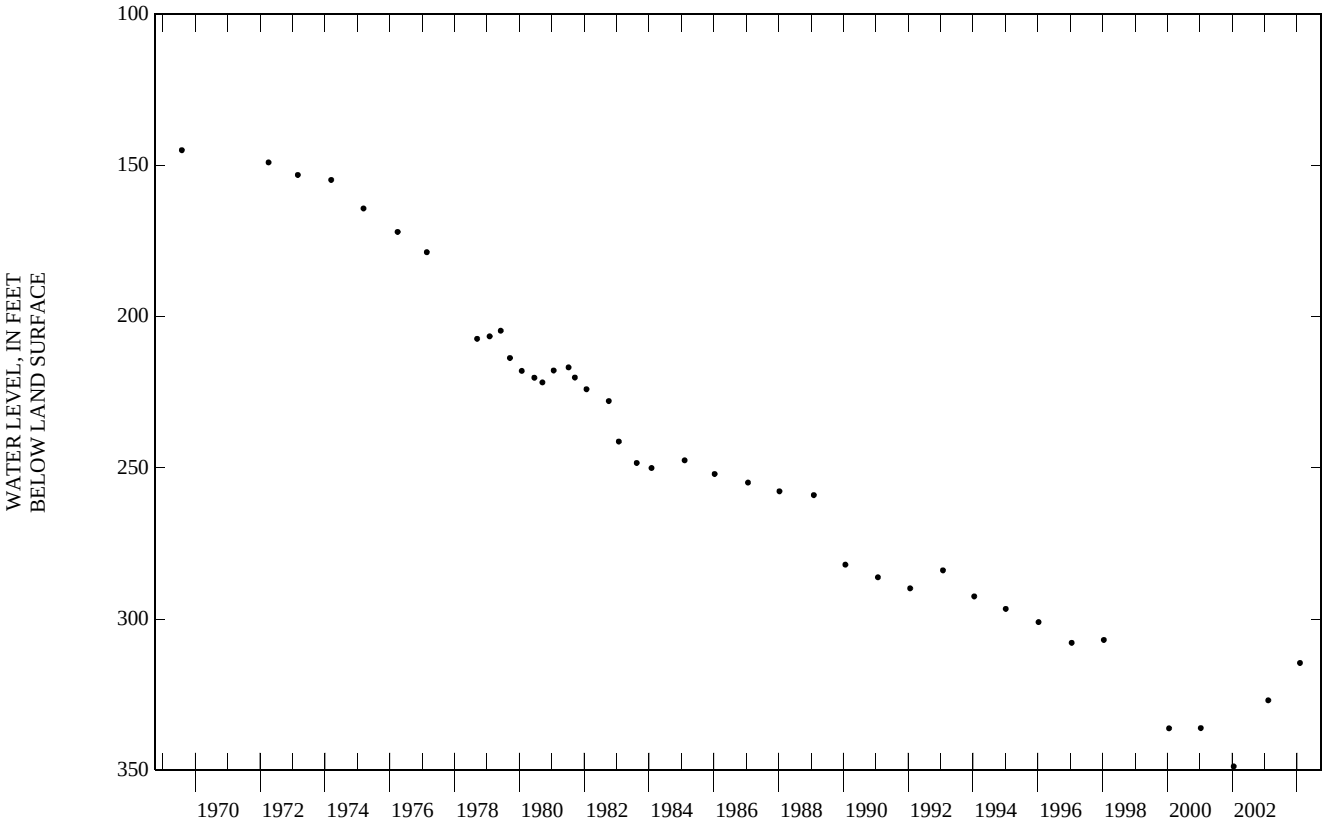
PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 126 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	314.50	S

PERIOD OF RECORD HIGHEST 145.00 AUG 02, 1969 LOWEST 348.70 JAN 17, 2002
RECORD AVAILABLE FROM AUG 02, 1969 TO FEB 03, 2004 41 ENTRIES



SITE IDENTIFICATION.--**USGS 295845095304101**; Local Well Number **LJ-65-04-310**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 802 ft. Upper casing diameter 16 in; top of first opening 520 ft, bottom of last opening 802 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	315.26	S

PERIOD OF RECORD HIGHEST 140.00 MAR 31, 1970 LOWEST 349.12 JAN 04, 2001
RECORD AVAILABLE FROM MAR 31, 1970 TO FEB 03, 2004 31 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295915095311501**; Local Well Number **LJ-65-04-320**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 2076 ft. Upper casing diameter 30 in; top of first opening 1519 ft, bottom of last opening 2076 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 127 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 14, 2004	142.69	SR

PERIOD OF RECORD HIGHEST -- LOWEST --
RECORD AVAILABLE FROM FEB 14, 2004 TO FEB 14, 2004 1 ENTRIES

SITE IDENTIFICATION.--**USGS 295624095370801**; Local Well Number **LJ-65-04-402**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 945 ft. Upper casing diameter 16 in; top of first opening 510 ft, bottom of last opening 930 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 135 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 19, 2004	297.47	S

PERIOD OF RECORD HIGHEST 117.00 JAN 08, 1968 LOWEST 317.90 JAN 14, 2002
RECORD AVAILABLE FROM JAN 08, 1968 TO JAN 19, 2004 29 ENTRIES

SITE IDENTIFICATION.--**USGS 295722095372001**; Local Well Number **LJ-65-04-423**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 895 ft. Upper casing diameter 24 in; top of first opening 450 ft, bottom of last opening 868 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 137 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	287.74	S

PERIOD OF RECORD HIGHEST 276.40 MAR 18, 1998 LOWEST 303.01 JAN 14, 2002
RECORD AVAILABLE FROM MAR 18, 1998 TO JAN 16, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 295646095324601**; Local Well Number **LJ-65-04-514**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 772 ft. Upper casing diameter 24 in; top of first opening 410 ft, bottom of last opening 757 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	359	R

PERIOD OF RECORD HIGHEST 190.75 MAY 23, 1973 LOWEST 376.00 JUL 19, 1985
RECORD AVAILABLE FROM MAY 23, 1973 TO JAN 29, 2004 55 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295633095324401**; Local Well Number **LJ-65-04-515**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 703 ft. Upper casing diameter 24 in; top of first opening 427 ft, bottom of last opening 689 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	355	R

PERIOD OF RECORD HIGHEST 111.00 APR 04, 1975 LOWEST 400 JAN 05, 1989
RECORD AVAILABLE FROM JUL 01, 1973 TO JAN 29, 2004 55 ENTRIES

SITE IDENTIFICATION.--**USGS 295619095324701**; Local Well Number **LJ-65-04-516**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 710 ft. Upper casing diameter 30 in; top of first opening 405 ft, bottom of last opening 696 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 123 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	267	R

PERIOD OF RECORD HIGHEST 124.00 APR 04, 1975 LOWEST 357 JAN 05, 1993
RECORD AVAILABLE FROM SEP 03, 1973 TO JAN 29, 2004 53 ENTRIES

SITE IDENTIFICATION.--**USGS 295723095340201**; Local Well Number **LJ-65-04-522**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1020 ft. Upper casing diameter 16 in; top of first opening 560 ft, bottom of last opening 1014 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	340	C	JAN 06, 2004	325.24	S	SEP 08, 2004	425	CP			
JAN 06, 2004	336	C	MAY 06	400	CP						

HIGHEST 325.24 JAN 06, 2004
LOWEST 340 OCT 21, 2003
PERIOD OF RECORD HIGHEST 254 OCT 14, 1980 LOWEST 378 NOV 30, 2000
RECORD AVAILABLE FROM OCT 14, 1980 TO NOV 22, 2004 27 ENTRIES

SITE IDENTIFICATION.--**USGS 295711095330201**; Local Well Number **LJ-65-04-526**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 730 ft. Upper casing diameter 20 in; top of first opening 440 ft, bottom of last opening 720 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	334	C	JAN 06, 2004	328.12	S	SEP 08, 2004	384	CP			
JAN 06, 2004	325	C	MAY 06	364	CP						

HIGHEST 325 JAN 06, 2004
LOWEST 334 OCT 21, 2003
PERIOD OF RECORD HIGHEST 315 NOV 22, 2004 LOWEST 359 AUG 28, 2001
RECORD AVAILABLE FROM JUL 30, 1984 TO NOV 22, 2004 26 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295631095315001**; Local Well Number **LJ-65-04-601**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 734 ft. Upper casing diameter 24 in; top of first opening 485 ft, bottom of last opening 716 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 123 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	326	R

PERIOD OF RECORD HIGHEST 109.58 DEC 10, 1956 LOWEST 349 JAN 14, 2003
RECORD AVAILABLE FROM DEC 10, 1956 TO JAN 29, 2004 53 ENTRIES

SITE IDENTIFICATION.--**USGS 295650095322301**; Local Well Number **LJ-65-04-612**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 673 ft. Upper casing diameter 24 in; top of first opening 411 ft, bottom of last opening 657 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	338	R

PERIOD OF RECORD HIGHEST 209.44 NOV 01, 1973 LOWEST 414 JAN 05, 1989
RECORD AVAILABLE FROM NOV 01, 1973 TO JAN 29, 2004 57 ENTRIES

SITE IDENTIFICATION.--**USGS 295704095320301**; Local Well Number **LJ-65-04-614**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 795 ft. Upper casing diameter unknown; top of first opening 450 ft, bottom of last opening 790 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 120 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	343	C	JAN 06, 2004	331.41	S	SEP 08, 2004	367	CP			
JAN 06, 2004	328	C	MAY 06	350	CP						

HIGHEST 328 JAN 06, 2004
LOWEST 343 OCT 21, 2003
PERIOD OF RECORD HIGHEST 262 JUN 25, 1980 LOWEST 381 NOV 30, 2000
RECORD AVAILABLE FROM JUN 25, 1980 TO NOV 22, 2004 25 ENTRIES

SITE IDENTIFICATION.--**USGS 295705095320201**; Local Well Number **LJ-65-04-615**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 784 ft. Upper casing diameter unknown; top of first opening 448 ft, bottom of last opening 784 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 120 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	334	C	JAN 06, 2004	336.80	S	SEP 08, 2004	375	CP			
JAN 06, 2004	334	C	MAY 06	362	CP						

HIGHEST 334 OCT 21, 2003 JAN 06, 2004
LOWEST 336.80 JAN 06, 2004
PERIOD OF RECORD HIGHEST 252 JUN 07, 1980 LOWEST 375 AUG 28, 2001
RECORD AVAILABLE FROM JUN 07, 1980 TO NOV 22, 2004 26 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295258095354201**; Local Well Number **LJ-65-04-719**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1480 ft. Upper casing diameter 24 in; top of first opening 560 ft, bottom of last opening 1472 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 120 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 05, 2004	484.91	S

PERIOD OF RECORD HIGHEST 240.85 MAY 29, 1979 LOWEST 553 JAN 11, 2001
RECORD AVAILABLE FROM DEC 28, 1976 TO NOV 18, 2004 53 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 31...	1410	1,200	>60	7.7	484	25.6	44.5

SITE IDENTIFICATION.--**USGS 295246095351301**; Local Well Number **LJ-65-04-723**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1509 ft. Upper casing diameter 24 in; top of first opening 599 ft, bottom of last opening 1489 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 117 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	431	C	JAN 05, 2004	399.81	S	SEP 08, 2004	491	CP			
JAN 05, 2004	396	C	MAY 04	486	CP						

HIGHEST 396 JAN 05, 2004
LOWEST 431 OCT 21, 2003
PERIOD OF RECORD HIGHEST 337 MAR 04, 1983 LOWEST 471 JAN 10, 1989
RECORD AVAILABLE FROM MAR 04, 1983 TO NOV 18, 2004 47 ENTRIES

SITE IDENTIFICATION.--**USGS 295254095361901**; Local Well Number **LJ-65-04-727**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1444 ft. Upper casing diameter 24 in; top of first opening 2 ft, bottom of last opening 1424 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 122 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JAN 05, 2004	517	C	JAN 05, 2004	516.54	S	MAY 04, 2004	506	CP	AUG 31, 2004	555	CP

HIGHEST 516.54 JAN 05, 2004
LOWEST 517 JAN 05, 2004
PERIOD OF RECORD HIGHEST 379 MAY 01, 1985 LOWEST 586 MAY 28, 2002
RECORD AVAILABLE FROM MAY 01, 1985 TO NOV 18, 2004 36 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 31...	1352	1,660	>45	7.8	549	26.8	43.8

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295249095364701**; Local Well Number **LJ-65-04-728**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1438 ft. Upper casing diameter 24 in; top of first opening 825 ft, bottom of last opening 1418 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 123 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	591	C	JAN 05, 2004	511.42	S	AUG 31, 2004	536	CP			
JAN 05, 2004	515	C	MAY 04	508	CP						

HIGHEST 511.42 JAN 05, 2004
LOWEST 591 OCT 21, 2003
PERIOD OF RECORD HIGHEST 405.94 SEP 22, 1985 LOWEST 591 OCT 21, 2003
RECORD AVAILABLE FROM SEP 22, 1985 TO NOV 18, 2004 36 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduct-ance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
AUG 31...	1327	1,940	>30	7.8	512	26.6	42.2

SITE IDENTIFICATION.--**USGS 295249095370701**; Local Well Number **LJ-65-04-729**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1080 ft. Upper casing diameter 24 in; top of first opening 580 ft, bottom of last opening 1066 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	350.13	S	JAN 05, 2004	370.29	S

HIGHEST 350.13 OCT 21, 2003
LOWEST 370.29 JAN 05, 2004
PERIOD OF RECORD HIGHEST 340.55 AUG 18, 1986 LOWEST 413.83 NOV 20, 2002
RECORD AVAILABLE FROM AUG 18, 1986 TO NOV 23, 2004 31 ENTRIES

SITE IDENTIFICATION.--**USGS 295247095344701**; Local Well Number **LJ-65-04-811**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1480 ft. Upper casing diameter 24 in; top of first opening 448 ft, bottom of last opening 1460 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 114 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JAN 05, 2004	364	C	MAY 04, 2004	488	CP	AUG 31, 2004	452	CP			
05	367.19	S	AUG 31	327	C						

HIGHEST 327 AUG 31, 2004
LOWEST 367.19 JAN 05, 2004
PERIOD OF RECORD HIGHEST 312 AUG 23, 1981 LOWEST 420 JAN 06, 1994
RECORD AVAILABLE FROM AUG 23, 1981 TO AUG 31, 2004 40 ENTRIES

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 31...	0852	1,380	20	7.4	529	24.0	51.2

SITE IDENTIFICATION.--**USGS 295235095340001**; Local Well Number **LJ-65-04-812**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1030 ft. Upper casing diameter 16 in; top of first opening 610 ft, bottom of last opening 1030 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 112 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 22, 2003	360	C	JAN 05, 2004	369	C	JAN 05, 2004	366.97	S	MAY 05, 2004	375	CP

HIGHEST 360 OCT 22, 2003
LOWEST 369 JAN 05, 2004
PERIOD OF RECORD HIGHEST 316 APR 14, 1982 LOWEST 436 DEC 02, 1999
RECORD AVAILABLE FROM APR 14, 1982 TO NOV 23, 2004 25 ENTRIES

SITE IDENTIFICATION.--**USGS 295252095300401**; Local Well Number **LJ-65-04-901**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 952 ft. Upper casing diameter 16 in; top of first opening 720 ft, bottom of last opening 940 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 100 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 22, 2003	359	C	JAN 06, 2004	348.10	S	SEP 08, 2004	399	CP			
JAN 06, 2004	343	C	MAY 05	389	CP						

HIGHEST 343 JAN 06, 2004
LOWEST 359 OCT 22, 2003
PERIOD OF RECORD HIGHEST 313 NOV 23, 2004 LOWEST 534 AUG 28, 2001
RECORD AVAILABLE FROM OCT 30, 1970 TO NOV 23, 2004 40 ENTRIES

SITE IDENTIFICATION.--**USGS 295758095251701**; Local Well Number **LJ-65-05-216**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1335 ft. Upper casing diameter 20 in; top of first opening 625 ft, bottom of last opening 1315 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 96 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	325	C	JAN 29, 2004	316	C

HIGHEST 316 JAN 29, 2004
LOWEST 325 NOV 14, 2003
PERIOD OF RECORD HIGHEST 285 JAN 28, 1991 LOWEST 361 OCT 04, 2000
RECORD AVAILABLE FROM APR , 1979 TO JAN 14, 2005 45 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295522095291902**; Local Well Number **LJ-65-05-404**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 456 ft. Upper casing diameter 8 in; top of first opening 331 ft, bottom of last opening 451 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 107 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 19, 2004	206.00	S

PERIOD OF RECORD HIGHEST 165 MAR , 1978 LOWEST 210.27 JAN 23, 1991
RECORD AVAILABLE FROM MAR , 1978 TO JAN 19, 2004 17 ENTRIES

SITE IDENTIFICATION.--**USGS 295644095261001**; Local Well Number **LJ-65-05-517**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1050 ft. Upper casing diameter 30 in; top of first opening 595 ft, bottom of last opening 1029 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 98 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	364	C	JAN 29, 2004	348	C	APR 20, 2004	407	CP	AUG 30, 2004	411	CP

HIGHEST 348 JAN 29, 2004
LOWEST 364 NOV 14, 2003
PERIOD OF RECORD HIGHEST 291 MAR 04, 1983 LOWEST 389 DEC 07, 2000
RECORD AVAILABLE FROM MAR 04, 1983 TO JAN 13, 2005 32 ENTRIES

SITE IDENTIFICATION.--**USGS 295518095240302**; Local Well Number **LJ-65-05-611**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1264 ft. Upper casing diameter 16 in; top of first opening 898 ft, bottom of last opening 1264 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 87 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	327	C	JAN 29, 2004	316	C

HIGHEST 316 JAN 29, 2004
LOWEST 327 NOV 13, 2003
PERIOD OF RECORD HIGHEST 293.37 JAN 13, 2005 LOWEST 408 DEC 12, 1998
RECORD AVAILABLE FROM JAN 06, 1988 TO JAN 13, 2005 34 ENTRIES

SITE IDENTIFICATION.--**USGS 295614095242201**; Local Well Number **LJ-65-05-616**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1082 ft. Upper casing diameter 16 in; top of first opening 730 ft, bottom of last opening 1006 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	330.57	S	JAN 28, 2004	319	C

HIGHEST 319 JAN 28, 2004
LOWEST 330.57 NOV 13, 2003
PERIOD OF RECORD HIGHEST 304.63 JAN 13, 2005 LOWEST 373 DEC 07, 2000
RECORD AVAILABLE FROM MAR 19, 1974 TO JAN 13, 2005 33 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295703095245101**; Local Well Number **LJ-65-05-619**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1434 ft. Upper casing diameter 20 in; top of first opening 720 ft, bottom of last opening 1434 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	356	C	JAN 29, 2004	343	C	APR 23, 2004	394	CP	SEP 16, 2004	401	CP

HIGHEST 343 JAN 29, 2004
LOWEST 356 NOV 14, 2003
PERIOD OF RECORD HIGHEST 316.29 JAN 13, 2005 LOWEST 378 OCT 04, 2000
RECORD AVAILABLE FROM APR , 1975 TO JAN 13, 2005 37 ENTRIES

SITE IDENTIFICATION.--**USGS 295705095235501**; Local Well Number **LJ-65-05-623**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1475 ft. Upper casing diameter 24 in; top of first opening 673 ft, bottom of last opening 1465 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	346	C	JAN 28, 2004	333	C	APR 20, 2004	401	CP	AUG 30, 2004	400	CP

HIGHEST 333 JAN 28, 2004
LOWEST 346 NOV 14, 2003
PERIOD OF RECORD HIGHEST 280 MAR 02, 1979 LOWEST 363.02 JAN 30, 2002
RECORD AVAILABLE FROM MAR 02, 1979 TO JAN 13, 2005 27 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 30...	1432	1,720	>180	7.7	472	26.1	45.7

SITE IDENTIFICATION.--**USGS 295323095294501**; Local Well Number **LJ-65-05-727**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1064 ft. Upper casing diameter 16 in; top of first opening 715 ft, bottom of last opening 1050 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 98 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 22, 2003	369	C	JAN 06, 2004	347.13	S	SEP 08, 2004	412	CP			
JAN 06, 2004	346	C	MAY 05	392	CP						

HIGHEST 346 JAN 06, 2004
LOWEST 369 OCT 22, 2003
PERIOD OF RECORD HIGHEST 328 NOV 23, 2004 LOWEST 391 OCT 17, 2000
RECORD AVAILABLE FROM SEP 29, 1975 TO NOV 23, 2004 33 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295306095270501**; Local Well Number **LJ-65-05-813**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1511 ft. Upper casing diameter 24 in; top of first opening 596 ft, bottom of last opening 1496 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	349	A	FEB 04, 2004	332	A	APR 23, 2004	384	AP	AUG 30, 2004	383	AP

HIGHEST 332 FEB 04, 2004
LOWEST 349 NOV 13, 2003
PERIOD OF RECORD HIGHEST 283.49 FEB 26, 1971 LOWEST 413 JAN 20, 1987
RECORD AVAILABLE FROM FEB 26, 1971 TO JAN 12, 2005 56 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 30...	1522	1,300	20	7.4	515	24.5	50.3

SITE IDENTIFICATION.--**USGS 295251095264501**; Local Well Number **LJ-65-05-814**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1777 ft. Upper casing diameter 24 in; top of first opening 652 ft, bottom of last opening 1769 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	330	C	FEB 04, 2004	313	C	APR 23, 2004	390	CP	SEP 13, 2004	386	CP

HIGHEST 313 FEB 04, 2004
LOWEST 330 NOV 13, 2003
PERIOD OF RECORD HIGHEST 284.09 FEB 05, 1971 LOWEST 439.69 JAN 25, 1983
RECORD AVAILABLE FROM FEB 02, 1971 TO JAN 13, 2005 62 ENTRIES

SITE IDENTIFICATION.--**USGS 295424095240001**; Local Well Number **LJ-65-05-955**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 390 ft. Upper casing diameter 4 in; top of first opening 375 ft, bottom of last opening 390 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	214.69	S

PERIOD OF RECORD HIGHEST 214.69 FEB 19, 2004 LOWEST 225 FEB 04, 2002
RECORD AVAILABLE FROM FEB 04, 2002 TO FEB 19, 2004 2 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295855095204301**; Local Well Number **LJ-65-06-102**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1540 ft. Upper casing diameter 24 in; top of first opening 645 ft, bottom of last opening 1520 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	325	C	JAN 28, 2004	302.67	S	APR 20, 2004	361	CP	SEP 16, 2004	371	CP

HIGHEST 302.67 JAN 28, 2004
LOWEST 325 NOV 13, 2003
PERIOD OF RECORD HIGHEST 137.03 FEB 08, 1966 LOWEST 345 OCT 04, 2000
RECORD AVAILABLE FROM DEC 12, 1965 TO JAN 19, 2005 99 ENTRIES

SITE IDENTIFICATION.--**USGS 295850095201301**; Local Well Number **LJ-65-06-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1545 ft. Upper casing diameter 24 in; top of first opening 660 ft, bottom of last opening 1535 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	307	C	JAN 28, 2004	290	C	APR 20, 2004	340	CP	SEP 16, 2004	351	CP

HIGHEST 290 JAN 28, 2004
LOWEST 307 NOV 13, 2003
PERIOD OF RECORD HIGHEST 143.25 JUN 23, 1966 LOWEST 328 JAN 11, 1990
RECORD AVAILABLE FROM JAN 05, 1966 TO JAN 19, 2005 90 ENTRIES

SITE IDENTIFICATION.--**USGS 295915095194001**; Local Well Number **LJ-65-06-202**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1630 ft. Upper casing diameter 24 in; top of first opening 645 ft, bottom of last opening 1615 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	297	C	APR 20, 2004	364	CP	AUG 30, 2004	377	CP			
JAN 28, 2004	289	C	AUG 30	295	C						

HIGHEST 289 JAN 28, 2004
LOWEST 297 NOV 13, 2003
PERIOD OF RECORD HIGHEST 153.14 DEC 19, 1969 LOWEST 329 DEC 07, 2000
RECORD AVAILABLE FROM NOV 04, 1968 TO JAN 19, 2005 92 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG							
30...	0959	1,860	20	7.5	424	25.6	34.0
30...	1000	--	45	7.5	424	25.7	--

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295616095195802**; Local Well Number **LJ-65-06-526**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 6 in; top of first opening 266 ft, bottom of last opening 421 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 27, 2004	184.97	SR

PERIOD OF RECORD HIGHEST 140 JAN 08, 1996 LOWEST 195.4 JAN 16, 2003
RECORD AVAILABLE FROM SEP 22, 1976 TO FEB 27, 2004 29 ENTRIES

SITE IDENTIFICATION.--**USGS 295553095191201**; Local Well Number **LJ-65-06-528**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 1680 ft. Upper casing diameter 20 in; top of first opening 800 ft, bottom of last opening 1662 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 79 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	290	C	JAN 28, 2004	282	C	APR 20, 2004	320	CP	AUG 30, 2004	325	CP

HIGHEST 282 JAN 28, 2004
LOWEST 290 NOV 14, 2003
PERIOD OF RECORD HIGHEST 262.29 JAN 14, 2005 LOWEST 317 OCT 05, 2000
RECORD AVAILABLE FROM OCT 20, 1982 TO JAN 14, 2005 34 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 30...	1351	2,280	>60	7.6	432	26.1	34.7

SITE IDENTIFICATION.--**USGS 295605095184701**; Local Well Number **LJ-65-06-530**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1108 ft. Upper casing diameter 20 in; top of first opening 546 ft, bottom of last opening 1088 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	200.11	S	JAN 28, 2004	192.21	S

HIGHEST 192.21 JAN 28, 2004
LOWEST 200.11 NOV 14, 2003
PERIOD OF RECORD HIGHEST 192.21 JAN 28, 2004 LOWEST 280 JUN 14, 1985
RECORD AVAILABLE FROM JUN 14, 1985 TO JAN 14, 2005 17 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295616095195803**; Local Well Number **LJ-65-06-532**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 545 ft. Upper casing diameter 6 in; top of first opening 508 ft, bottom of last opening 545 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 27, 2004	220.38	SR

PERIOD OF RECORD HIGHEST 192.95 JAN 06, 1997 LOWEST 226.79 JAN 08, 1996
RECORD AVAILABLE FROM JAN 21, 1992 TO FEB 27, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 295616095170101**; Local Well Number **LJ-65-06-601**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 600 ft. Upper casing diameter 12.7 in; top of first opening 440 ft, bottom of last opening 595 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	198	C	JAN 29, 2004	191	C	MAY 06, 2004	237	CP	SEP 21, 2004	234	CP

HIGHEST 191 JAN 29, 2004
LOWEST 198 NOV 14, 2003
PERIOD OF RECORD HIGHEST 124.00 JUL 23, 1958 LOWEST 238.45 JAN 26, 1984
RECORD AVAILABLE FROM JUL 23, 1958 TO JAN 19, 2005 80 ENTRIES

SITE IDENTIFICATION.--**USGS 295616095170201**; Local Well Number **LJ-65-06-612**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 762 ft. Upper casing diameter 10.7 in; top of first opening 598 ft, bottom of last opening 750 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	183	C	JAN 29, 2004	175	C	MAY 06, 2004	199	CP	SEP 21, 2004	191	CP

HIGHEST 175 JAN 29, 2004
LOWEST 183 NOV 14, 2003
PERIOD OF RECORD HIGHEST 157.00 MAY 20, 1968 LOWEST 215 NOV 08, 2004
RECORD AVAILABLE FROM MAY 20, 1968 TO JAN 19, 2005 81 ENTRIES

SITE IDENTIFICATION.--**USGS 295619095171001**; Local Well Number **LJ-65-06-616**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1120 ft. Upper casing diameter 16 in; top of first opening 631 ft, bottom of last opening 1100 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	260	C	JAN 29, 2004	253	C	MAY 06, 2004	293	CP	SEP 21, 2004	284	CP

HIGHEST 253 JAN 29, 2004
LOWEST 260 NOV 14, 2003
PERIOD OF RECORD HIGHEST 237.11 FEB 06, 1973 LOWEST 304 NOV 08, 2004
RECORD AVAILABLE FROM NOV 17, 1972 TO JAN 19, 2005 85 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295312095173301**; Local Well Number **LJ-65-06-802**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1111 ft. Upper casing diameter 16 in; top of first opening 700 ft, bottom of last opening 1101 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 10, 2003	202.23	S	JAN 30, 2004	201.71	S

HIGHEST 201.71 JAN 30, 2004
LOWEST 202.23 NOV 10, 2003
PERIOD OF RECORD HIGHEST 189 DEC 19, 1958 LOWEST 313 JAN 30, 1986
RECORD AVAILABLE FROM DEC 19, 1958 TO JAN 30, 2004 22 ENTRIES

SITE IDENTIFICATION.--**USGS 295411095174601**; Local Well Number **LJ-65-06-804**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1085 ft. Upper casing diameter 16 in; top of first opening 774 ft, bottom of last opening 1066 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	247.73	S

PERIOD OF RECORD HIGHEST 234.52 JAN 07, 2005 LOWEST 269.7 FEB 08, 2000
RECORD AVAILABLE FROM FEB 08, 2000 TO JAN 07, 2005 9 ENTRIES

SITE IDENTIFICATION.--**USGS 295651095083501**; Local Well Number **LJ-65-07-601**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 512 ft. Upper casing diameter 6 in; top of first opening 419 ft, bottom of last opening 502 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	167.99	S

PERIOD OF RECORD HIGHEST 154.00 JAN 20, 2003 LOWEST 176.06 JAN 21, 1998
RECORD AVAILABLE FROM FEB , 1962 TO FEB 11, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 295449095083401**; Local Well Number **LJ-65-07-902**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 196 ft. Upper casing diameter 4 in; top of first opening 176 ft, bottom of last opening 196 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	87.56	S	JAN 07, 2004	86.75	S	APR 28, 2004	85.92	S	JUL 20, 2004	87.65	S
NOV 13	87.74	S	FEB 05	85.47	S	MAY 27	85.53	S	AUG 17	85.83	S
DEC 12	87.37	S	APR 01	83.19	S	JUN 22	84.08	S	SEP 16	83.72	S

HIGHEST 83.19 APR 01, 2004
LOWEST 87.74 NOV 13, 2003
PERIOD OF RECORD HIGHEST 75.29 MAY 01, 1954 AUG 05, 1954LOWEST 110.01 SEP 24, 1976 JAN 25, 1979
RECORD AVAILABLE FROM FEB 13, 1954 TO JAN 06, 2005 536 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295451095083901**; Local Well Number **LJ-65-07-904**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 540 ft. Upper casing diameter 6 in; top of first opening 350 ft, bottom of last opening 535 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 60 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	151.64	S	FEB 09, 2004	150.94	S

HIGHEST 150.94 FEB 09, 2004
LOWEST 151.64 NOV 18, 2003
PERIOD OF RECORD HIGHEST 147.74 JAN 19, 2005 LOWEST 360 MAR 02, 1990
RECORD AVAILABLE FROM JUN 01, 1972 TO JAN 19, 2005 83 ENTRIES

SITE IDENTIFICATION.--**USGS 295449095084101**; Local Well Number **LJ-65-07-905**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 2592 ft. Upper casing diameter 4.5 in; top of first opening 2548 ft, bottom of last opening 2568 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "+")

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	+17	G	JAN 15, 2004	+19	G	APR 28, 2004	+15	G	JUL 20, 2004	+10	G
NOV 13	+19	G	FEB 05	+20	H	MAY 27	+16	G	AUG 17	+15	G
DEC 12	+19	G	APR 01	+20	H	JUN 23	+10	G	SEP 16	+13	G

HIGHEST +20 FEB 05, 2004 APR 01, 2004
LOWEST +10 JUN 23, 2004 JUL 20, 2004
PERIOD OF RECORD HIGHEST +82.30 DEC 06, 1979 DEC 10, 1979LOWEST +10 JUN 23, 2004 JUL 20, 2004
RECORD AVAILABLE FROM NOV 29, 1979 TO JAN 06, 2005 284 ENTRIES

SITE IDENTIFICATION.--**USGS 295449095084102**; Local Well Number **LJ-65-07-906**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1503 ft. Upper casing diameter 4.5 in; top of first opening 1488 ft, bottom of last opening 1498 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 12, 2003	182.10	S	JAN 07, 2004	178.26	S	APR 28, 2004	177.24	S	JUL 20, 2004	173.58	S
NOV 13	182.22	S	FEB 05	177.45	S	MAY 27	175.42	S	AUG 17	175.78	S
DEC 12	180.66	S	APR 01	174.53	S	JUN 22	170.62	S	SEP 16	177.35	S

HIGHEST 170.62 JUN 22, 2004
LOWEST 182.22 NOV 13, 2003
PERIOD OF RECORD HIGHEST 170.62 JUN 22, 2004 LOWEST 215.52 OCT 11, 1990
RECORD AVAILABLE FROM DEC 19, 1979 TO JAN 06, 2005 327 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295449095084103**; Local Well Number **LJ-65-07-907**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 699 ft. Upper casing diameter 4.5 in; top of first opening 685 ft, bottom of last opening 695 ft.

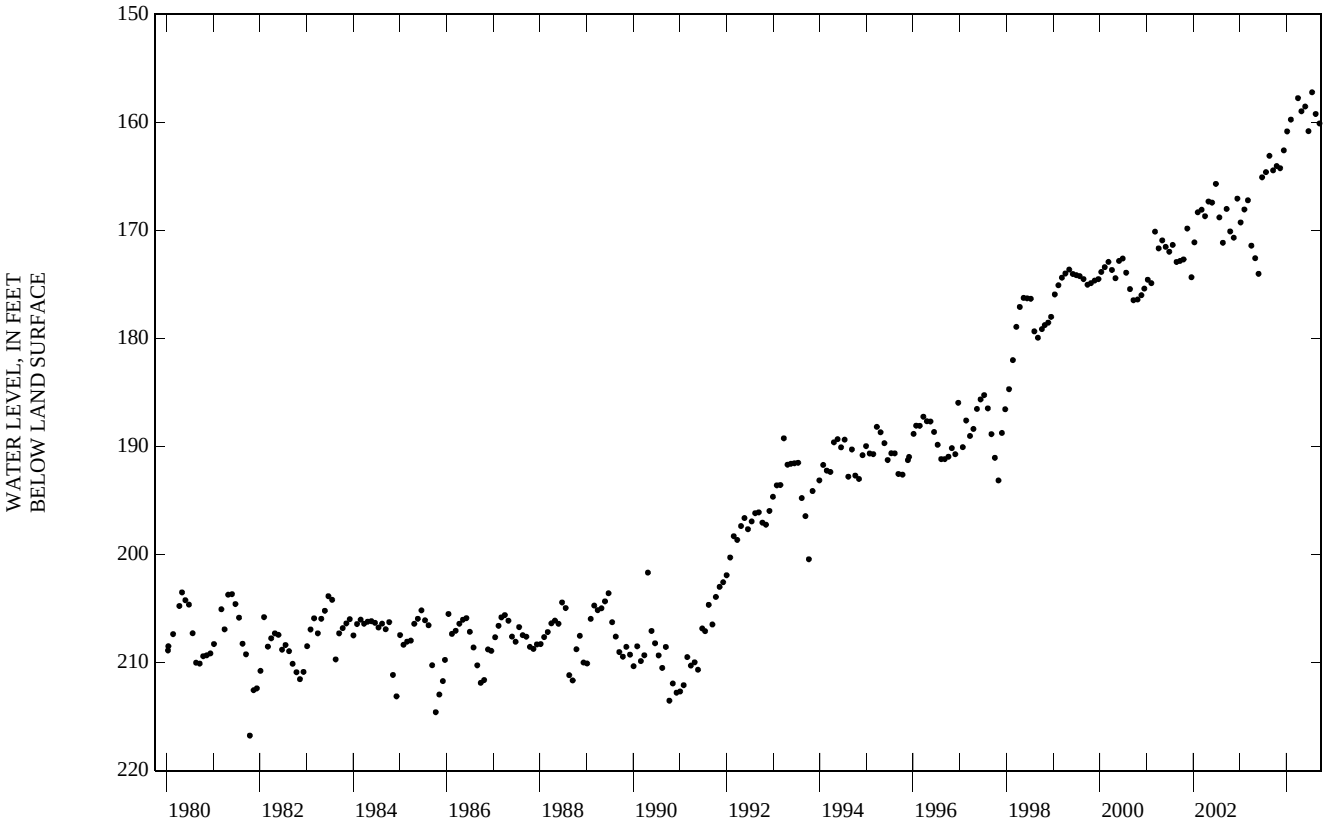
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	164.04	S	JAN 07, 2004	160.83	S	APR 28, 2004	158.97	S	JUL 20, 2004	157.21	S
NOV 13	164.24	S	FEB 05	159.74	S	MAY 27	158.53	S	AUG 17	159.22	S
DEC 12	162.59	S	APR 01	157.75	S	JUN 22	160.81	S	SEP 16	160.09	S

HIGHEST 157.21 JUL 20, 2004
LOWEST 164.24 NOV 13, 2003
PERIOD OF RECORD HIGHEST 157.21 JUL 20, 2004 LOWEST 216.75 OCT 14, 1981
RECORD AVAILABLE FROM JAN 12, 1980 TO JAN 06, 2005 325 ENTRIES



SITE IDENTIFICATION.--**USGS 295449095084104**; Local Well Number **LJ-65-07-908**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1048 ft. Upper casing diameter 4.5 in; top of first opening 1033 ft, bottom of last opening 1043 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	169.92	S	JAN 07, 2004	164.18	S	APR 28, 2004	162.39	S	JUL 20, 2004	161.10	S
NOV 13	170.06	S	FEB 05	162.73	S	MAY 27	162.09	S	AUG 17	165.94	S
DEC 12	166.31	S	APR 01	160.69	S	JUN 22	159.41	S	SEP 16	167.11	S

HIGHEST 159.41 JUN 22, 2004
LOWEST 170.06 NOV 13, 2003
PERIOD OF RECORD HIGHEST 159.41 JUN 22, 2004 LOWEST 218.77 OCT 11, 1990
RECORD AVAILABLE FROM JAN 21, 1980 TO JAN 06, 2005 404 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295449095084105**; Local Well Number **LJ-65-07-909**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1940 ft. Upper casing diameter 5.5 in; top of first opening 1861 ft, bottom of last opening 1871 ft.

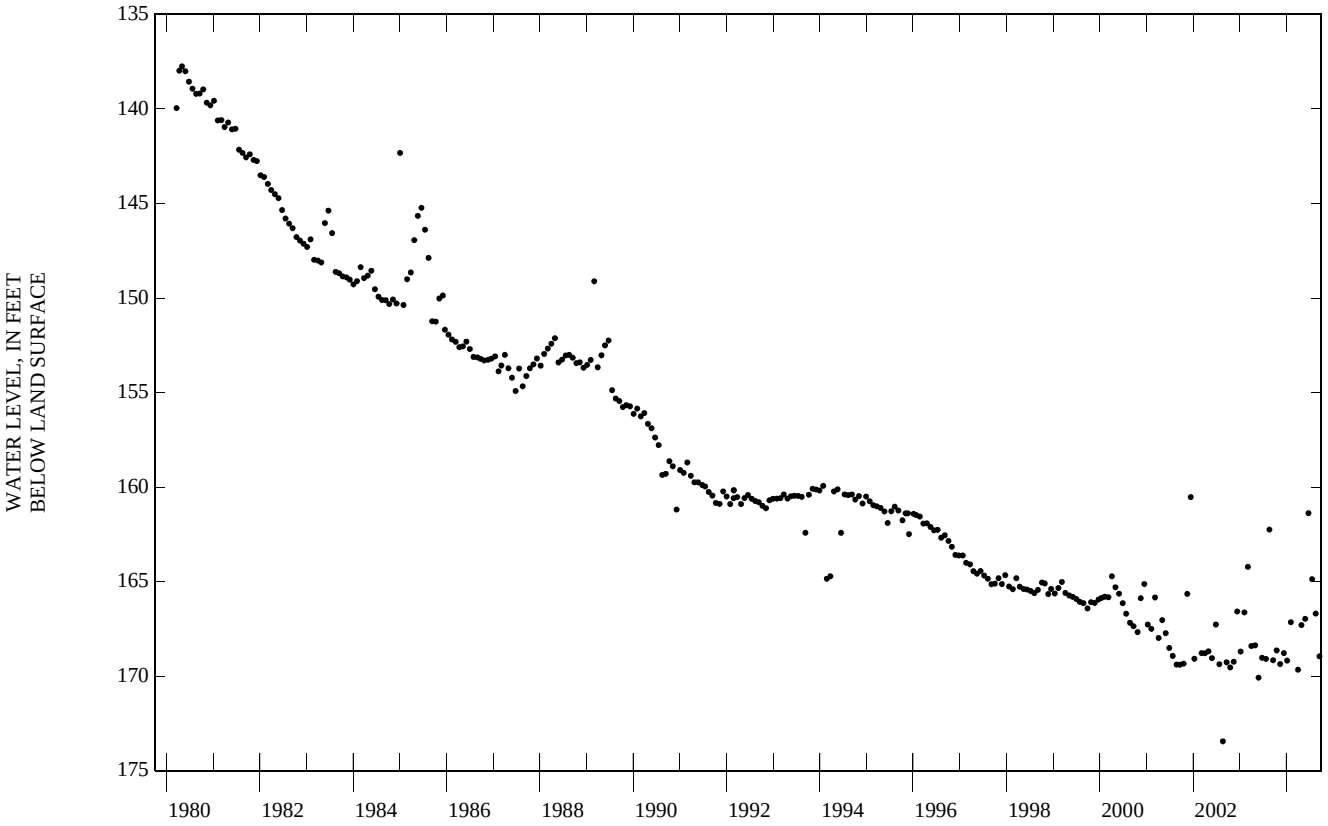
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	168.64	S	JAN 07, 2004	169.18	S	APR 28, 2004	167.30	S	JUL 20, 2004	164.87	S
NOV 13	169.36	S	FEB 05	167.15	S	MAY 27	166.97	S	AUG 17	166.69	S
DEC 12	168.78	S	APR 01	169.66	S	JUN 22	161.38	S	SEP 16	168.95	S

HIGHEST 161.38 JUN 22, 2004
LOWEST 169.66 APR 01, 2004
PERIOD OF RECORD HIGHEST 137.75 MAY 01, 1980 LOWEST 173.45 AUG 22, 2002
RECORD AVAILABLE FROM MAR 19, 1980 TO JAN 06, 2005 326 ENTRIES



SITE IDENTIFICATION.--**USGS 295817095065501**; Local Well Number **LJ-65-08-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 555 ft. Upper casing diameter 8 in; top of first opening 430 ft, bottom of last opening 540 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	114.38	S

PERIOD OF RECORD HIGHEST 108 JAN 22, 1991 LOWEST 147.13 FEB 08, 1985
RECORD AVAILABLE FROM NOV 06, 1964 TO FEB 13, 2004 20 ENTRIES

SITE IDENTIFICATION.--**USGS 295529095043501**; Local Well Number **LJ-65-08-506**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 976 ft. Upper casing diameter 16 in; top of first opening 596 ft, bottom of last opening 966 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 48 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 27, 2004	132.47	SR

PERIOD OF RECORD HIGHEST 137.01 FEB 13, 2001 LOWEST 191 OCT 01, 1978
RECORD AVAILABLE FROM OCT 01, 1978 TO FEB 27, 2004 13 ENTRIES

SITE IDENTIFICATION.--**USGS 295259095065401**; Local Well Number **LJ-65-08-708**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1560 ft. Upper casing diameter 24 in; top of first opening 885 ft, bottom of last opening 1542 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	142	S

PERIOD OF RECORD HIGHEST 139 MAR 05, 2003 LOWEST 320.00 JUL 19, 1978
AUG 18, 1978
RECORD AVAILABLE FROM OCT , 1973 TO JAN 15, 2004 94 ENTRIES

SITE IDENTIFICATION.--**USGS 294808095485401**; Local Well Number **LJ-65-10-516**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 710 ft. Upper casing diameter 16 in; top of first opening 450 ft, bottom of last opening 710 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 145 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	228.67	S

PERIOD OF RECORD HIGHEST 155.70 FEB 08, 1979 LOWEST 235.37 JAN 09, 2002
RECORD AVAILABLE FROM AUG 01, 1972 TO JAN 15, 2004 57 ENTRIES

SITE IDENTIFICATION.--**USGS 294807095484901**; Local Well Number **LJ-65-10-518**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 240 ft. Upper casing diameter 4 in; top of first opening 220 ft, bottom of last opening 240 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 146 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	135.13	S

PERIOD OF RECORD HIGHEST 125.07 FEB 10, 1992 LOWEST 135.13 JAN 15, 2004
RECORD AVAILABLE FROM SEP 19, 1989 TO JAN 15, 2004 38 ENTRIES

SITE IDENTIFICATION.--**USGS 294753095454001**; Local Well Number **LJ-65-10-611**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1170 ft. Upper casing diameter 16 in; top of first opening 700 ft, bottom of last opening 1157 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 132 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	300.64	S

PERIOD OF RECORD HIGHEST 224.76 FEB 29, 1984 LOWEST 324.17 JAN 07, 2000
RECORD AVAILABLE FROM SEP 17, 1976 TO JAN 29, 2004 36 ENTRIES

SITE IDENTIFICATION.--**USGS 295216095434001**; Local Well Number **LJ-65-11-108**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 870 ft. Upper casing diameter 20 in; top of first opening 570 ft, bottom of last opening 853 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 141 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	271.40	S

PERIOD OF RECORD HIGHEST 141.00 JUL 05, 1977 LOWEST 285.36 JAN 25, 2001
RECORD AVAILABLE FROM JUL 05, 1977 TO FEB 03, 2004 32 ENTRIES

SITE IDENTIFICATION.--**USGS 294747095444701**; Local Well Number **LJ-65-11-407**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1210 ft. Upper casing diameter 20 in; top of first opening 560 ft, bottom of last opening 1190 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 128 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	310.80	SR

PERIOD OF RECORD HIGHEST 215.58 JAN 07, 1987 LOWEST 305.48 JAN 15, 2002
RECORD AVAILABLE FROM MAY 01, 1975 TO JAN 29, 2004 21 ENTRIES

SITE IDENTIFICATION.--**USGS 294959095405501**; Local Well Number **LJ-65-11-508**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1069 ft. Upper casing diameter 20 in; top of first opening 592 ft, bottom of last opening 1065 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 119 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 01, 2004	305.07	SR

PERIOD OF RECORD HIGHEST 214.00 AUG 01, 1975 LOWEST 354.63 JAN 15, 2002
RECORD AVAILABLE FROM AUG 01, 1975 TO MAR 01, 2004 43 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294949095404801**; Local Well Number **LJ-65-11-511**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 530 ft. Upper casing diameter 10 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 117 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 22, 2003	356	C	JAN 07, 2004	351	C	JAN 07, 2004	354.81	S

HIGHEST 351 JAN 07, 2004
LOWEST 356 OCT 22, 2003
PERIOD OF RECORD HIGHEST 275 JUN 27, 1984 LOWEST 396 OCT 17, 2000
RECORD AVAILABLE FROM JUN 27, 1984 TO NOV 29, 2004 30 ENTRIES

SITE IDENTIFICATION.--**USGS 294712095401301**; Local Well Number **LJ-65-11-803**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1394 ft. Upper casing diameter 10 in; top of first opening 742 ft, bottom of last opening 1384 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 100 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 22, 2003	346	C	JAN 08, 2004	346.74	S	SEP 09, 2004	396	CP			
JAN 08, 2004	347	C	MAY 06	376	CP						

HIGHEST 346 OCT 22, 2003
LOWEST 347 JAN 08, 2004
PERIOD OF RECORD HIGHEST 286.76 JUL 25, 1983 LOWEST 393 OCT 19, 2000
RECORD AVAILABLE FROM FEB 05, 1974 TO NOV 29, 2004 27 ENTRIES

SITE IDENTIFICATION.--**USGS 294717095401001**; Local Well Number **LJ-65-11-804**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1641 ft. Upper casing diameter 20 in; top of first opening 610 ft, bottom of last opening 1626 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 101 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 22, 2003	371	C	JAN 08, 2004	358.93	S	SEP 09, 2004	416	CP			
JAN 08, 2004	355	C	MAY 06	406	CP						

HIGHEST 355 JAN 08, 2004
LOWEST 371 OCT 22, 2003
PERIOD OF RECORD HIGHEST 264.90 FEB 29, 1980 LOWEST 410 OCT 19, 2000
RECORD AVAILABLE FROM FEB 29, 1980 TO NOV 29, 2004 65 ENTRIES

SITE IDENTIFICATION.--**USGS 294518095393401**; Local Well Number **LJ-65-11-901**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 583 ft. Upper casing diameter 20 in; top of first opening 100 ft, bottom of last opening 583 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 05, 2004	136.18	S

PERIOD OF RECORD HIGHEST 52.34 JUN 15, 1950 LOWEST 163.12 JAN 04, 2000
RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 05, 2004 52 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294518095392901**; Local Well Number **LJ-65-11-902**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 678 ft. Upper casing diameter 20 in; top of first opening 204 ft, bottom of last opening 678 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 05, 2004	148.62	S

PERIOD OF RECORD HIGHEST 80.68 MAR 28, 1960 LOWEST 160.53 JAN 04, 2000
RECORD AVAILABLE FROM MAR 28, 1960 TO JAN 05, 2004 48 ENTRIES

SITE IDENTIFICATION.--**USGS 294605095383001**; Local Well Number **LJ-65-11-913**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1305 ft. Upper casing diameter 16 in; top of first opening 772 ft, bottom of last opening 1286 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2003	349	C	JAN 14, 2004	339	C	JAN 14, 2004	342.84	S	MAY 06, 2004	349	CP

HIGHEST 339 JAN 14, 2004
LOWEST 349 OCT 23, 2003
PERIOD OF RECORD HIGHEST 221 JAN 27, 1975 LOWEST 371 NOV 30, 2000
RECORD AVAILABLE FROM JAN 27, 1975 TO NOV 29, 2004 29 ENTRIES

SITE IDENTIFICATION.--**USGS 294627095375801**; Local Well Number **LJ-65-11-914**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1135 ft. Upper casing diameter 16 in; top of first opening 762 ft, bottom of last opening 1120 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2003	374	C	JAN 15, 2004	449	C	JAN 15, 2004	449.50	S

HIGHEST 374 OCT 23, 2003
LOWEST 449.50 JAN 15, 2004
PERIOD OF RECORD HIGHEST 237.00 JAN 16, 1976 JAN 17, 1976LOWEST 449.50 JAN 15, 2004
RECORD AVAILABLE FROM JAN 16, 1976 TO NOV 29, 2004 33 ENTRIES

SITE IDENTIFICATION.--**USGS 294656095382501**; Local Well Number **LJ-65-11-916**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1170 ft. Upper casing diameter 18 in; top of first opening 667 ft, bottom of last opening 1150 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 96 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2003	387	C	JAN 13, 2004	362.35	S	SEP 09, 2004	412	CP			
JAN 13, 2004	361	C	MAY 06	397	CP						

HIGHEST 361 JAN 13, 2004
LOWEST 387 OCT 23, 2003
PERIOD OF RECORD HIGHEST 306.50 MAR 17, 1982 APR 22, 1982LOWEST 399.23 OCT 19, 2000
RECORD AVAILABLE FROM OCT 12, 1981 TO NOV 29, 2004 66 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294702095394001**; Local Well Number **LJ-65-11-917**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1288 ft. Upper casing diameter 18 in; top of first opening 636 ft, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 98 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2003	356	C	JAN 08, 2004	354	C	JAN 08, 2004	355.24	S

HIGHEST 354 JAN 08, 2004
LOWEST 356 OCT 23, 2003
PERIOD OF RECORD HIGHEST 282.30 MAY 26, 1983 LOWEST 392 NOV 30, 2000
RECORD AVAILABLE FROM MAY 26, 1983 TO NOV 29, 2004 35 ENTRIES

SITE IDENTIFICATION.--**USGS 294519095383201**; Local Well Number **LJ-65-11-918**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1316 ft. Upper casing diameter 24 in; top of first opening 550 ft, bottom of last opening 1152 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2003	358	C	JAN 15, 2004	254	C	JAN 15, 2004	252.96	S

HIGHEST 252.96 JAN 15, 2004
LOWEST 358 OCT 23, 2003
PERIOD OF RECORD HIGHEST 225.73 JAN 15, 1997 LOWEST 358 OCT 23, 2003
RECORD AVAILABLE FROM OCT 17, 1983 TO NOV 29, 2004 27 ENTRIES

SITE IDENTIFICATION.--**USGS 294723095382601**; Local Well Number **LJ-65-11-920**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1238 ft. Upper casing diameter 30 in; top of first opening 727 ft, bottom of last opening 1216 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 96 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 22, 2003	354	C	JAN 08, 2004	363.79	S	SEP 09, 2004	433	CP			
JAN 08, 2004	364	C	MAY 06	413	CP						

HIGHEST 354 OCT 22, 2003
LOWEST 364 JAN 08, 2004
PERIOD OF RECORD HIGHEST 354 OCT 22, 2003 LOWEST 413 OCT 19, 2000
RECORD AVAILABLE FROM OCT 17, 2000 TO NOV 29, 2004 15 ENTRIES

SITE IDENTIFICATION.--**USGS 295019095332701**; Local Well Number **LJ-65-12-215**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1280 ft. Upper casing diameter 20 in; top of first opening 746 ft, bottom of last opening 1280 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 106 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2003	411	C	JAN 12, 2004	397	C	JAN 12, 2004	397.12	S

HIGHEST 397 JAN 12, 2004
LOWEST 411 OCT 23, 2003
PERIOD OF RECORD HIGHEST 347 NOV 19, 2004 LOWEST 464 NOV 12, 1997
RECORD AVAILABLE FROM JAN 08, 1997 TO NOV 19, 2004 18 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295020095332801**; Local Well Number **LJ-65-12-216**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1062 ft. Upper casing diameter 20 in; top of first opening 720 ft, bottom of last opening 1042 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 106 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2003	424	C	JAN 12, 2004	398	C	JAN 12, 2004	394.19	S

HIGHEST 394.19 JAN 12, 2004
LOWEST 424 OCT 23, 2003
PERIOD OF RECORD HIGHEST 344 NOV 12, 1997 LOWEST 470 OCT 19, 2000
RECORD AVAILABLE FROM JAN 08, 1997 TO NOV 19, 2004 28 ENTRIES

SITE IDENTIFICATION.--**USGS 295027095312301**; Local Well Number **LJ-65-12-328**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1475 ft. Upper casing diameter 20 in; top of first opening 1062 ft, bottom of last opening 1450 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 94 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 28, 2003	410	C	JAN 07, 2004	404.21	S	SEP 14, 2004	440	CP			
JAN 07, 2004	400	C	MAY 11	440	CP						

HIGHEST 400 JAN 07, 2004
LOWEST 410 OCT 28, 2003
PERIOD OF RECORD HIGHEST 356 NOV 19, 2004 LOWEST 555 OCT 17, 2000
RECORD AVAILABLE FROM JAN 23, 1998 TO NOV 19, 2004 21 ENTRIES

SITE IDENTIFICATION.--**USGS 294800095344101**; Local Well Number **LJ-65-12-516**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1165 ft. Upper casing diameter 30 in; top of first opening 705 ft, bottom of last opening 1150 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 24, 2003	461	C	JAN 14, 2004	429.66	S	SEP 09, 2004	481	CP			
JAN 14, 2004	434	C	MAY 07	466	CP						

HIGHEST 429.66 JAN 14, 2004
LOWEST 461 OCT 24, 2003
PERIOD OF RECORD HIGHEST 312.65 MAR 02, 1978 LOWEST 526 JAN 14, 1987
RECORD AVAILABLE FROM MAR 02, 1978 TO NOV 24, 2004 46 ENTRIES

SITE IDENTIFICATION.--**USGS 294820095342002**; Local Well Number **LJ-65-12-517**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1573 ft. Upper casing diameter 24 in; top of first opening 695 ft, bottom of last opening 1558 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 102 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 25, 2003	451.74	S	JAN 14, 2004	430.95	S	MAY 07, 2004	485	AP

HIGHEST 430.95 JAN 14, 2004
LOWEST 451.74 NOV 25, 2003
PERIOD OF RECORD HIGHEST 293 MAR 21, 1977 LOWEST 512.36 DEC 01, 2000
RECORD AVAILABLE FROM MAR 21, 1977 TO NOV 24, 2004 37 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294952095342601**; Local Well Number **LJ-65-12-519**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1200 ft. Upper casing diameter 24 in; top of first opening 634 ft, bottom of last opening 1184 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 102 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JAN 12, 2004	416	C	JAN 12, 2004	416.81	S	MAY 10, 2004	400	CP	SEP 09, 2004	420	CP

HIGHEST 416 JAN 12, 2004
LOWEST 416.81 JAN 12, 2004
PERIOD OF RECORD HIGHEST 343.00 JAN 04, 1980 LOWEST 513 JAN 10, 1994
RECORD AVAILABLE FROM JAN 04, 1980 TO NOV 23, 2004 46 ENTRIES

SITE IDENTIFICATION.--**USGS 294925095341201**; Local Well Number **LJ-65-12-520**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1528 ft. Upper casing diameter 24 in; top of first opening 831 ft, bottom of last opening 1510 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 103 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2003	470	C	JAN 14, 2004	449	C	JAN 14, 2004	445.99	S	MAY 07, 2004	535	CP

HIGHEST 445.99 JAN 14, 2004
LOWEST 470 OCT 23, 2003
PERIOD OF RECORD HIGHEST 354 MAY 22, 2002 LOWEST 502 JAN 10, 1994
RECORD AVAILABLE FROM JUN 11, 1980 TO NOV 23, 2004 49 ENTRIES

SITE IDENTIFICATION.--**USGS 294735095344001**; Local Well Number **LJ-65-12-521**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1374 ft. Upper casing diameter 24 in; top of first opening 804 ft, bottom of last opening 1349 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 94 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JAN 14, 2004	439	C	MAY 11, 2004	590	CP	AUG 31, 2004	403	C			
14	434.30	S	AUG 31	477	CP						

HIGHEST 403 AUG 31, 2004
LOWEST 439 JAN 14, 2004
PERIOD OF RECORD HIGHEST 403 AUG 31, 2004 LOWEST 483 AUG 13, 2003
RECORD AVAILABLE FROM NOV , 2000 TO AUG 31, 2004 14 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG							
31...	1000	--	>1,440	7.6	514	27.6	--
31...	1001	1,820	>480	7.6	514	27.6	39.4

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294844095342401**; Local Well Number **LJ-65-12-522**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1556 ft. Upper casing diameter 24 in; top of first opening 847 ft, bottom of last opening 1530 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 104 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2003	545	C	JAN 14, 2004	438.13	S

HIGHEST 438.13 JAN 14, 2004
LOWEST 545 OCT 23, 2003
PERIOD OF RECORD HIGHEST 212 NOV 22, 2002 LOWEST 545 OCT 23, 2003
RECORD AVAILABLE FROM NOV , 2000 TO DEC 09, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 294900095312101**; Local Well Number **LJ-65-12-619**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1451 ft. Upper casing diameter 24 in; top of first opening 630 ft, bottom of last opening 1440 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 29, 2003	340	C	JAN 07, 2004	307.25	S	SEP 14, 2004	465	CP			
JAN 07, 2004	309	C	MAY 11	455	CP						

HIGHEST 307.25 JAN 07, 2004
LOWEST 340 OCT 29, 2003
PERIOD OF RECORD HIGHEST 181 MAR 02, 1964 LOWEST 426.10 JAN 17, 1984
RECORD AVAILABLE FROM MAR 01, 1964 TO NOV 19, 2004 56 ENTRIES

SITE IDENTIFICATION.--**USGS 294950095313701**; Local Well Number **LJ-65-12-622**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1485 ft. Upper casing diameter 24 in; top of first opening 610 ft, bottom of last opening 1470 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 28, 2003	304	C	JAN 07, 2004	259.39	S	SEP 14, 2004	339	CP			
JAN 07, 2004	261	C	MAY 11	359	CP						

HIGHEST 259.39 JAN 07, 2004
LOWEST 304 OCT 28, 2003
PERIOD OF RECORD HIGHEST 240 NOV 19, 2004 LOWEST 442 JAN 06, 1994 DEC 06, 1999
RECORD AVAILABLE FROM MAR 30, 1968 TO NOV 19, 2004 53 ENTRIES

SITE IDENTIFICATION.--**USGS 294921095312907**; Local Well Number **LJ-65-12-633**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 734 ft. Upper casing diameter 24 in; top of first opening 372 ft, bottom of last opening 710 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 28, 2003	235	C	JAN 07, 2004	218.87	S	SEP 14, 2004	280	CP			
JAN 07, 2004	231	C	MAY 11	275	CP						

HIGHEST 218.87 JAN 07, 2004
LOWEST 235 OCT 28, 2003
PERIOD OF RECORD HIGHEST 214 NOV 19, 2004 LOWEST 297 OCT 17, 2000
RECORD AVAILABLE FROM FEB 02, 1989 TO NOV 19, 2004 38 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294916095314601**; Local Well Number **LJ-65-12-634**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1454 ft. Upper casing diameter 24 in; top of first opening 780 ft, bottom of last opening 1430 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 94 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 28, 2003	429	C	JAN 07, 2004	381.43	S	SEP 14, 2004	514	CP			
JAN 07, 2004	378	C	MAY 11	529	CP						

HIGHEST 378 JAN 07, 2004
LOWEST 429 OCT 28, 2003
PERIOD OF RECORD HIGHEST 378 JAN 07, 2004 LOWEST 486 JAN 06, 1994
RECORD AVAILABLE FROM APR 01, 1989 TO NOV 19, 2004 38 ENTRIES

SITE IDENTIFICATION.--**USGS 294950095313702**; Local Well Number **LJ-65-12-635**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1513 ft. Upper casing diameter 20 in; top of first opening 1128 ft, bottom of last opening 1488 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 28, 2003	406	C	JAN 07, 2004	404.66	S	SEP 10, 2004	586	CP			
JAN 07, 2004	398	C	MAY 11	571	CP						

HIGHEST 398 JAN 07, 2004
LOWEST 406 OCT 28, 2003
PERIOD OF RECORD HIGHEST 357 NOV 19, 2004 LOWEST 534 FEB 16, 2000
RECORD AVAILABLE FROM JAN 23, 1998 TO NOV 19, 2004 21 ENTRIES

SITE IDENTIFICATION.--**USGS 294724095351401**; Local Well Number **LJ-65-12-717**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1575 ft. Upper casing diameter 24 in; top of first opening 664 ft, bottom of last opening 1565 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 94 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 23, 2004	361.50	S

PERIOD OF RECORD HIGHEST 179.28 MAR 27, 1969 LOWEST 491 NOV 22, 2002
RECORD AVAILABLE FROM DEC 04, 1968 TO NOV 24, 2004 52 ENTRIES

SITE IDENTIFICATION.--**USGS 294721095361001**; Local Well Number **LJ-65-12-719**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1135 ft. Upper casing diameter 24 in; top of first opening 558 ft, bottom of last opening 1117 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JAN 13, 2004	360	C	JAN 13, 2004	358.33	S	MAY 07, 2004	403	CP

HIGHEST 358.33 JAN 13, 2004
LOWEST 360 JAN 13, 2004
PERIOD OF RECORD HIGHEST 192.41 FEB 25, 1970 LOWEST 405 NOV 30, 2000
RECORD AVAILABLE FROM FEB 16, 1970 TO NOV 24, 2004 55 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294708095363201**; Local Well Number **LJ-65-12-720**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1140 ft. Upper casing diameter 24 in; top of first opening 589 ft, bottom of last opening 1120 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 28, 2003	305.11	S	JAN 13, 2004	303.32	S

HIGHEST 303.32 JAN 13, 2004
LOWEST 305.11 OCT 28, 2003
PERIOD OF RECORD HIGHEST 200.83 MAR 06, 1970 LOWEST 533 JAN 10, 1994
RECORD AVAILABLE FROM MAR 06, 1970 TO NOV 24, 2004 47 ENTRIES

SITE IDENTIFICATION.--**USGS 294707095372201**; Local Well Number **LJ-65-12-723**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1670 ft. Upper casing diameter 24 in; top of first opening 598 ft, bottom of last opening 1670 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 24, 2003	272	C	JAN 13, 2004	254	C	JAN 13, 2004	260.22	S

HIGHEST 254 JAN 13, 2004
LOWEST 272 OCT 24, 2003
PERIOD OF RECORD HIGHEST 174.72 JAN 08, 1971 LOWEST 345 JAN 05, 1995
RECORD AVAILABLE FROM JAN 08, 1971 TO NOV 24, 2004 58 ENTRIES

SITE IDENTIFICATION.--**USGS 294726095351101**; Local Well Number **LJ-65-12-725**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 49 ft. Upper casing diameter 2 in; top of first opening 29 ft, bottom of last opening 49 ft.

PRIMARY AQUIFER.--Chicot.

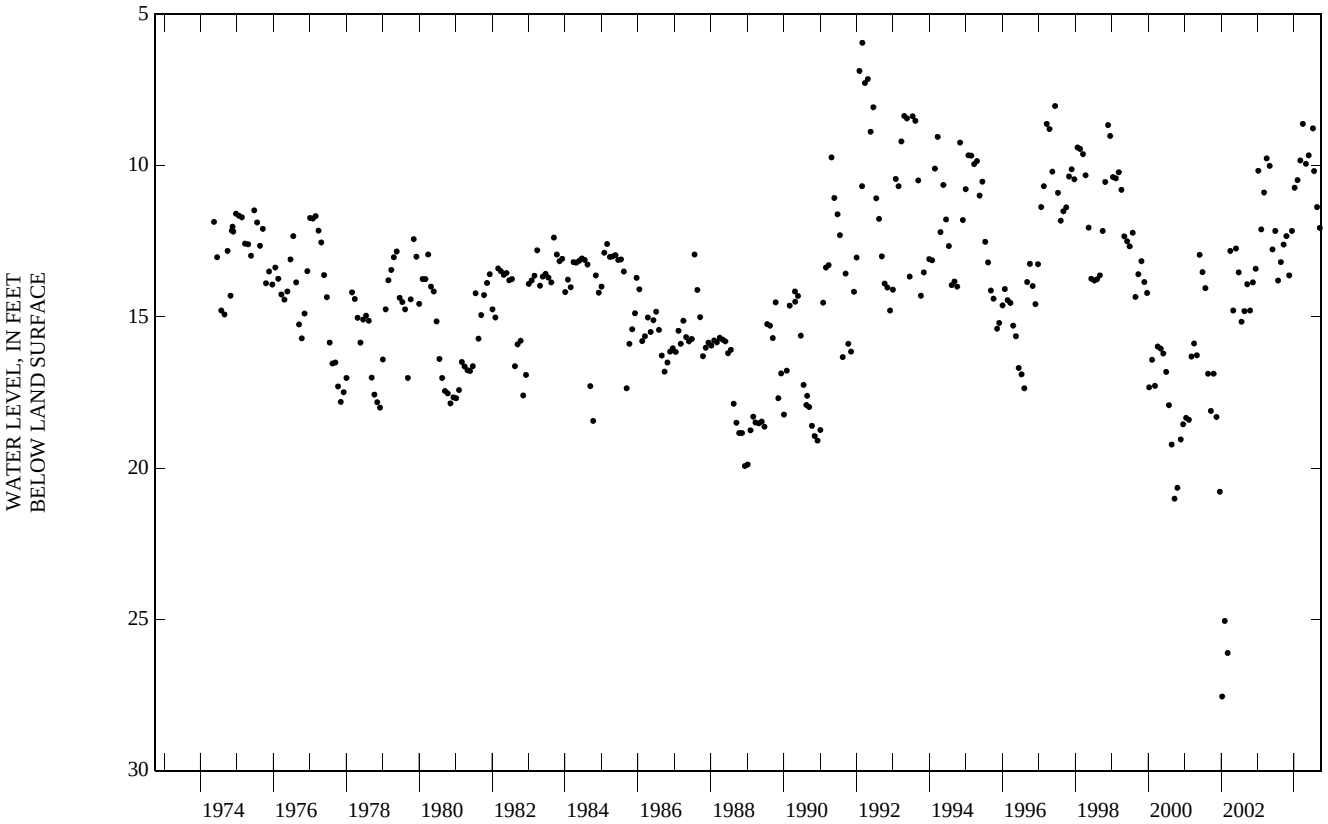
ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	12.33	S	FEB 05, 2004	10.48	S	MAY 27, 2004	9.66	S	SEP 16, 2004	12.06	S
NOV 14	13.63	S	MAR 04	9.83	S	JUL 09	8.77	S			
DEC 11	12.16	S	30	8.62	S	20	10.18	S			
JAN 07, 2004	10.73	S	APR 29	9.94	S	AUG 19	11.37	S			

HIGHEST 8.62 MAR 30, 2004
LOWEST 13.63 NOV 14, 2003
PERIOD OF RECORD HIGHEST 5.94 FEB 28, 1992 LOWEST 27.55 JAN 11, 2002
RECORD AVAILABLE FROM MAY 17, 1974 TO JAN 07, 2005 402 ENTRIES

HARRIS COUNTY—Continued



SITE IDENTIFICATION.--**USGS 294726095351102**; Local Well Number **LJ-65-12-726**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1802 ft. Upper casing diameter 4 in; top of first opening 1643 ft, bottom of last opening 1653 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 94 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	435.81	S	FEB 05, 2004	418.11	S	MAY 27, 2004	371.60	S	SEP 16, 2004	368.41	S
NOV 14	433.79	S	MAR 04	411.79	S	JUN 24	375.82	S			
DEC 11	427.59	S	30	387.23	S	JUL 20	379.56	S			
JAN 07, 2004	421.87	S	APR 29	382.72	S	AUG 19	375.06	S			

HIGHEST 368.41 SEP 16, 2004
LOWEST 435.81 OCT 17, 2003
PERIOD OF RECORD HIGHEST 253.29 MAY 23, 1975 LOWEST 445.52 AUG 23, 2000
RECORD AVAILABLE FROM JUN 04, 1974 TO JAN 07, 2005 385 ENTRIES

SITE IDENTIFICATION.--**USGS 294726095351103**; Local Well Number **LJ-65-12-728**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 153 ft. Upper casing diameter 2 in; top of first opening 147 ft, bottom of last opening 153 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	159	G	FEB 05, 2004	159	G	MAY 27, 2004	159	G	SEP 16, 2004	158	G
NOV 14	159	G	MAR 04	159	G	JUN 24	159	G			
DEC 11	159	G	30	159	G	JUL 20	158	G			
JAN 07, 2004	159	G	APR 29	159	G	AUG 19	159	G			

HIGHEST 158 JUL 20, 2004 SEP 16, 2004
LOWEST 159 OCT 17, 2003 NOV 14, 2003 DEC 11, 2003 JAN 07, 2004 FEB 05, 2004 MAR 04, 2004
MAR 030,2004 APR292004MAY27,2004 JUN4,2004AUG19,2004
PERIOD OF RECORD HIGHEST 135.40 NOV 07, 1977 LOWEST 164 JAN 25, 1996
RECORD AVAILABLE FROM OCT 29, 1977 TO JAN 07, 2005 308 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294726095351104**; Local Well Number **LJ-65-12-729**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 237 ft. Upper casing diameter 2 in; top of first opening 231 ft, bottom of last opening 237 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	166.83	S	FEB 05, 2004	165.09	S	MAY 27, 2004	167.14	S	SEP 16, 2004	164.65	S
NOV 14	169.06	S	MAR 04	167.29	S	JUL 09	163.51	S			
DEC 11	168.77	S	30	166.83	S	20	168.05	S			
JAN 07, 2004	165.88	S	APR 29	167.05	S	AUG 19	167.62	S			

HIGHEST 163.51 JUL 09, 2004
LOWEST 169.06 NOV 14, 2003
PERIOD OF RECORD HIGHEST 133.69 DEC 05, 1984 LOWEST 175.91 JAN 08, 2003
RECORD AVAILABLE FROM OCT 28, 1977 TO JAN 07, 2005 357 ENTRIES

SITE IDENTIFICATION.--**USGS 294723095370501**; Local Well Number **LJ-65-12-730**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1712 ft. Upper casing diameter 24 in; top of first opening 685 ft, bottom of last opening 1692 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 23, 2003	432	C	JAN 13, 2004	400.93	S	AUG 31, 2004	381	C			
JAN 13, 2004	406	C	MAY 10	437	CP	31	458	CP			

HIGHEST 381 AUG 31, 2004
LOWEST 432 OCT 23, 2003
PERIOD OF RECORD HIGHEST 334.30 JAN 17, 1984 LOWEST 461 DEC 01, 2000
RECORD AVAILABLE FROM JAN 17, 1984 TO AUG 31, 2004 40 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG							
31...	1146	1,820	20	7.7	576	27.3	49.4
31...	1200	--	>1,440	7.6	574	27.3	--

SITE IDENTIFICATION.--**USGS 294548095372801**; Local Well Number **LJ-65-12-731**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1190 ft. Upper casing diameter 24 in; top of first opening 517 ft, bottom of last opening 1170 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 87 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 24, 2003	368	C	NOV 25, 2003	340.07	S	JAN 15, 2004	324.32	S

HIGHEST 324.32 JAN 15, 2004
LOWEST 368 OCT 24, 2003
PERIOD OF RECORD HIGHEST 295 NOV 07, 1983 LOWEST 368 OCT 24, 2003
RECORD AVAILABLE FROM NOV 07, 1983 TO NOV 15, 2004 14 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294529095371801**; Local Well Number **LJ-65-12-735**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1220 ft. Upper casing diameter 20 in; top of first opening 622 ft, bottom of last opening 1200 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 87 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 25, 2003	273.30	S	JAN 15, 2004	300.03	S

HIGHEST 273.30 NOV 25, 2003
LOWEST 300.03 JAN 15, 2004
PERIOD OF RECORD HIGHEST 273.30 NOV 25, 2003 LOWEST 315.90 NOV 30, 2000
RECORD AVAILABLE FROM JUL 18, 1995 TO NOV 15, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 294538095344601**; Local Well Number **LJ-65-12-801**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 467 ft. Upper casing diameter 10 in; top of first opening 280 ft, bottom of last opening 467 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 02, 2004	179.08	S

PERIOD OF RECORD HIGHEST 63.22 APR 29, 1952 LOWEST 209.08 JAN 24, 2000
RECORD AVAILABLE FROM APR 26, 1952 TO FEB 02, 2004 99 ENTRIES

SITE IDENTIFICATION.--**USGS 294558095344301**; Local Well Number **LJ-65-12-806**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 767 ft. Upper casing diameter 16 in; top of first opening 427 ft, bottom of last opening 755 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 02, 2004	195.58	S

PERIOD OF RECORD HIGHEST 96.5 MAR , 1954 LOWEST 211.97 JAN 15, 1979
RECORD AVAILABLE FROM MAR , 1954 TO FEB 02, 2004 67 ENTRIES

SITE IDENTIFICATION.--**USGS 294501095343601**; Local Well Number **LJ-65-12-817**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 967 ft. Upper casing diameter 18 in; top of first opening 597 ft, bottom of last opening 957 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 29, 2003	322	C	JAN 20, 2004	273.84	S	APR 06, 2004	384	CP	SEP 10, 2004	278	C

HIGHEST 273.84 JAN 20, 2004
LOWEST 322 OCT 29, 2003
PERIOD OF RECORD HIGHEST 260.00 MAY 01, 1979 LOWEST 442 SEP 20, 1989
RECORD AVAILABLE FROM MAY 01, 1979 TO SEP 10, 2004 39 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294651095303301**; Local Well Number **LJ-65-12-904**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1570 ft. Upper casing diameter 16 in; top of first opening 940 ft, bottom of last opening 1555 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 02, 2004	344.79	S

PERIOD OF RECORD HIGHEST 201 JAN 12, 1960 LOWEST 414 SEP 20, 1983
RECORD AVAILABLE FROM JAN 12, 1960 TO FEB 02, 2004 26 ENTRIES

SITE IDENTIFICATION.--**USGS 295155095282401**; Local Well Number **LJ-65-13-111**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1152 ft. Upper casing diameter 16 in; top of first opening 910 ft, bottom of last opening 1136 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 28, 2003	341	C	JAN 09, 2004	329	C	JAN 09, 2004	328.75	S	SEP 14, 2004	381	CP

HIGHEST 328.75 JAN 09, 2004
LOWEST 341 OCT 28, 2003
PERIOD OF RECORD HIGHEST 307 NOV 19, 2004 LOWEST 540 JAN 10, 1994
RECORD AVAILABLE FROM OCT 23, 1965 TO NOV 19, 2004 36 ENTRIES

SITE IDENTIFICATION.--**USGS 295050095274201**; Local Well Number **LJ-65-13-119**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1120 ft. Upper casing diameter 16 in; top of first opening 790 ft, bottom of last opening 1100 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 28, 2003	353	C	JAN 09, 2004	322	C	JAN 09, 2004	325.86	S	SEP 14, 2004	363	CP

HIGHEST 322 JAN 09, 2004
LOWEST 353 OCT 28, 2003
PERIOD OF RECORD HIGHEST 289 NOV 22, 2004 LOWEST 457.7 JAN 20, 1989
RECORD AVAILABLE FROM NOV 06, 1969 TO NOV 22, 2004 23 ENTRIES

SITE IDENTIFICATION.--**USGS 295150095254601**; Local Well Number **LJ-65-13-214**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1520 ft. Upper casing diameter 20 in; top of first opening 650 ft, bottom of last opening 1499 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	318	C	FEB 04, 2004	301	C	APR 23, 2004	394	CP	SEP 13, 2004	397	CP

HIGHEST 301 FEB 04, 2004
LOWEST 318 NOV 13, 2003
PERIOD OF RECORD HIGHEST 280.63 MAY 04, 1968 LOWEST 466.66 JAN 25, 1983
RECORD AVAILABLE FROM MAY 04, 1968 TO JAN 12, 2005 67 ENTRIES

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 30...	1626	1,960	>60	7.6	504	25.0	49.8

SITE IDENTIFICATION.--**USGS 295228095262901**; Local Well Number **LJ-65-13-220**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1668 ft. Upper casing diameter 24 in; top of first opening 613 ft, bottom of last opening 1653 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	259	C	FEB 04, 2004	256	C	APR 23, 2004	351	CP	SEP 13, 2004	355	CP

HIGHEST 256 FEB 04, 2004
LOWEST 259 NOV 13, 2003
PERIOD OF RECORD HIGHEST 242.89 JAN 12, 2005 LOWEST 659 SEP 12, 1989
RECORD AVAILABLE FROM OCT 10, 1970 TO JAN 12, 2005 53 ENTRIES

SITE IDENTIFICATION.--**USGS 295207095262101**; Local Well Number **LJ-65-13-221**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 620 ft. Upper casing diameter 24 in; top of first opening 322 ft, bottom of last opening 600 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	231	C	FEB 04, 2004	223	C	APR 23, 2004	270	CP	SEP 13, 2004	277	CP

HIGHEST 223 FEB 04, 2004
LOWEST 231 NOV 13, 2003
PERIOD OF RECORD HIGHEST 212.42 JAN 12, 2005 LOWEST 396 JAN 09, 1990
RECORD AVAILABLE FROM DEC 12, 1984 TO JAN 12, 2005 42 ENTRIES

SITE IDENTIFICATION.--**USGS 295228095263101**; Local Well Number **LJ-65-13-222**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1668 ft. Upper casing diameter 20 in; top of first opening 1174 ft, bottom of last opening 1648 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	431	C	FEB 04, 2004	388	C	APR 23, 2004	449	CP	SEP 13, 2004	523	CP

HIGHEST 388 FEB 04, 2004
LOWEST 431 NOV 13, 2003
PERIOD OF RECORD HIGHEST 330.27 JAN 12, 2005 LOWEST 503 NOV 04, 2004
RECORD AVAILABLE FROM JUL 08, 1994 TO JAN 12, 2005 36 ENTRIES

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduct-ance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
AUG 30...	1547	1,350	>30	8.1	757	27.5	69.6

SITE IDENTIFICATION.--**USGS 295203095261401**; Local Well Number **LJ-65-13-224**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1635 ft. Upper casing diameter 30 in; top of first opening 1072 ft, bottom of last opening 1610 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	417	C	FEB 04, 2004	376	C	APR 23, 2004	433	CP	SEP 13, 2004	470	CP

HIGHEST 376 FEB 04, 2004
LOWEST 417 NOV 13, 2003
PERIOD OF RECORD HIGHEST 323.08 JAN 12, 2005 LOWEST 500 JAN 10, 1997
RECORD AVAILABLE FROM JAN 10, 1997 TO JAN 12, 2005 32 ENTRIES

SITE IDENTIFICATION.--**USGS 295204095261301**; Local Well Number **LJ-65-13-225**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1075 ft. Upper casing diameter 30 in; top of first opening 714 ft, bottom of last opening 1050 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 13, 2003	329	C	FEB 04, 2004	314	C	APR 23, 2004	395	CP	SEP 13, 2004	410	CP

HIGHEST 314 FEB 04, 2004
LOWEST 329 NOV 13, 2003
PERIOD OF RECORD HIGHEST 293.24 JAN 12, 2005 LOWEST 407.19 JAN 10, 1997
RECORD AVAILABLE FROM JAN 10, 1997 TO JAN 12, 2005 31 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduct-ance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)
AUG 30...	1608	900	>30	7.7	497	25.1

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295048095240801**; Local Well Number **LJ-65-13-303**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1820 ft. Upper casing diameter 24 in; top of first opening 890 ft, bottom of last opening 1800 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	340	C	FEB 06, 2004	301	C	APR 21, 2004	376	CP	SEP 21, 2004	348	CP

HIGHEST 301 FEB 06, 2004
LOWEST 340 OCT 21, 2003
PERIOD OF RECORD HIGHEST 114.28 JAN 21, 1950 LOWEST 414 JAN 05, 1995
RECORD AVAILABLE FROM JAN 21, 1950 TO JAN 11, 2005 73 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 26...	1431	1,600	20	7.7	555	27.8	47.7

SITE IDENTIFICATION.--**USGS 295019095240801**; Local Well Number **LJ-65-13-304**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1770 ft. Upper casing diameter 24 in; top of first opening 900 ft, bottom of last opening 1750 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 73 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	323	C	FEB 06, 2004	284	C	APR 21, 2004	356	CP	SEP 21, 2004	380	CP

HIGHEST 284 FEB 06, 2004
LOWEST 323 OCT 21, 2003
PERIOD OF RECORD HIGHEST 133.09 DEC 08, 1949 LOWEST 450 JAN 24, 1989
RECORD AVAILABLE FROM DEC 08, 1949 TO JAN 11, 2005 89 ENTRIES

SITE IDENTIFICATION.--**USGS 295130095241201**; Local Well Number **LJ-65-13-322**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1675 ft. Upper casing diameter 24 in; top of first opening 682 ft, bottom of last opening 1665 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	325	C	FEB 06, 2004	295	C	APR 21, 2004	375	CP	SEP 21, 2004	369	CP

HIGHEST 295 FEB 06, 2004
LOWEST 325 OCT 21, 2003
PERIOD OF RECORD HIGHEST 256.06 JAN 11, 2005 LOWEST 472 JAN 11, 1990
RECORD AVAILABLE FROM MAY 26, 1981 TO JAN 11, 2005 44 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295001095240302**; Local Well Number **LJ-65-13-324**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1290 ft. Upper casing diameter 24 in; top of first opening 708 ft, bottom of last opening 1288 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	291	C	FEB 06, 2004	276	C	APR 21, 2004	391	CP	SEP 21, 2004	404	CP

HIGHEST 276 FEB 06, 2004
LOWEST 291 OCT 21, 2003
PERIOD OF RECORD HIGHEST 237.43 JAN 11, 2005 LOWEST 475 JAN 25, 1991
RECORD AVAILABLE FROM OCT 21, 1979 TO JAN 11, 2005 43 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 26...	1340	2,200	20	7.5	498	25.2	43.7

SITE IDENTIFICATION.--**USGS 294931095240801**; Local Well Number **LJ-65-13-601**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1880 ft. Upper casing diameter 24 in; top of first opening 600 ft, bottom of last opening 1860 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 73 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	275	C	FEB 06, 2004	261	C	APR 21, 2004	321	CP	SEP 21, 2004	314	CP

HIGHEST 261 FEB 06, 2004
LOWEST 275 OCT 21, 2003
PERIOD OF RECORD HIGHEST 139 JUL 19, 1949 LOWEST 424 JAN 11, 1990
RECORD AVAILABLE FROM JUL 19, 1949 TO JAN 11, 2005 44 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 26...	1247	1,260	>30	7.4	497	24.8	43.0

SITE IDENTIFICATION.--**USGS 294816095242501**; Local Well Number **LJ-65-13-604**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1890 ft. Upper casing diameter 24 in; top of first opening 610 ft, bottom of last opening 1155 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	270	S	FEB 02, 2004	259	C	APR 21, 2004	396	CP	SEP 21, 2004	410	CP

HIGHEST 259 FEB 02, 2004
LOWEST 270 OCT 21, 2003
PERIOD OF RECORD HIGHEST 233.63 JAN 11, 2005 LOWEST 449 JAN 11, 1990
RECORD AVAILABLE FROM JUN 16, 1962 TO JAN 11, 2005 68 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294836095241902**; Local Well Number **LJ-65-13-626**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1455 ft. Upper casing diameter 24 in; top of first opening 665 ft, bottom of last opening 1440 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	261	C	FEB 02, 2004	265	C	APR 21, 2004	329	CP	SEP 21, 2004	370	CP

HIGHEST 261 OCT 21, 2003
LOWEST 265 FEB 02, 2004
PERIOD OF RECORD HIGHEST 218.73 JAN 11, 2005 LOWEST 476 JAN 11, 1990
RECORD AVAILABLE FROM JUN 01, 1982 TO JAN 11, 2005 51 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 26...	1220	1,620	>30	7.4	485	25.3	39.3

SITE IDENTIFICATION.--**USGS 294752095242102**; Local Well Number **LJ-65-13-627**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1465 ft. Upper casing diameter 24 in; top of first opening 702 ft, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 21, 2003	275	C	FEB 02, 2004	259	C	APR 21, 2004	371	CP	SEP 21, 2004	350	CP

HIGHEST 259 FEB 02, 2004
LOWEST 275 OCT 21, 2003
PERIOD OF RECORD HIGHEST 228.55 JAN 11, 2005 LOWEST 399 JAN 06, 1988
RECORD AVAILABLE FROM NOV 30, 1981 TO JAN 11, 2005 44 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 26...	1156	2,240	20	7.5	480	25.6	30.0

SITE IDENTIFICATION.--**USGS 294721095283201**; Local Well Number **LJ-65-13-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1665 ft. Upper casing diameter 24 in; top of first opening 680 ft, bottom of last opening 1645 ft.

PRIMARY AQUIFER.--Evangeline.

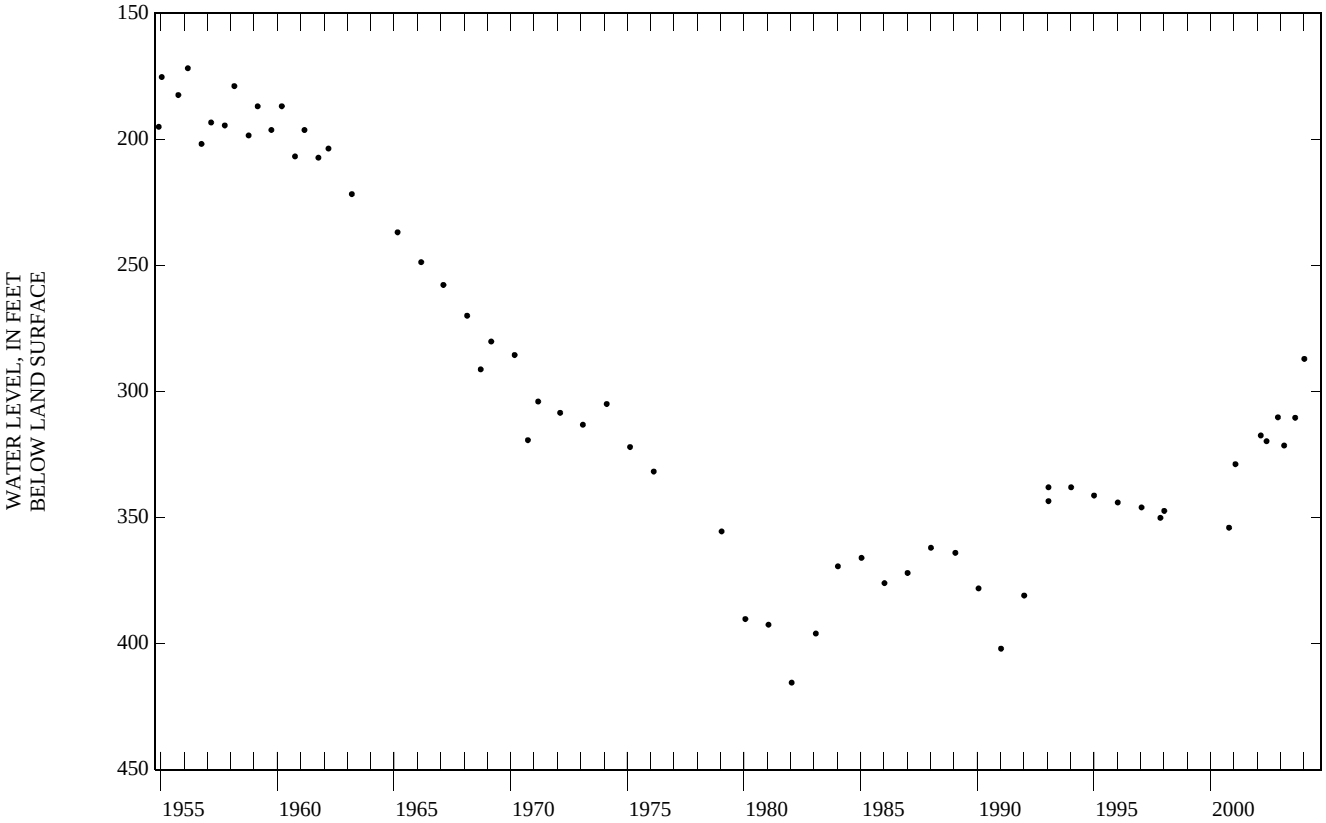
ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 09, 2004	287.08	S

PERIOD OF RECORD HIGHEST 171.77 MAR 01, 1956 LOWEST 415.50 JAN 18, 1982
RECORD AVAILABLE FROM DEC 01, 1954 TO NOV 23, 2004 62 ENTRIES

HARRIS COUNTY—Continued



SITE IDENTIFICATION.--**USGS 294518095254801**; Local Well Number **LJ-65-13-801**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1227 ft. Upper casing diameter 16 in; top of first opening 617 ft, bottom of last opening 1210 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 52 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	170.13	S

PERIOD OF RECORD HIGHEST 170.13 FEB 11, 2004 LOWEST 350.57 JUN 10, 1981
RECORD AVAILABLE FROM DEC 19, 1957 TO FEB 11, 2004 91 ENTRIES

SITE IDENTIFICATION.--**USGS 294601095225801**; Local Well Number **LJ-65-13-904**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1960 ft. Upper casing diameter 24 in; top of first opening 1015 ft, bottom of last opening 1940 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 46 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 11, 2004	242	A	APR 13, 2004	310	AP	SEP 20, 2004	302	AP

HIGHEST 242 FEB 11, 2004
LOWEST 242 FEB 11, 2004
PERIOD OF RECORD HIGHEST 177.08 APR 04, 1949 LOWEST 454.65 JAN 09, 1984
RECORD AVAILABLE FROM MAR 22, 1949 TO NOV 19, 2004 78 ENTRIES

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 31...	1520	2,160	>60	8.0	600	27.4	51.8

SITE IDENTIFICATION.--**USGS 294545095223801**; Local Well Number **LJ-65-13-905**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 2020 ft. Upper casing diameter 24 in; top of first opening 745 ft, bottom of last opening 2000 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 43 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 11, 2004	221	C	APR 13, 2004	451	CP	SEP 20, 2004	453	CP

HIGHEST 221 FEB 11, 2004
LOWEST 221 FEB 11, 2004
PERIOD OF RECORD HIGHEST 197 NOV 19, 2004 LOWEST 415.93 JAN 12, 1979
RECORD AVAILABLE FROM MAR 27, 1957 TO NOV 19, 2004 77 ENTRIES

SITE IDENTIFICATION.--**USGS 294541095232901**; Local Well Number **LJ-65-13-944**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1644 ft. Upper casing diameter 24 in; top of first opening 700 ft, bottom of last opening 1630 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 11, 2004	213	C	APR 13, 2004	339	CP	SEP 20, 2004	206	C	SEP 20, 2004	335	CP

HIGHEST 206 SEP 20, 2004
LOWEST 213 FEB 11, 2004
PERIOD OF RECORD HIGHEST 206 SEP 20, 2004 LOWEST 415.37 JAN 21, 1982
RECORD AVAILABLE FROM MAR 17, 1966 TO SEP 20, 2004 54 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
AUG 31...	1500	1,520	>30	7.7	481	25.5	29.0

SITE IDENTIFICATION.--**USGS 295029095200101**; Local Well Number **LJ-65-14-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1940 ft. Upper casing diameter 24 in; top of first opening 1017 ft, bottom of last opening 1920 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 10, 2003	285.61	S	JAN 30, 2004	272.74	S

HIGHEST 272.74 JAN 30, 2004
LOWEST 285.61 NOV 10, 2003
PERIOD OF RECORD HIGHEST 151.15 APR 21, 1950 LOWEST 382.16 JAN 11, 1993
RECORD AVAILABLE FROM APR 21, 1950 TO JAN 14, 2005 22 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295111095174301**; Local Well Number **LJ-65-14-202**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 835 ft. Upper casing diameter 16 in; top of first opening 605 ft, bottom of last opening 820 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 51 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 10, 2003	201.12	S	JAN 30, 2004	198.46	S

HIGHEST 198.46 JAN 30, 2004
LOWEST 201.12 NOV 10, 2003
PERIOD OF RECORD HIGHEST 187 AUG , 1954 LOWEST 258.70 JAN 06, 1988
RECORD AVAILABLE FROM AUG , 1954 TO JAN 07, 2005 18 ENTRIES

SITE IDENTIFICATION.--**USGS 295201095173201**; Local Well Number **LJ-65-14-203**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 870 ft. Upper casing diameter 16 in; top of first opening 600 ft, bottom of last opening 870 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 62 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 10, 2003	204	C	JAN 30, 2004	197	C

HIGHEST 197 JAN 30, 2004
LOWEST 204 NOV 10, 2003
PERIOD OF RECORD HIGHEST 183.36 MAR 23, 1960 LOWEST 290.06 SEP 22, 1976
RECORD AVAILABLE FROM JUN 18, 1959 TO JAN 19, 2005 92 ENTRIES

SITE IDENTIFICATION.--**USGS 294909095200301**; Local Well Number **LJ-65-14-403**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1839 ft. Upper casing diameter 24 in; top of first opening 1017 ft, bottom of last opening 1819 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 55 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	267	C	JAN 30, 2004	259	C	APR 26, 2004	323	CP	SEP 21, 2004	317	CP

HIGHEST 259 JAN 30, 2004
LOWEST 267 NOV 14, 2003
PERIOD OF RECORD HIGHEST 148.90 NOV 13, 1949 LOWEST 427.00 JAN 05, 1984
RECORD AVAILABLE FROM NOV 13, 1949 TO JAN 14, 2005 84 ENTRIES

SITE IDENTIFICATION.--**USGS 294844095200901**; Local Well Number **LJ-65-14-404**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1980 ft. Upper casing diameter 24 in; top of first opening 1060 ft, bottom of last opening 1960 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	262.83	S	JAN 30, 2004	255.62	S

HIGHEST 255.62 JAN 30, 2004
LOWEST 262.83 NOV 14, 2003
PERIOD OF RECORD HIGHEST 139.26 MAR 08, 1950 LOWEST 375.50 FEB 27, 1974
RECORD AVAILABLE FROM MAR 08, 1950 TO JAN 07, 2005 48 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294815095201701**; Local Well Number **LJ-65-14-405**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 2080 ft. Upper casing diameter 24 in; top of first opening 1030 ft, bottom of last opening 2060 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 14, 2003	266.34	S	JAN 30, 2004	247.17	S

HIGHEST 247.17 JAN 30, 2004
LOWEST 266.34 NOV 14, 2003
PERIOD OF RECORD HIGHEST 157.44 JUN 10, 1949 LOWEST 432.00 JAN 25, 1979
RECORD AVAILABLE FROM MAY 12, 1949 TO JAN 14, 2005 63 ENTRIES

SITE IDENTIFICATION.--**USGS 294901095221001**; Local Well Number **LJ-65-14-409**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 1152 ft. Upper casing diameter 16 in; top of first opening 732 ft, bottom of last opening 1140 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 66 ft.

PERIOD OF RECORD.--May 1956 to Mar. 1999 (periodic measurements); May 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

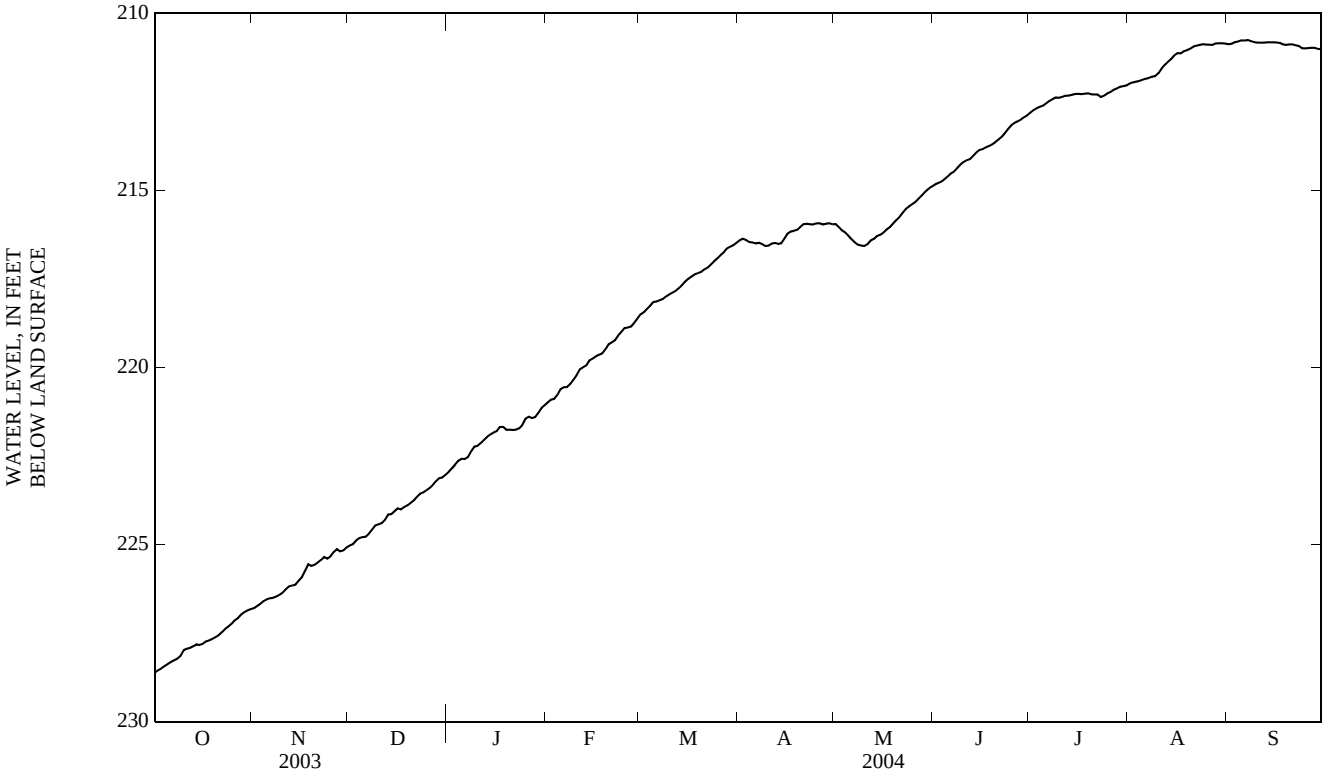
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	228.72	228.53	228.62	226.93	226.72	226.80	225.17	224.94	225.03	223.00	222.88	222.94
2	228.66	228.46	228.55	226.78	226.68	226.74	225.15	224.90	224.99	222.92	222.76	222.84
3	228.61	228.42	228.50	226.77	226.58	226.67	224.97	224.79	224.88	222.81	222.65	222.74
4	228.55	228.35	228.43	226.70	226.53	226.60	224.92	224.75	224.82	222.70	222.49	222.63
5	228.47	228.28	228.37	226.68	226.49	226.55	224.92	224.75	224.79	222.61	222.55	222.58
6	228.39	228.25	228.32	226.58	226.47	226.52	224.92	224.70	224.78	222.65	222.54	222.58
7	228.37	228.20	228.27	226.54	226.46	226.50	224.83	224.60	224.69	222.58	222.45	222.53
8	228.32	228.15	228.22	226.56	226.41	226.47	224.67	224.50	224.58	222.47	222.23	222.36
9	228.21	228.04	228.15	226.53	226.36	226.42	224.53	224.36	224.46	222.33	222.16	222.23
10	228.05	227.93	227.98	226.48	226.27	226.35	224.52	224.37	224.43	222.36	222.12	222.21
11	227.99	227.89	227.94	226.33	226.17	226.26	224.51	224.32	224.39	222.24	222.04	222.13
12	227.99	227.86	227.92	226.30	226.10	226.18	224.36	224.18	224.30	222.11	221.98	222.05
13	227.93	227.80	227.87	226.25	226.11	226.15	224.19	224.11	224.15	222.00	221.90	221.96
14	227.90	227.76	227.82	226.26	226.05	226.13	224.27	224.05	224.14	221.96	221.83	221.89
15	227.96	227.79	227.83	226.12	225.96	226.02	224.17	223.96	224.06	221.90	221.79	221.83
16	227.90	227.74	227.80	226.01	225.82	225.92	224.08	223.93	223.98	221.84	221.73	221.80
17	227.81	227.66	227.74	225.83	225.60	225.74	224.16	223.92	224.01	221.74	221.62	221.68
18	227.85	227.64	227.71	225.66	225.48	225.56	224.07	223.86	223.94	221.73	221.64	221.68
19	227.80	227.58	227.66	225.75	225.54	225.60	224.05	223.81	223.89	221.86	221.67	221.76
20	227.77	227.53	227.61	225.72	225.48	225.57	223.96	223.74	223.83	221.86	221.70	221.75
21	227.71	227.47	227.56	225.59	225.45	225.50	223.86	223.67	223.76	221.89	221.68	221.77
22	227.62	227.36	227.48	225.50	225.37	225.44	223.74	223.56	223.65	221.86	221.68	221.75
23	227.54	227.27	227.39	225.42	225.26	225.35	223.65	223.50	223.56	221.82	221.67	221.72
24	227.43	227.26	227.32	225.52	225.33	225.39	223.68	223.43	223.53	221.69	221.51	221.62
25	227.29	227.15	227.24	225.47	225.25	225.33	223.55	223.40	223.46	221.55	221.34	221.44
26	227.18	227.10	227.14	225.27	225.12	225.21	223.45	223.34	223.40	221.49	221.29	221.39
27	227.19	226.98	227.08	225.21	225.02	225.13	223.40	223.23	223.31	221.55	221.37	221.43
28	227.11	226.87	226.98	225.33	225.13	225.19	223.32	223.08	223.20	221.52	221.32	221.40
29	227.06	226.83	226.91	225.32	225.07	225.17	223.20	223.07	223.13	221.36	221.19	221.28
30	226.94	226.81	226.86	225.19	225.00	225.08	223.24	223.01	223.11	221.20	221.09	221.14
31	226.86	226.80	226.82	---	---	---	223.16	222.97	223.03	221.12	220.99	221.07
MONTH	228.72	226.80	227.74	226.93	225.00	225.92	225.17	222.97	224.04	223.00	220.99	221.94

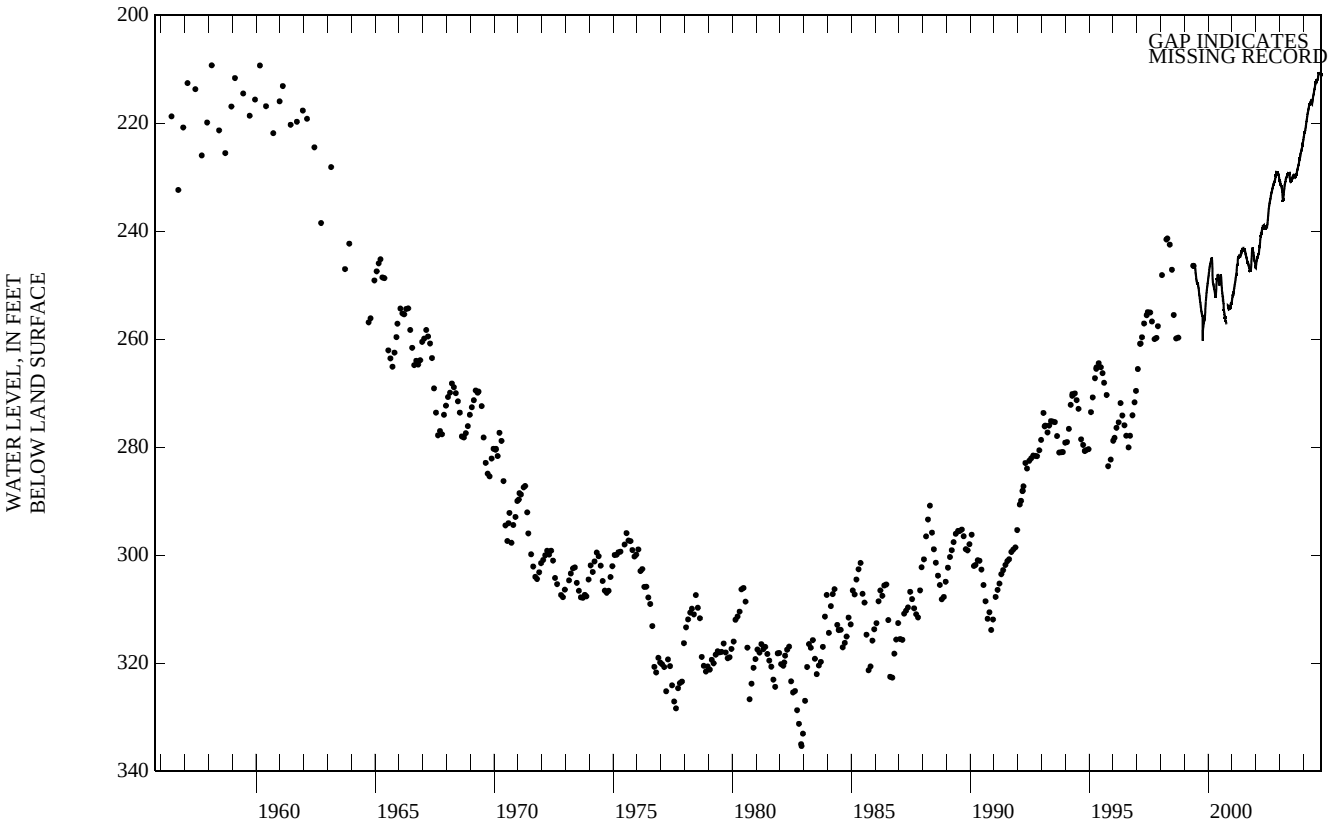
HARRIS COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	221.05	220.92	220.98	218.57	218.43	218.50	216.55	216.27	216.41	216.03	215.87	215.95
2	221.00	220.84	220.91	218.53	218.35	218.44	216.46	216.30	216.36	216.13	215.97	216.03
3	220.97	220.80	220.88	218.45	218.27	218.34	216.48	216.33	216.40	216.26	216.01	216.13
4	220.83	220.66	220.76	218.32	218.15	218.25	216.56	216.38	216.46	216.31	216.10	216.19
5	220.70	220.51	220.61	218.25	218.07	218.15	216.58	216.40	216.47	216.39	216.18	216.27
6	220.65	220.49	220.56	218.26	218.05	218.14	216.57	216.44	216.50	216.49	216.27	216.37
7	220.67	220.44	220.55	218.24	218.00	218.10	216.57	216.39	216.48	216.53	216.40	216.47
8	220.55	220.39	220.47	218.18	217.96	218.06	216.63	216.40	216.51	216.61	216.48	216.53
9	220.41	220.25	220.35	218.10	217.90	217.99	216.69	216.48	216.57	216.63	216.51	216.56
10	220.27	220.13	220.21	218.02	217.85	217.93	216.65	216.40	216.56	216.61	216.52	216.57
11	220.15	219.96	220.05	217.99	217.77	217.88	216.55	216.45	216.50	216.60	216.41	216.52
12	220.03	219.96	220.00	217.92	217.76	217.83	216.52	216.44	216.48	216.47	216.37	216.42
13	220.01	219.88	219.94	217.80	217.70	217.76	216.60	216.44	216.51	216.42	216.29	216.37
14	219.89	219.73	219.80	217.74	217.60	217.67	216.62	216.38	216.49	216.35	216.22	216.29
15	219.89	219.64	219.75	217.63	217.48	217.57	216.45	216.18	216.36	216.33	216.17	216.25
16	219.82	219.58	219.69	217.59	217.40	217.49	216.30	216.13	216.22	216.26	216.11	216.19
17	219.77	219.56	219.64	217.52	217.33	217.43	216.25	216.08	216.16	216.15	216.01	216.10
18	219.72	219.48	219.60	217.49	217.27	217.37	216.20	216.05	216.14	216.12	215.95	216.03
19	219.59	219.35	219.49	217.40	217.27	217.34	216.21	216.02	216.11	216.02	215.82	215.94
20	219.44	219.22	219.34	217.41	217.18	217.30	216.10	215.95	216.03	215.94	215.73	215.84
21	219.40	219.17	219.29	217.29	217.14	217.23	216.01	215.89	215.95	215.82	215.64	215.75
22	219.35	219.14	219.23	217.27	217.08	217.18	216.02	215.88	215.94	215.72	215.51	215.63
23	219.16	218.99	219.09	217.18	217.02	217.09	215.99	215.92	215.95	215.63	215.43	215.53
24	219.06	218.86	219.00	217.07	216.92	217.00	216.03	215.91	215.96	215.52	215.35	215.45
25	218.95	218.81	218.88	216.97	216.84	216.92	215.99	215.86	215.93	215.48	215.28	215.38
26	219.01	218.81	218.87	216.87	216.77	216.83	216.03	215.87	215.93	215.41	215.21	215.32
27	218.93	218.75	218.85	216.86	216.65	216.75	216.09	215.86	215.96	215.31	215.11	215.23
28	218.82	218.67	218.74	216.72	216.55	216.64	216.01	215.90	215.94	215.20	215.04	215.14
29	218.69	218.52	218.62	216.65	216.53	216.59	215.97	215.87	215.93	215.13	214.95	215.05
30	---	---	---	216.66	216.45	216.55	216.00	215.92	215.96	215.05	214.89	214.97
31	---	---	---	216.60	216.38	216.48	---	---	---	215.00	214.79	214.90
MONTH	221.05	218.52	219.80	218.57	216.38	217.51	216.69	215.86	216.24	216.63	214.79	215.92
		JUNE			JULY			AUGUST			SEPTEMBER	
1	214.93	214.74	214.84	212.91	212.70	212.80	212.12	211.85	211.98	210.97	210.80	210.87
2	214.88	214.67	214.80	212.83	212.64	212.73	212.06	211.83	211.95	210.94	210.79	210.86
3	214.92	214.66	214.76	212.76	212.58	212.68	212.06	211.86	211.93	210.86	210.75	210.81
4	214.81	214.56	214.69	212.75	212.56	212.64	212.02	211.83	211.91	210.89	210.72	210.79
5	214.68	214.51	214.62	212.73	212.51	212.60	211.98	211.79	211.88	210.88	210.68	210.76
6	214.60	214.43	214.53	212.64	212.46	212.54	211.94	211.79	211.85	210.87	210.69	210.77
7	214.54	214.39	214.47	212.57	212.36	212.47	211.93	211.74	211.82	210.83	210.71	210.75
8	214.44	214.30	214.38	212.52	212.36	212.42	211.88	211.71	211.79	210.89	210.72	210.79
9	214.33	214.20	214.28	212.47	212.30	212.38	211.89	211.68	211.77	210.94	210.73	210.81
10	214.28	214.11	214.20	212.51	212.30	212.38	211.79	211.55	211.69	210.94	210.74	210.82
11	214.22	214.07	214.15	212.41	212.28	212.36	211.67	211.43	211.57	210.95	210.76	210.83
12	214.22	214.03	214.12	212.44	212.27	212.33	211.56	211.36	211.46	210.94	210.75	210.83
13	214.14	213.88	214.03	212.44	212.24	212.32	211.48	211.29	211.37	210.88	210.78	210.82
14	214.04	213.85	213.94	212.43	212.20	212.30	211.40	211.17	211.30	210.90	210.75	210.82
15	213.97	213.79	213.86	212.39	212.19	212.28	211.31	211.09	211.19	210.96	210.73	210.82
16	213.89	213.77	213.84	212.39	212.20	212.27	211.21	211.06	211.12	210.94	210.76	210.82
17	213.85	213.71	213.79	212.40	212.18	212.28	211.24	211.07	211.13	210.99	210.78	210.84
18	213.85	213.66	213.75	212.37	212.20	212.27	211.16	210.99	211.07	211.00	210.82	210.88
19	213.79	213.59	213.70	212.35	212.20	212.26	211.12	210.96	211.04	211.04	210.80	210.89
20	213.73	213.53	213.63	212.39	212.21	212.29	211.11	210.90	211.00	211.01	210.82	210.88
21	213.66	213.49	213.56	212.35	212.21	212.29	211.03	210.87	210.94	210.98	210.82	210.87
22	213.55	213.38	213.49	212.35	212.24	212.29	211.00	210.84	210.91	211.01	210.86	210.91
23	213.43	213.29	213.38	212.49	212.26	212.36	210.98	210.79	210.89	211.06	210.85	210.92
24	213.32	213.18	213.26	212.47	212.23	212.33	210.96	210.80	210.87	211.12	210.88	210.98
25	213.23	213.06	213.16	212.40	212.14	212.26	211.00	210.80	210.88	211.03	210.90	210.99
26	213.14	213.03	213.10	212.34	212.11	212.22	210.99	210.83	210.88	211.09	210.91	210.98
27	213.13	212.97	213.05	212.28	212.05	212.16	210.99	210.79	210.89	211.09	210.89	210.97
28	213.08	212.92	213.00	212.18	212.05	212.12	210.92	210.78	210.85	211.13	210.89	210.98
29	213.00	212.88	212.93	212.17	211.96	212.07	210.95	210.79	210.84	211.11	210.94	211.01
30	212.95	212.76	212.88	212.14	211.96	212.05	210.94	210.74	210.85	211.16	210.92	211.00
31	---	---	---	212.14	211.93	212.04	210.96	210.78	210.85	---	---	---
MONTH	214.93	212.76	213.87	212.91	211.93	212.35	212.12	210.74	211.31	211.16	210.68	210.87
YEAR	228.72	210.68	218.13									

HARRIS COUNTY—Continued





HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294728095200102**; Local Well Number **LJ-65-14-735**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1596 ft. Upper casing diameter 4.5 in; top of first opening 1567 ft, bottom of last opening 1577 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	258.11	S	FEB 05, 2004	265.04	S	MAY 27, 2004	246.97	S	SEP 15, 2004	239.76	S
NOV 14	258.38	S	MAR 04	257.27	S	JUN 22	243.42	S			
DEC 11	264.15	S	30	244.11	S	JUL 20	236.61	S			
JAN 12, 2004	265.31	S	APR 29	248.08	S	AUG 19	240.82	S			

HIGHEST 236.61 JUL 20, 2004
LOWEST 265.31 JAN 12, 2004
PERIOD OF RECORD HIGHEST 236.61 JUL 20, 2004 LOWEST 418.68 NOV 10, 1982
RECORD AVAILABLE FROM FEB 08, 1980 TO JAN 06, 2005 324 ENTRIES

SITE IDENTIFICATION.--**USGS 294728095200103**; Local Well Number **LJ-65-14-738**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 487 ft. Upper casing diameter 4.5 in; top of first opening 472 ft, bottom of last opening 482 ft.

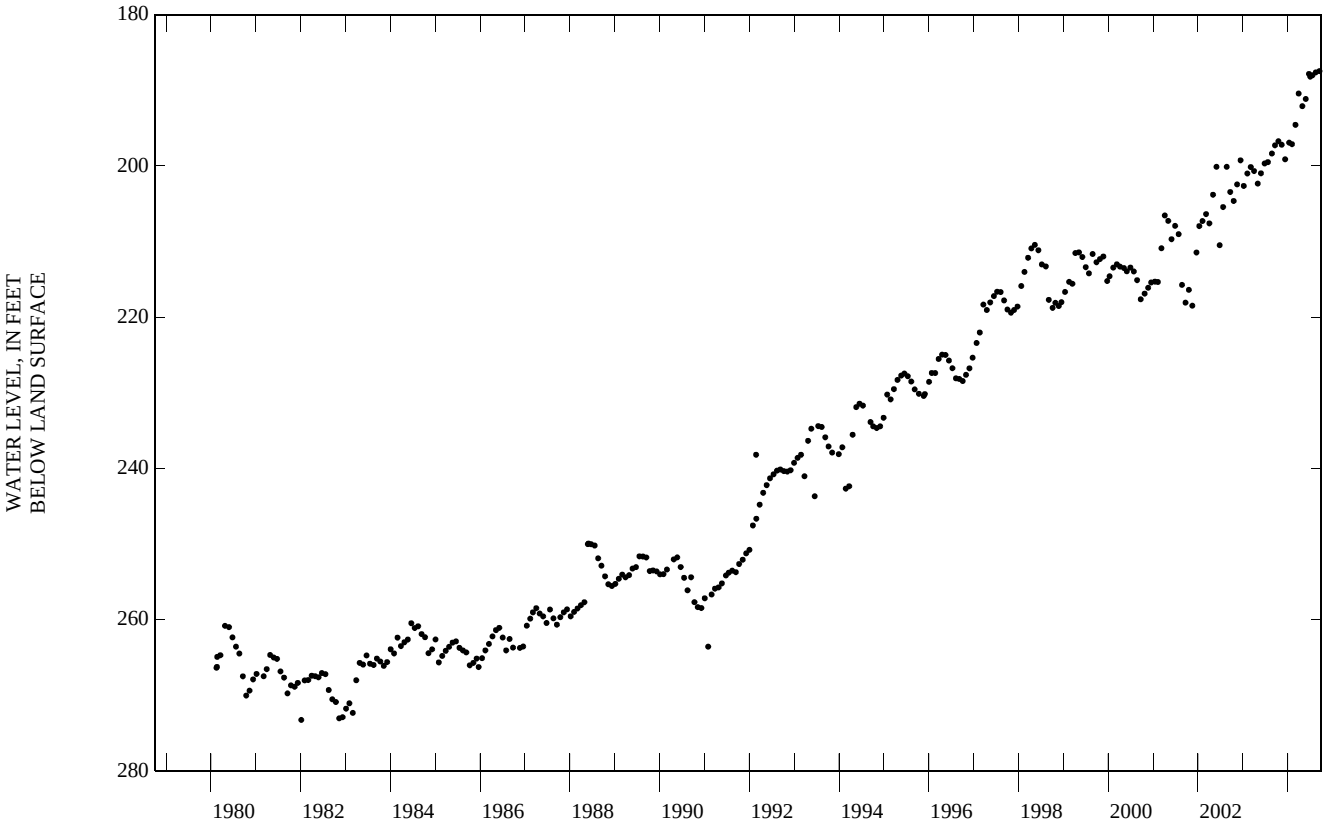
PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	196.72	S	FEB 05, 2004	197.12	S	MAY 27, 2004	191.14	S	AUG 16, 2004	187.63	S
NOV 13	197.19	S	MAR 04	194.56	S	JUN 22	187.83	S	SEP 15	187.46	S
DEC 11	199.12	S	30	190.42	S	JUL 02	188.19	S			
JAN 12, 2004	196.91	S	APR 29	192.09	S	20	188.01	S			

HIGHEST 187.46 SEP 15, 2004
LOWEST 199.12 DEC 11, 2003
PERIOD OF RECORD HIGHEST 186.73 JAN 06, 2005 LOWEST 273.24 JAN 05, 1982
RECORD AVAILABLE FROM FEB 15, 1980 TO JAN 06, 2005 326 ENTRIES



HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294728095200104**; Local Well Number **LJ-65-14-742**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1035 ft. Upper casing diameter 4.5 in; top of first opening 472 ft, bottom of last opening 1030 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	224.89	S	FEB 05, 2004	225.01	S	MAY 27, 2004	213.41	S	SEP 15, 2004	205.46	S
NOV 13	225.15	S	MAR 04	220.66	S	JUN 22	209.75	S			
DEC 11	225.43	S	30	212.51	S	JUL 20	207.36	S			
JAN 12, 2004	224.82	S	APR 29	214.57	S	AUG 19	205.69	S			

HIGHEST 205.46 SEP 15, 2004
LOWEST 225.43 DEC 11, 2003
PERIOD OF RECORD HIGHEST 204.99 OCT 12, 2004 LOWEST 346.59 FEB 02, 1982
RECORD AVAILABLE FROM FEB 23, 1980 TO JAN 06, 2005 326 ENTRIES

SITE IDENTIFICATION.--**USGS 294728095200105**; Local Well Number **LJ-65-14-745**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 298 ft. Upper casing diameter 4.5 in; top of first opening 283 ft, bottom of last opening 293 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	144.15	S	FEB 05, 2004	145.98	S	MAY 27, 2004	145.32	S	SEP 15, 2004	144.52	S
NOV 13	144.61	S	MAR 04	140.63	S	JUN 22	141.62	S			
DEC 11	147.24	S	30	144.86	S	JUL 20	143.19	S			
JAN 12, 2004	145.24	S	APR 29	145.56	S	AUG 19	144.69	S			

HIGHEST 140.63 MAR 04, 2004
LOWEST 147.24 DEC 11, 2003
PERIOD OF RECORD HIGHEST 140.03 MAY 03, 2001 LOWEST 167.83 FEB 01, 1983
RECORD AVAILABLE FROM FEB 27, 1980 TO JAN 06, 2005 324 ENTRIES

SITE IDENTIFICATION.--**USGS 294728095200106**; Local Well Number **LJ-65-14-746**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 2170 ft. Upper casing diameter 5.5 in; top of first opening 2099 ft, bottom of last opening 2119 ft.

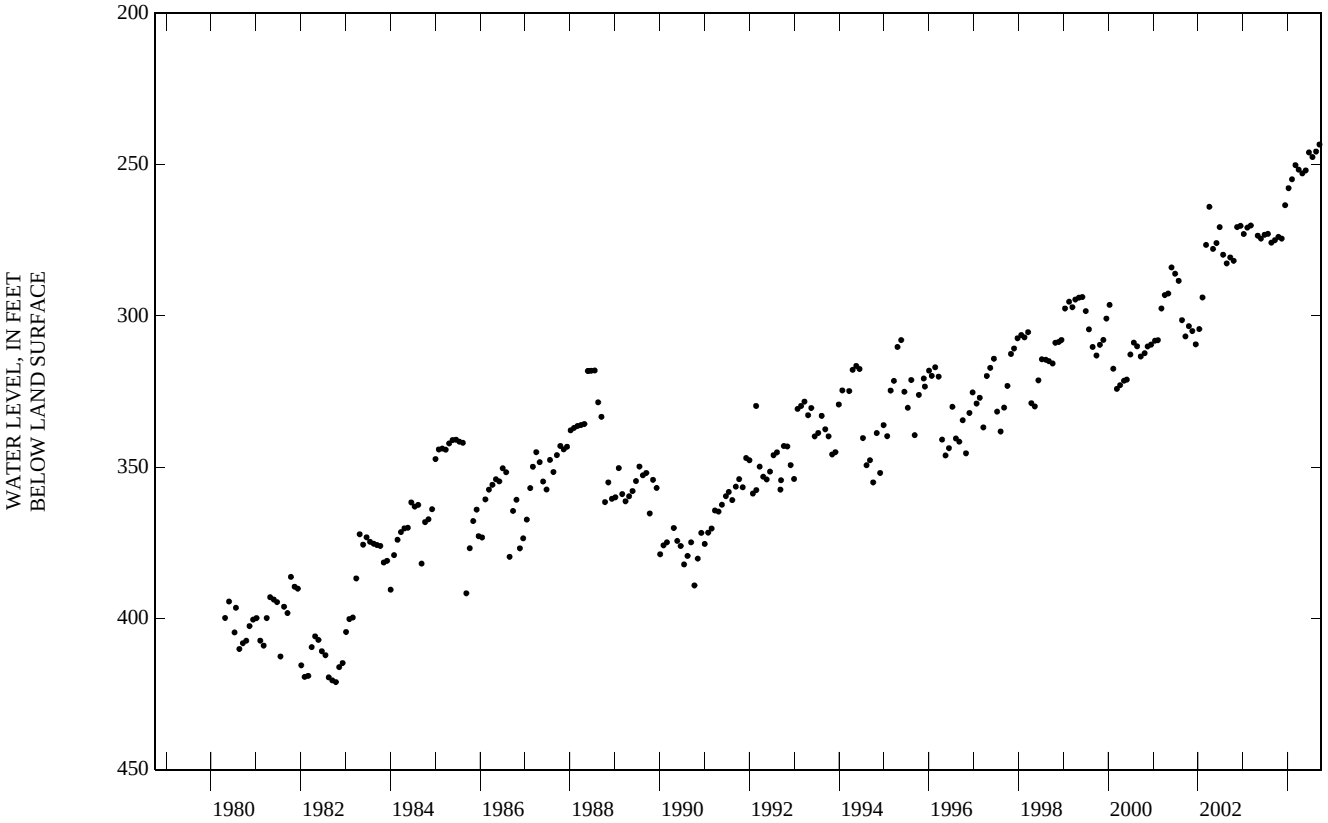
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	273.88	S	FEB 05, 2004	254.86	S	MAY 27, 2004	251.92	S	SEP 15, 2004	243.34	S
NOV 13	274.44	S	MAR 04	250.18	S	JUN 22	245.98	S			
DEC 11	263.42	S	30	251.65	S	JUL 20	247.48	S			
JAN 08, 2004	257.78	S	APR 29	252.89	S	AUG 19	245.67	S			

HIGHEST 243.34 SEP 15, 2004
LOWEST 274.44 NOV 13, 2003
PERIOD OF RECORD HIGHEST 241.19 JAN 06, 2005 LOWEST 421.06 OCT 14, 1982
RECORD AVAILABLE FROM APR 25, 1980 TO JAN 06, 2005 324 ENTRIES



SITE IDENTIFICATION.--**USGS 294722095165901**; Local Well Number **LJ-65-14-909**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 897 ft. Upper casing diameter 6 in; top of first opening 857 ft, bottom of last opening 897 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 44 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	201.26	S

PERIOD OF RECORD HIGHEST 201.26 FEB 12, 2004 LOWEST 335.19 SEP 24, 1976
RECORD AVAILABLE FROM FEB 08, 1967 TO FEB 12, 2004 53 ENTRIES

SITE IDENTIFICATION.--**USGS 294613095172601**; Local Well Number **LJ-65-14-912**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 676 ft. Upper casing diameter 10 in; top of first opening 577 ft, bottom of last opening 670 ft.

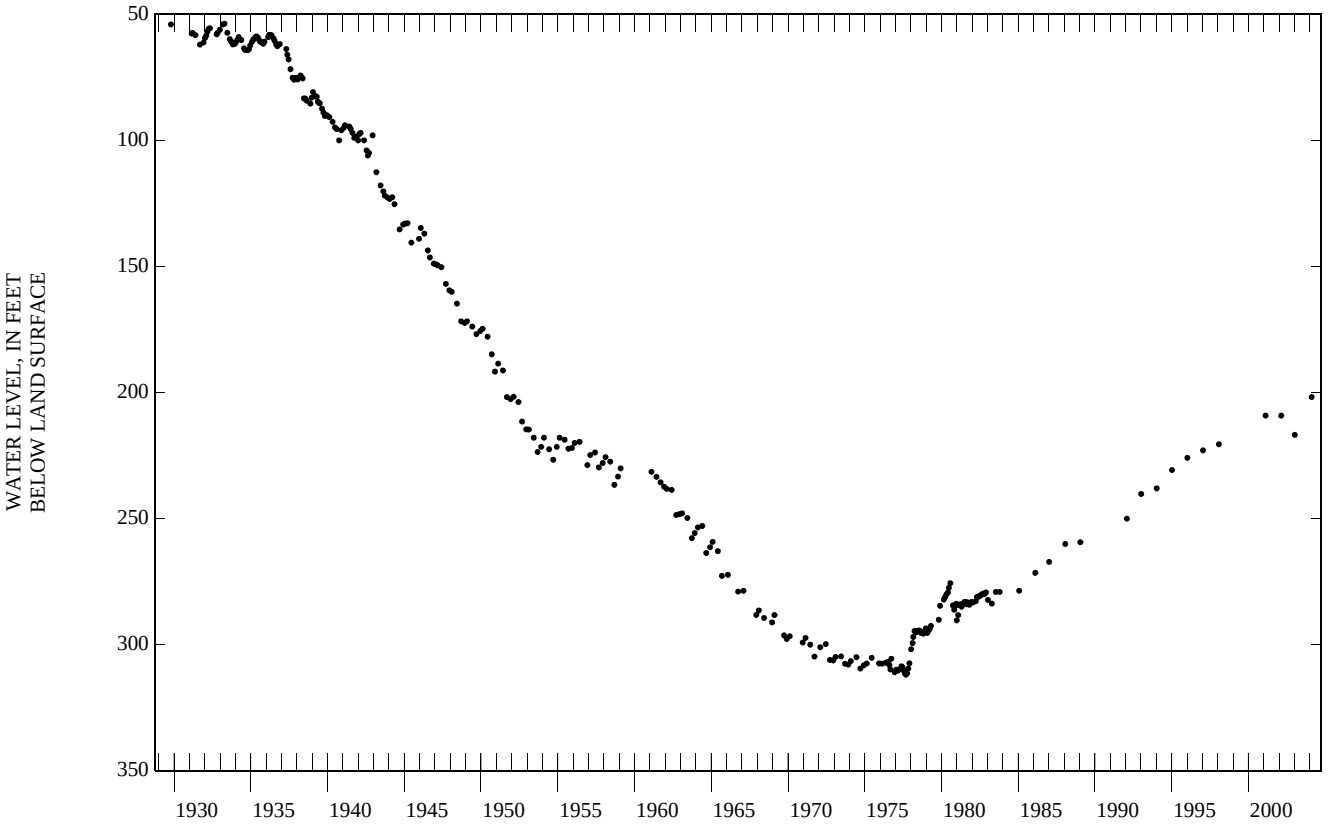
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 15, 2004	201.83	S

PERIOD OF RECORD HIGHEST 53.72 APR 15, 1933 LOWEST 311.93 SEP 07, 1977
RECORD AVAILABLE FROM OCT 19, 1929 TO FEB 15, 2004 306 ENTRIES



SITE IDENTIFICATION.--**USGS 295101095140601**; Local Well Number **LJ-65-15-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1285 ft. Upper casing diameter 16 in; top of first opening 800 ft, bottom of last opening 1272 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 48 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 10, 2003	207	C	FEB 09, 2004	200	C	APR 26, 2004	244	CP	SEP 16, 2004	258	CP

HIGHEST 200 FEB 09, 2004
LOWEST 207 NOV 10, 2003
PERIOD OF RECORD HIGHEST 191.79 JAN 19, 2005 LOWEST 274 MAR 04, 1971
RECORD AVAILABLE FROM MAR 04, 1971 TO JAN 19, 2005 22 ENTRIES

SITE IDENTIFICATION.--**USGS 295229095074101**; Local Well Number **LJ-65-15-304**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1608 ft. Upper casing diameter 24 in; top of first opening 892 ft, bottom of last opening 1591 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 47 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	168	S

PERIOD OF RECORD HIGHEST 158 JAN 25, 1996 LOWEST 326.00 APR 07, 1977
RECORD AVAILABLE FROM JUL 31, 1966 TO JAN 15, 2004 124 ENTRIES

SITE IDENTIFICATION.--**USGS 294932095132601**; Local Well Number **LJ-65-15-402**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1548 ft. Upper casing diameter 24 in; top of first opening 710 ft, bottom of last opening 1530 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 43 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	257	R

PERIOD OF RECORD HIGHEST 92.36 DEC 10, 1947 LOWEST 311.20 SEP 07, 1978
RECORD AVAILABLE FROM DEC 10, 1947 TO JAN 22, 2004 113 ENTRIES

SITE IDENTIFICATION.--**USGS 294902095133501**; Local Well Number **LJ-65-15-403**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1429 ft. Upper casing diameter 24 in; top of first opening 739 ft, bottom of last opening 1419 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 37 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	213	R

PERIOD OF RECORD HIGHEST 127.00 SEP 01, 1948 LOWEST 315.80 SEP 07, 1978
RECORD AVAILABLE FROM SEP 01, 1948 TO JAN 22, 2004 80 ENTRIES

SITE IDENTIFICATION.--**USGS 294930095125401**; Local Well Number **LJ-65-15-404**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1500 ft. Upper casing diameter 20 in; top of first opening 754 ft, bottom of last opening 1486 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 41 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	212	R

PERIOD OF RECORD HIGHEST 173.00 MAY , 1952 JAN 23, 1956 LOWEST 313.4 JAN 21, 1977
RECORD AVAILABLE FROM MAY , 1952 TO JAN 22, 2004 115 ENTRIES

SITE IDENTIFICATION.--**USGS 294732095103401**; Local Well Number **LJ-65-15-501**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1198 ft. Upper casing diameter 16 in; top of first opening 800 ft, bottom of last opening 1188 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 36 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	176.21	S

PERIOD OF RECORD HIGHEST 167.79 JAN 03, 2003 LOWEST 353.71 DEC 16, 1976
RECORD AVAILABLE FROM SEP 01, 1961 TO FEB 12, 2004 58 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294803095105701**; Local Well Number **LJ-65-15-507**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1160 ft. Upper casing diameter 16 in; top of first opening 784 ft, bottom of last opening 1145 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	178.39	S

PERIOD OF RECORD HIGHEST 178.39 FEB 12, 2004 LOWEST 351.56 FEB 26, 1976
RECORD AVAILABLE FROM AUG 08, 1968 TO FEB 12, 2004 53 ENTRIES

SITE IDENTIFICATION.--**USGS 294604095144801**; Local Well Number **LJ-65-15-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 895 ft. Upper casing diameter 16 in; top of first opening 581 ft, bottom of last opening 892 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 38 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	197.55	S

PERIOD OF RECORD HIGHEST 188.87 JAN 02, 2003 LOWEST 379.66 FEB 07, 1979
RECORD AVAILABLE FROM AUG 11, 1949 TO FEB 11, 2004 54 ENTRIES

SITE IDENTIFICATION.--**USGS 294619095142701**; Local Well Number **LJ-65-15-703**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1007 ft. Upper casing diameter 16 in; top of first opening 576 ft, bottom of last opening 997 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 36 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	195.20	S

PERIOD OF RECORD HIGHEST 190.29 JAN 02, 2003 LOWEST 362.40 MAR 02, 1971
RECORD AVAILABLE FROM JUN , 1959 TO FEB 11, 2004 36 ENTRIES

SITE IDENTIFICATION.--**USGS 294645095104401**; Local Well Number **LJ-65-15-806**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1220 ft. Upper casing diameter 24 in; top of first opening 655 ft, bottom of last opening 1205 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	177.93	S

PERIOD OF RECORD HIGHEST 175.1 JAN 03, 2003 LOWEST 370.92 OCT 31, 1977
RECORD AVAILABLE FROM SEP 03, 1958 TO FEB 13, 2004 46 ENTRIES

SITE IDENTIFICATION.--**USGS 294602095092401**; Local Well Number **LJ-65-15-915**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 14 ft. Upper casing diameter 2 in; top of first opening 8 ft, bottom of last opening 14 ft.

PRIMARY AQUIFER.--Upper Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 15, 2004	3.78	S

PERIOD OF RECORD HIGHEST 3.78 FEB 15, 2004 LOWEST 12.74 JAN 22, 1998
RECORD AVAILABLE FROM MAY 02, 1974 TO FEB 15, 2004 289 ENTRIES

SITE IDENTIFICATION.--**USGS 294602095092402**; Local Well Number **LJ-65-15-916**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 53 ft. Upper casing diameter 2 in; top of first opening 47 ft, bottom of last opening 53 ft.

PRIMARY AQUIFER.--Upper Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 15, 2004	4.59	S

PERIOD OF RECORD HIGHEST 4.59 FEB 15, 2004 LOWEST 12.67 JAN 22, 1998
RECORD AVAILABLE FROM MAY 03, 1974 TO FEB 15, 2004 286 ENTRIES

SITE IDENTIFICATION.--**USGS 294602095092403**; Local Well Number **LJ-65-15-917**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 210 ft. Upper casing diameter 4 in; top of first opening 200 ft, bottom of last opening 210 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 15, 2004	117.91	S

PERIOD OF RECORD HIGHEST 117.91 FEB 15, 2004 LOWEST 190.69 JUN 15, 1982
RECORD AVAILABLE FROM JUN 15, 1982 TO FEB 15, 2004 30 ENTRIES

SITE IDENTIFICATION.--**USGS 294602095092404**; Local Well Number **LJ-65-15-918**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 81 ft. Upper casing diameter 4 in; top of first opening 71 ft, bottom of last opening 81 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 15, 2004	18.59	S

PERIOD OF RECORD HIGHEST 18.59 FEB 15, 2004 LOWEST 24.41 NOV 01, 1982
RECORD AVAILABLE FROM NOV 21, 1974 TO FEB 15, 2004 270 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294602095092405**; Local Well Number **LJ-65-15-920**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 310 ft. Upper casing diameter 4 in; top of first opening 300 ft, bottom of last opening 310 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 15, 2004	125.10	S

PERIOD OF RECORD HIGHEST 124.9 JAN 10, 2003 LOWEST 258.23 SEP 02, 1976
RECORD AVAILABLE FROM MAY 21, 1975 TO FEB 15, 2004 227 ENTRIES

SITE IDENTIFICATION.--**USGS 295003095063901**; Local Well Number **LJ-65-16-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1510 ft. Upper casing diameter 20 in; top of first opening 770 ft, bottom of last opening 1510 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	286	R

PERIOD OF RECORD HIGHEST 175.56 JUN 11, 1957 LOWEST 331.90 NOV , 1976
RECORD AVAILABLE FROM DEC 01, 1955 TO FEB 03, 2004 44 ENTRIES

SITE IDENTIFICATION.--**USGS 295228095065101**; Local Well Number **LJ-65-16-109**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1628 ft. Upper casing diameter 24 in; top of first opening 842 ft, bottom of last opening 1614 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 49 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	145	S

PERIOD OF RECORD HIGHEST 145 JAN 15, 2004 LOWEST 343.00 SEP 27, 1977
RECORD AVAILABLE FROM SEP 11, 1966 TO JAN 15, 2004 117 ENTRIES

SITE IDENTIFICATION.--**USGS 295226095071801**; Local Well Number **LJ-65-16-110**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1625 ft. Upper casing diameter 24 in; top of first opening 806 ft, bottom of last opening 1610 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 48 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	165	S

PERIOD OF RECORD HIGHEST 165 JAN 15, 2004 LOWEST 334.50 OCT 17, 1978
RECORD AVAILABLE FROM FEB 07, 1969 TO JAN 15, 2004 112 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295229095062701**; Local Well Number **LJ-65-16-111**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1568 ft. Upper casing diameter 24 in; top of first opening 923 ft, bottom of last opening 1551 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 46 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	156	A

PERIOD OF RECORD HIGHEST 156 JAN 15, 2004 LOWEST 353.00 APR 07, 1977
RECORD AVAILABLE FROM FEB 07, 1967 TO JAN 15, 2004 125 ENTRIES

SITE IDENTIFICATION.--**USGS 295218095060501**; Local Well Number **LJ-65-16-112**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1593 ft. Upper casing diameter 24 in; top of first opening 853 ft, bottom of last opening 1577 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 46 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	141	A

PERIOD OF RECORD HIGHEST 141 JAN 15, 2004 LOWEST 361.20 MAY 09, 1975
RECORD AVAILABLE FROM DEC 08, 1967 TO JAN 15, 2004 120 ENTRIES

SITE IDENTIFICATION.--**USGS 295212095054401**; Local Well Number **LJ-65-16-113**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1712 ft. Upper casing diameter 24 in; top of first opening 880 ft, bottom of last opening 1697 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 11 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	139	A

PERIOD OF RECORD HIGHEST 139 JAN 15, 2004 LOWEST 332.00 JUL 28, 1977
RECORD AVAILABLE FROM JAN 04, 1967 TO JAN 15, 2004 94 ENTRIES

SITE IDENTIFICATION.--**USGS 295005095071301**; Local Well Number **LJ-65-16-114**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1570 ft. Upper casing diameter 12 in; top of first opening 805 ft, bottom of last opening 1555 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 03, 2004	174	R

PERIOD OF RECORD HIGHEST 174 FEB 03, 2004 LOWEST 308 JUL 01, 1975
RECORD AVAILABLE FROM JUL 01, 1975 TO FEB 03, 2004 13 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295216095034001**; Local Well Number **LJ-65-16-201**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 272 ft. Upper casing diameter 6 in; top of first opening 240 ft, bottom of last opening 272 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 47 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 27, 2004	170.33	SR

PERIOD OF RECORD HIGHEST 120.18 JAN 08, 1988 LOWEST 177.23 FEB 22, 2002
RECORD AVAILABLE FROM , 1961 TO FEB 27, 2004 42 ENTRIES

SITE IDENTIFICATION.--**USGS 294924095024301**; Local Well Number **LJ-65-16-504**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 510 ft. Upper casing diameter 16 in; top of first opening 390 ft, bottom of last opening 490 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 41 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	105.02	S

PERIOD OF RECORD HIGHEST 105.02 FEB 13, 2004 LOWEST 169.55 APR 22, 1981
RECORD AVAILABLE FROM OCT 24, 1962 TO FEB 13, 2004 28 ENTRIES

SITE IDENTIFICATION.--**USGS 294849095022801**; Local Well Number **LJ-65-16-612**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 480 ft. Upper casing diameter 10.7 in; top of first opening 366 ft, bottom of last opening 470 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 38 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	115.20	S

PERIOD OF RECORD HIGHEST 113.15 JAN 02, 2003 LOWEST 218 NOV , 1973
RECORD AVAILABLE FROM NOV , 1973 TO FEB 13, 2004 35 ENTRIES

SITE IDENTIFICATION.--**USGS 294601095041901**; Local Well Number **LJ-65-16-814**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 462 ft. Upper casing diameter 14 in; top of first opening 380 ft, bottom of last opening 450 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 15 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	112.07	S

PERIOD OF RECORD HIGHEST 109.27 JAN 09, 2003 LOWEST 252.34 MAR 15, 1977
RECORD AVAILABLE FROM MAR 22, 1971 TO FEB 13, 2004 92 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294527095014901**; Local Well Number **LJ-65-16-904**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 512 ft. Upper casing diameter 12 in; top of first opening 418 ft, bottom of last opening 500 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	107.41	S	FEB 10, 2004	106.62	S	MAY 28, 2004	105.82	S	SEP 16, 2004	107.25	S
NOV 13	107.63	S	MAR 04	104.11	S	JUN 23	105.03	S			
DEC 11	107.93	S	APR 01	103.76	S	JUL 21	103.67	S			
JAN 07, 2004	107.17	S	28	103.47	S	AUG 17	106.14	S			

HIGHEST 103.47 APR 28, 2004
LOWEST 107.93 DEC 11, 2003
PERIOD OF RECORD HIGHEST 103.47 APR 28, 2004 LOWEST 290.04 DEC 19, 1972
RECORD AVAILABLE FROM SEP 10, 1952 TO JAN 06, 2005 403 ENTRIES

SITE IDENTIFICATION.--**USGS 294637095022901**; Local Well Number **LJ-65-16-905**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 12.7 in; top of first opening 408 ft, bottom of last opening 488 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 23 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	105.30	S

PERIOD OF RECORD HIGHEST 105.30 FEB 11, 2004 LOWEST 200.86 OCT 27, 1980
RECORD AVAILABLE FROM JUL 22, 1952 TO FEB 11, 2004 43 ENTRIES

SITE IDENTIFICATION.--**USGS 294527095014902**; Local Well Number **LJ-65-16-922**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 110 ft. Upper casing diameter 2 in; top of first opening 102 ft, bottom of last opening 110 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	20.60	S	FEB 10, 2004	19.34	S	MAY 28, 2004	20.68	S	SEP 16, 2004	22.31	S
NOV 13	20.67	S	MAR 04	21.63	S	JUN 23	19.41	S			
DEC 11	21.18	S	APR 01	22.11	S	JUL 21	18.67	S			
JAN 07, 2004	20.97	S	28	22.06	S	AUG 17	21.38	S			

HIGHEST 18.67 JUL 21, 2004
LOWEST 22.31 SEP 16, 2004
PERIOD OF RECORD HIGHEST 17.11 SEP 19, 2003 LOWEST 29.05 MAR 08, 2002
RECORD AVAILABLE FROM JUN 16, 1972 TO JAN 06, 2005 419 ENTRIES

SITE IDENTIFICATION.--**USGS 294527095014903**; Local Well Number **LJ-65-16-923**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 170 ft. Upper casing diameter 2 in; top of first opening 162 ft, bottom of last opening 170 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	73.17	S	FEB 10, 2004	69.63	S	MAY 28, 2004	79.37	S	SEP 16, 2004	80.12	S
NOV 13	73.22	S	MAR 04	74.97	S	JUN 23	80.36	S			
DEC 11	73.18	S	APR 01	79.38	S	JUL 21	79.93	S			
JAN 07, 2004	72.87	S	28	78.81	S	AUG 17	79.19	S			

HIGHEST 69.63 FEB 10, 2004
LOWEST 80.36 JUN 23, 2004
PERIOD OF RECORD HIGHEST 69.63 FEB 10, 2004 LOWEST 131.19 AUG 17, 1976
RECORD AVAILABLE FROM JUN 15, 1972 TO JAN 06, 2005 419 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294527095014905**; Local Well Number **LJ-65-16-925**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 324 ft. Upper casing diameter 4 in; top of first opening 316 ft, bottom of last opening 324 ft.

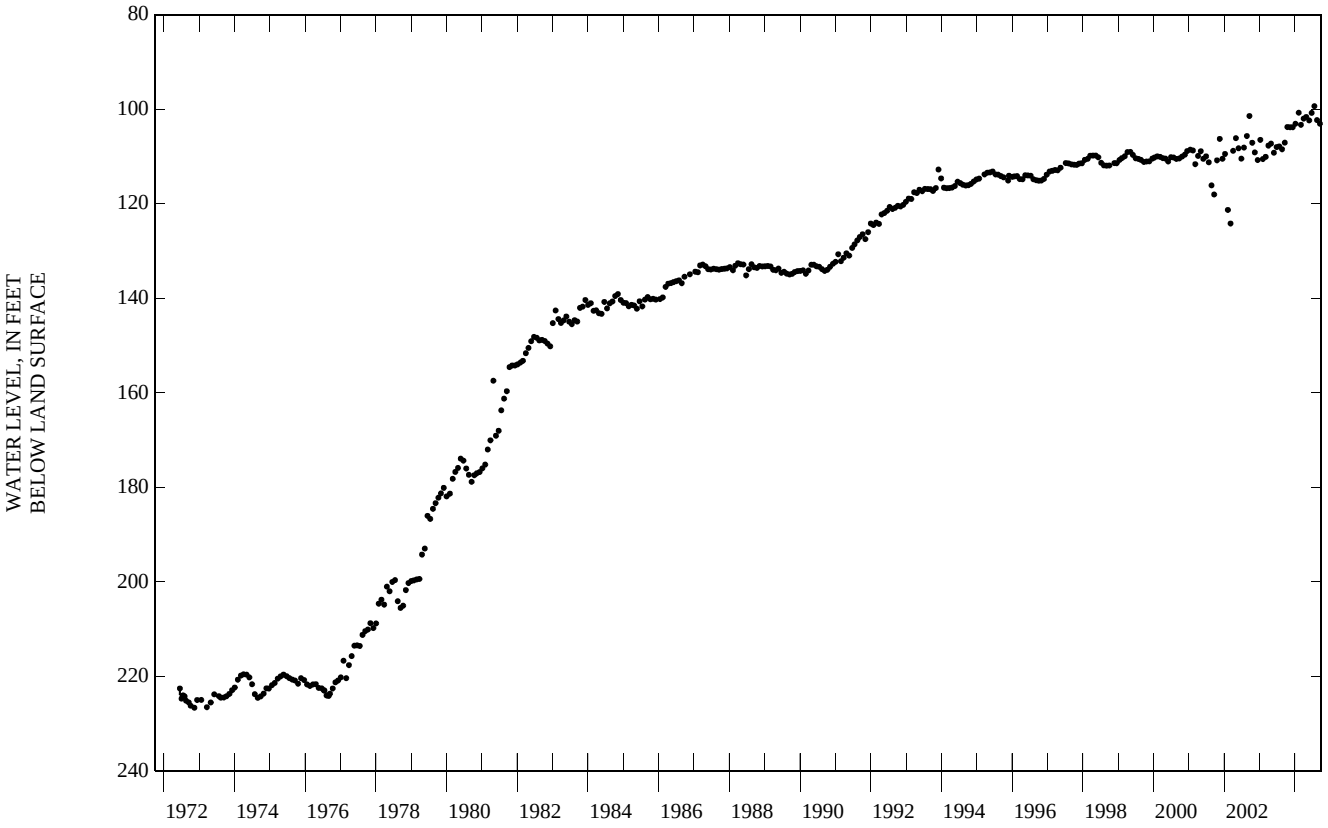
PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	103.76	S	FEB 10, 2004	100.73	S	MAY 28, 2004	102.37	S	SEP 16, 2004	103.05	S
NOV 13	103.81	S	MAR 04	103.29	S	JUN 23	100.77	S			
DEC 11	103.80	S	APR 01	101.98	S	JUL 21	99.35	S			
JAN 07, 2004	103.07	S	28	101.63	S	AUG 17	102.29	S			

HIGHEST 99.35 JUL 21, 2004
LOWEST 103.81 NOV 13, 2003
PERIOD OF RECORD HIGHEST 99.35 JUL 21, 2004 LOWEST 226.62 NOV 13, 1972
RECORD AVAILABLE FROM JUN 15, 1972 TO JAN 06, 2005 422 ENTRIES



SITE IDENTIFICATION.--**USGS 294527095014910**; Local Well Number **LJ-65-16-930**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 431 ft. Upper casing diameter 4 in; top of first opening 420 ft, bottom of last opening 430 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	108.70	S	FEB 06, 2004	107.09	S	MAY 28, 2004	106.89	S	SEP 16, 2004	109.04	S
NOV 13	108.94	S	MAR 04	106.58	S	JUN 23	105.72	S			
DEC 11	109.18	S	APR 01	106.54	S	JUL 21	106.88	S			
JAN 07, 2004	108.46	S	28	106.29	S	AUG 17	107.38	S			

HIGHEST 105.72 JUN 23, 2004
LOWEST 109.18 DEC 11, 2003
PERIOD OF RECORD HIGHEST 100.59 JAN 10, 2002 LOWEST 288.56 MAR 22, 1973
RECORD AVAILABLE FROM NOV 13, 1972 TO JAN 06, 2005 410 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294527095014911**; Local Well Number **LJ-65-16-931**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1475 ft. Upper casing diameter 4 in; top of first opening 1455 ft, bottom of last opening 1465 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	118.35	S	FEB 06, 2004	116.85	S	MAY 28, 2004	116.70	S	SEP 16, 2004	115.23	S
NOV 13	118.05	S	MAR 04	114.11	S	JUN 23	115.42	S			
DEC 11	118.03	S	APR 01	114.06	S	JUL 21	116.48	S			
JAN 07, 2004	117.36	S	28	113.83	S	AUG 17	115.77	S			

HIGHEST 113.83 APR 28, 2004
LOWEST 118.35 OCT 16, 2003
PERIOD OF RECORD HIGHEST 110.49 JAN 10, 2002 LOWEST 270.20 SEP 14, 1976
RECORD AVAILABLE FROM APR 05, 1973 TO JAN 06, 2005 409 ENTRIES

SITE IDENTIFICATION.--**USGS 294527095014912**; Local Well Number **LJ-65-16-932**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1365 ft. Upper casing diameter 2 in; top of first opening 1355 ft, bottom of last opening 1365 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	141.81	S	FEB 10, 2004	135.42	S	MAY 28, 2004	136.09	S	SEP 16, 2004	136.85	S
NOV 13	141.59	S	MAR 04	131.52	S	JUN 23	138.19	S			
DEC 11	139.12	S	APR 01	133.29	S	JUL 21	137.65	S			
JAN 07, 2004	138.86	S	28	132.89	S	AUG 17	137.29	S			

HIGHEST 131.52 MAR 04, 2004
LOWEST 141.81 OCT 16, 2003
PERIOD OF RECORD HIGHEST 131.52 MAR 04, 2004 LOWEST 270.31 AUG 17, 1976
RECORD AVAILABLE FROM APR 10, 1973 TO JAN 06, 2005 404 ENTRIES

SITE IDENTIFICATION.--**USGS 294527095014913**; Local Well Number **LJ-65-16-933**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 60 ft. Upper casing diameter 2 in; top of first opening 30 ft, bottom of last opening 60 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	10.49	S	FEB 10, 2004	9.73	S	MAY 28, 2004	9.82	S	SEP 16, 2004	9.63	S
NOV 13	10.52	S	MAR 04	10.74	S	JUN 23	9.11	S			
DEC 11	10.70	S	APR 01	11.45	S	JUL 21	8.91	S			
JAN 07, 2004	10.21	S	28	11.37	S	AUG 17	10.09	S			

HIGHEST 8.91 JUL 21, 2004
LOWEST 11.45 APR 01, 2004
PERIOD OF RECORD HIGHEST 8.91 SEP 19, 2002 JUL 21, 2004 LOWEST 19.36 JAN 10, 2002
RECORD AVAILABLE FROM MAY 14, 1974 TO JAN 06, 2005 393 ENTRIES

SITE IDENTIFICATION.--**USGS 294302095411801**; Local Well Number **LJ-65-19-201**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 640 ft. Upper casing diameter 20 in; top of first opening 115 ft, bottom of last opening 535 ft.

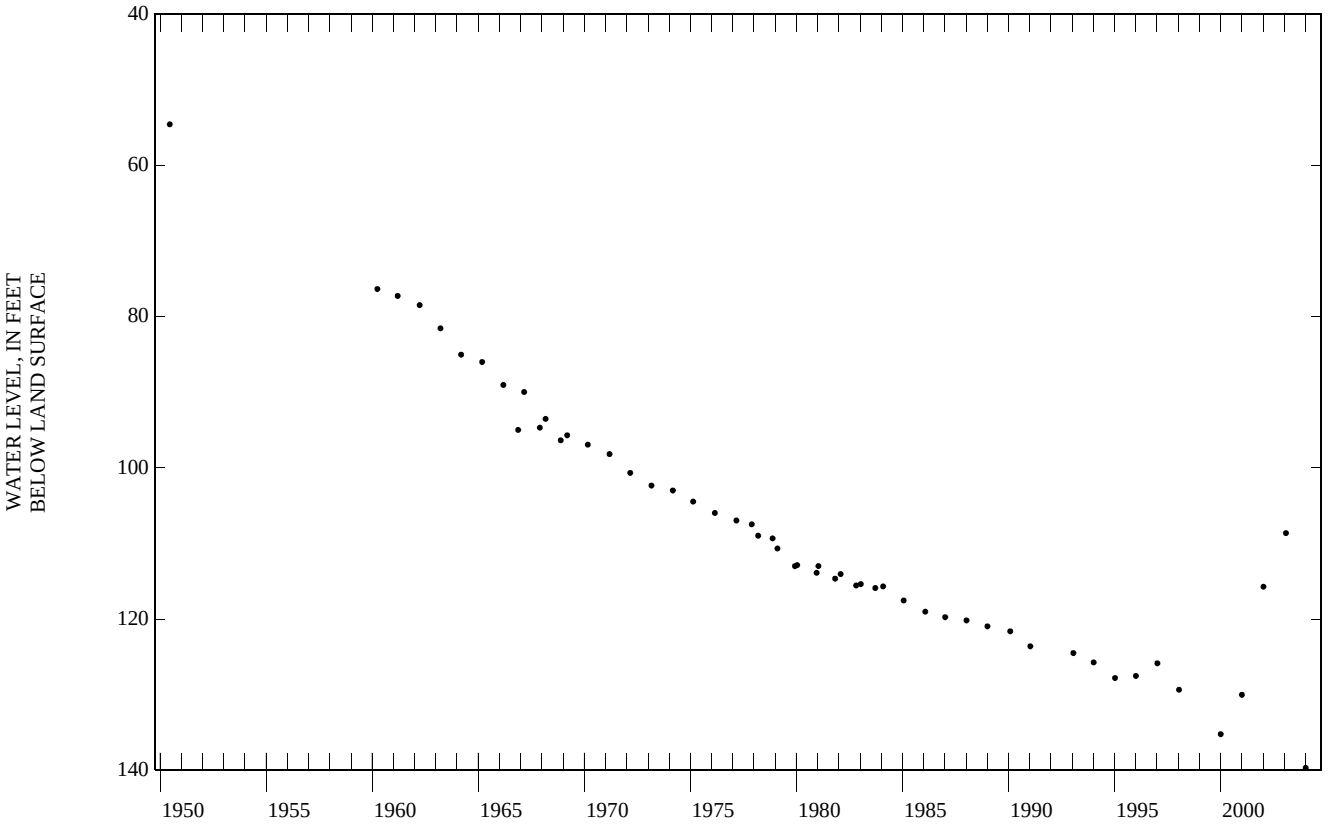
PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 05, 2004	139.67	S

PERIOD OF RECORD HIGHEST 54.58 JUN 15, 1950 LOWEST 139.67 JAN 05, 2004
RECORD AVAILABLE FROM JUN 15, 1950 TO JAN 05, 2004 54 ENTRIES



SITE IDENTIFICATION.--**USGS 294407095403701**; Local Well Number **LJ-65-19-203**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 471 ft. Upper casing diameter 20 in; top of first opening 146 ft, bottom of last opening 471 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 05, 2004	131.42	S

PERIOD OF RECORD HIGHEST 100.58 MAR 02, 1970 LOWEST 148.22 JAN 04, 2000
RECORD AVAILABLE FROM MAR 02, 1970 TO JAN 05, 2004 38 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294356095391501**; Local Well Number **LJ-65-19-317**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 800 ft. Upper casing diameter 16 in; top of first opening 475 ft, bottom of last opening 790 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 24, 2003	215	C	JAN 16, 2004	199	C	APR 08, 2004	236	CP	SEP 21, 2004	245	CP

HIGHEST 199 JAN 16, 2004
LOWEST 215 OCT 24, 2003
PERIOD OF RECORD HIGHEST 173 JAN 01, 1981 LOWEST 235 JAN 06, 1994
RECORD AVAILABLE FROM JAN 01, 1981 TO NOV 15, 2004 37 ENTRIES

SITE IDENTIFICATION.--**USGS 294352095385501**; Local Well Number **LJ-65-19-319**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1420 ft. Upper casing diameter 30 in; top of first opening 708 ft, bottom of last opening 1400 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 91 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 24, 2003	329	C	JAN 15, 2004	333	C	APR 08, 2004	455	CP	SEP 21, 2004	486	CP

HIGHEST 329 OCT 24, 2003
LOWEST 333 JAN 15, 2004
PERIOD OF RECORD HIGHEST 226.24 JAN 19, 1993 LOWEST 494 JAN 08, 1991
RECORD AVAILABLE FROM FEB 11, 1982 TO NOV 15, 2004 34 ENTRIES

SITE IDENTIFICATION.--**USGS 294428095384501**; Local Well Number **LJ-65-19-320**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1314 ft. Upper casing diameter 24 in; top of first opening 660 ft, bottom of last opening 1294 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 90 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 24, 2003	357	C	JAN 15, 2004	266	C

HIGHEST 266 JAN 15, 2004
LOWEST 357 OCT 24, 2003
PERIOD OF RECORD HIGHEST 249.60 JAN 13, 1998 LOWEST 358 JAN 06, 1994
RECORD AVAILABLE FROM MAY 30, 1985 TO NOV 15, 2004 33 ENTRIES

SITE IDENTIFICATION.--**USGS 294355095380701**; Local Well Number **LJ-65-19-322**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1066 ft. Upper casing diameter 16 in; top of first opening 625 ft, bottom of last opening 1056 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 24, 2003	229	C	JAN 16, 2004	227	C	APR 08, 2004	263	CP	SEP 21, 2004	273	CP

HIGHEST 227 JAN 16, 2004
LOWEST 229 OCT 24, 2003
PERIOD OF RECORD HIGHEST 182 JUL 16, 1975 LOWEST 249 DEC 01, 2000
RECORD AVAILABLE FROM JUL 16, 1975 TO NOV 15, 2004 33 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294452095354501**; Local Well Number **LJ-65-20-104**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1450 ft. Upper casing diameter 16 in; top of first opening 995 ft, bottom of last opening 1435 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 29, 2003	380	C	JAN 20, 2004	355	C	APR 06, 2004	401	CP	SEP 10, 2004	411	CP

HIGHEST 355 JAN 20, 2004
LOWEST 380 OCT 29, 2003
PERIOD OF RECORD HIGHEST 274 MAR 15, 1973 LOWEST 488 JAN 14, 1991
RECORD AVAILABLE FROM MAR 15, 1973 TO NOV 12, 2004 44 ENTRIES

SITE IDENTIFICATION.--**USGS 294253095352701**; Local Well Number **LJ-65-20-110**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1188 ft. Upper casing diameter 3.5 in; top of first opening 1167 ft, bottom of last opening 1182 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

PERIOD OF RECORD.--May 1939 to Mar. 1999 (periodic measurements); May 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	354.93	354.58	354.76	343.56	343.48	343.50	343.11	341.93	342.54	335.82	335.41	335.66
2	355.15	354.93	355.06	343.88	343.56	343.70	341.93	341.16	341.50	335.82	335.65	335.74
3	355.31	355.15	355.23	344.34	343.88	344.10	341.16	340.75	340.87	335.65	335.51	335.62
4	355.52	355.31	355.41	344.92	344.34	344.61	340.85	340.76	340.82	335.51	334.77	335.14
5	355.64	355.52	355.61	345.57	344.92	345.24	340.76	340.13	340.46	334.77	334.25	334.52
6	355.71	355.64	355.67	346.19	345.57	345.88	340.13	339.70	339.85	334.25	334.09	334.14
7	355.78	355.71	355.76	346.79	346.19	346.49	339.82	339.73	339.79	334.21	334.09	334.14
8	355.75	355.36	355.55	347.26	346.79	347.06	339.80	339.69	339.72	334.50	334.21	334.34
9	355.36	355.00	355.20	347.34	347.26	347.32	340.06	339.80	339.96	334.51	334.15	334.30
10	---	---	---	347.31	347.13	347.23	340.08	340.00	340.04	334.30	334.15	334.23
11	---	---	---	347.17	347.12	347.13	340.00	339.73	339.85	334.31	334.24	334.28
12	---	---	---	347.38	347.17	347.26	339.83	339.73	339.80	334.26	334.16	334.23
13	344.08	342.22	343.21	347.72	347.38	347.54	---	---	---	334.18	334.12	334.14
14	346.08	344.08	345.19	348.03	347.72	347.88	---	---	---	334.34	334.18	334.24
15	347.09	346.08	346.62	348.24	348.03	348.14	---	---	---	334.62	334.34	334.50
16	347.77	347.09	347.47	348.32	348.24	348.30	---	---	---	334.69	333.59	334.64
17	348.13	347.77	347.96	348.29	348.00	348.17	---	---	---	---	---	---
18	348.36	348.13	348.29	---	---	---	---	---	---	---	---	---
19	348.37	348.15	348.29	---	---	---	---	---	---	---	---	---
20	348.15	347.92	348.02	---	---	---	---	---	---	---	---	---
21	347.93	347.66	347.85	---	---	---	338.56	338.53	338.55	---	---	---
22	347.66	347.20	347.43	342.99	340.58	341.99	338.56	338.44	338.51	333.26	332.53	332.97
23	347.20	347.07	347.11	343.72	342.99	343.45	338.49	338.44	338.47	333.51	333.26	333.40
24	347.22	347.14	347.17	343.88	343.72	343.82	338.44	338.30	338.35	333.54	333.46	333.52
25	347.26	347.22	347.25	343.90	343.88	343.90	338.37	338.22	338.33	---	---	---
26	347.25	346.23	346.84	343.88	343.87	343.87	338.22	337.58	337.92	---	---	---
27	346.23	345.29	345.70	343.93	343.88	343.90	337.58	336.79	337.20	---	---	---
28	345.29	344.91	345.09	343.98	343.93	343.96	336.79	335.95	336.35	---	---	---
29	344.91	344.65	344.78	343.96	343.66	343.82	335.95	335.38	335.67	330.67	330.12	330.43
30	344.65	344.10	344.39	343.66	343.11	343.46	335.38	335.11	335.19	330.77	328.65	329.90
31	344.10	343.51	343.77	---	---	---	335.41	335.12	335.23	328.65	328.14	328.26

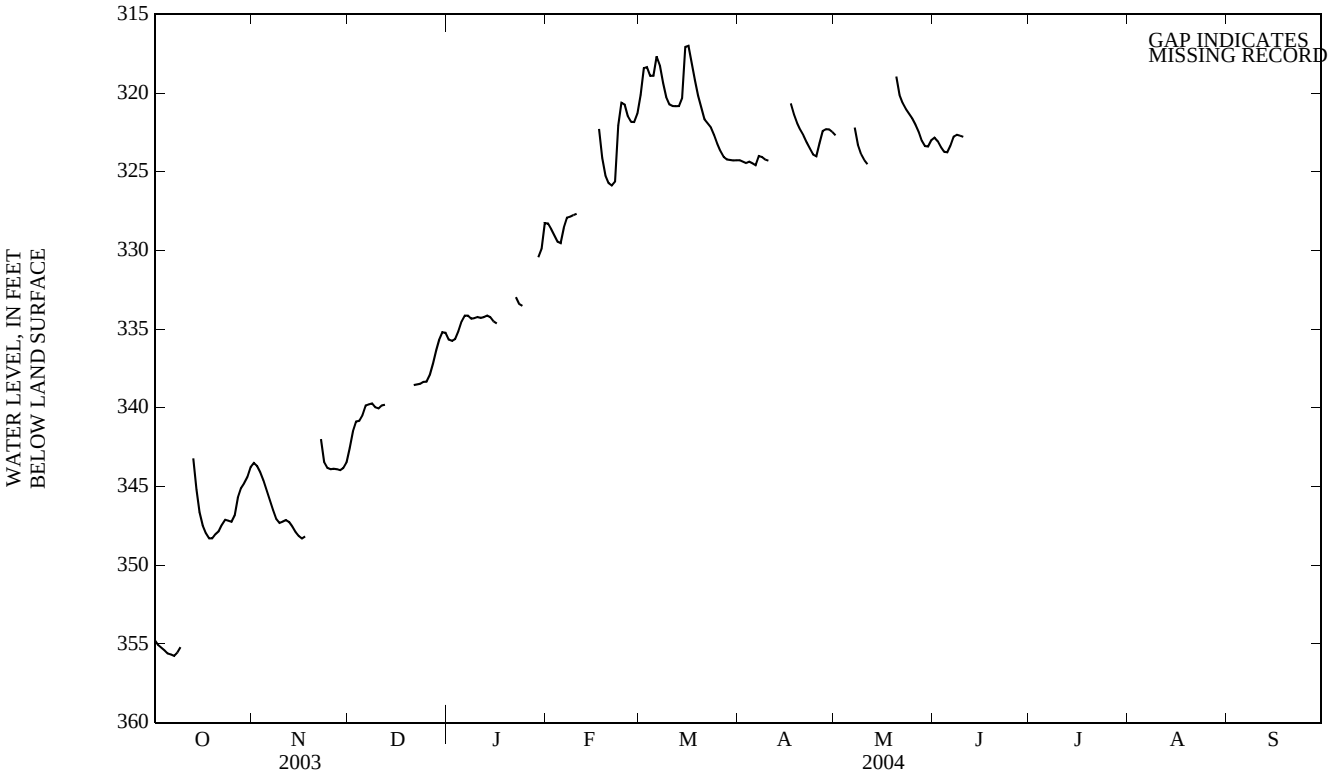
MONTH

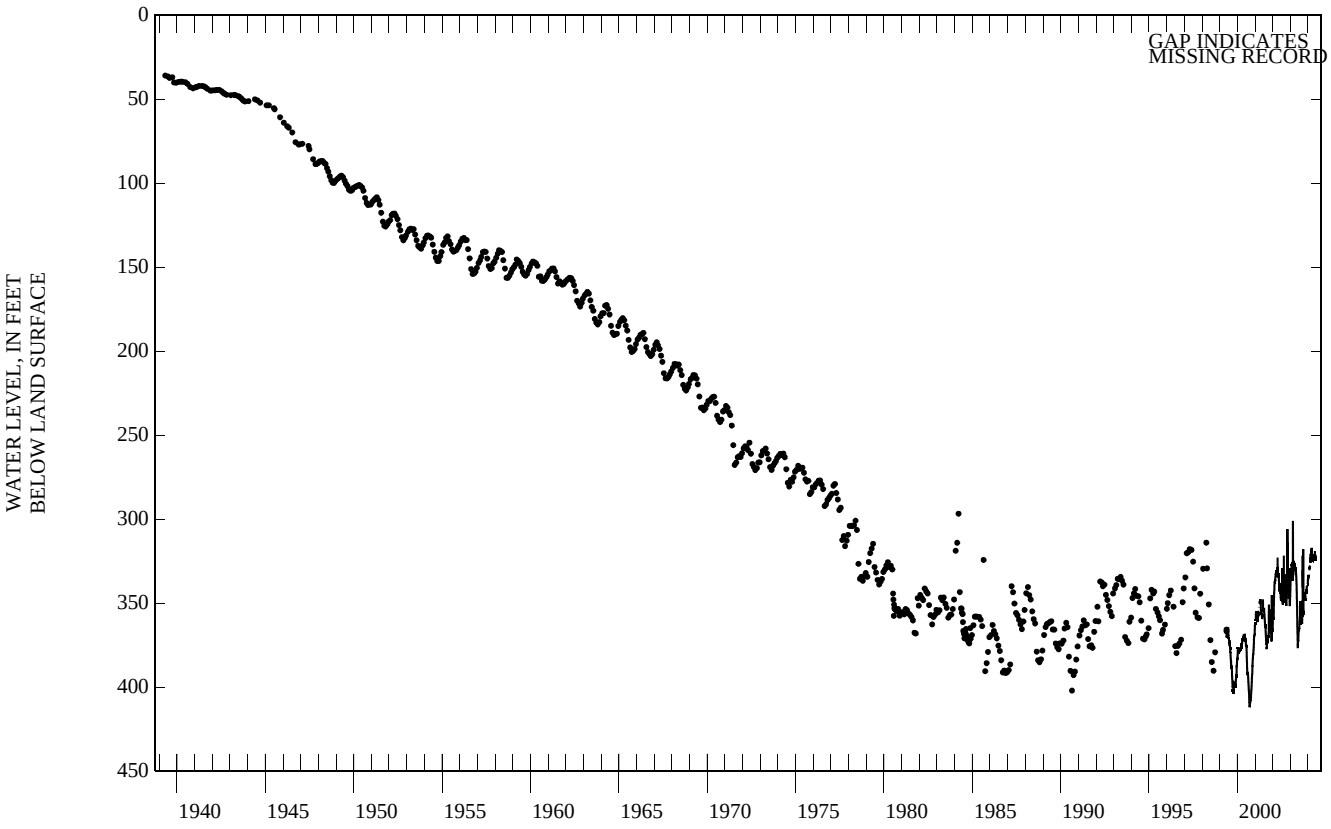
HARRIS COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	328.46	328.15	328.29	320.77	319.01	320.12	324.30	324.24	324.27	322.74	322.62	322.68
2	328.85	328.46	328.64	319.01	318.17	318.43	324.43	324.30	324.36	---	---	---
3	329.28	328.85	329.05	318.66	318.17	318.35	324.47	324.43	324.45	---	---	---
4	329.55	329.28	329.45	319.07	318.66	318.90	324.43	324.33	324.36	---	---	---
5	329.60	329.20	329.53	319.26	318.02	318.91	324.59	324.35	324.46	---	---	---
6	329.20	328.08	328.55	318.02	317.56	317.68	324.71	324.18	324.58	---	---	---
7	328.08	327.83	327.92	318.77	317.73	318.23	324.18	323.95	324.00	322.82	321.48	322.20
8	327.87	327.83	327.85	319.85	318.77	319.34	324.16	324.00	324.07	323.66	322.82	323.28
9	327.84	327.69	327.76	320.57	319.85	320.25	324.29	324.16	324.23	324.07	323.66	323.88
10	327.69	327.66	327.67	320.82	320.57	320.72	324.31	324.28	324.30	324.44	324.07	324.26
11	---	---	---	320.84	320.81	320.83	---	---	---	324.57	324.44	324.52
12	---	---	---	320.84	320.81	320.83	---	---	---	---	---	---
13	---	---	---	320.85	320.77	320.82	---	---	---	---	---	---
14	---	---	---	320.77	318.34	320.34	---	---	---	---	---	---
15	---	---	---	318.34	316.65	317.08	---	---	---	---	---	---
16	---	---	---	317.50	316.66	317.00	---	---	---	---	---	---
17	323.40	320.85	322.28	318.60	317.50	318.04	321.03	320.24	320.66	---	---	---
18	324.78	323.40	324.13	319.70	318.60	319.17	321.66	321.03	321.37	---	---	---
19	325.54	324.78	325.23	320.56	319.70	320.16	322.16	321.66	321.92	---	---	---
20	325.85	325.54	325.72	321.33	320.56	320.94	322.50	322.16	322.34	319.67	318.08	318.95
21	325.91	325.80	325.87	321.88	321.33	321.67	322.92	322.50	322.70	320.44	319.67	320.11
22	325.80	325.32	325.63	321.99	321.88	321.92	323.34	322.92	323.13	320.84	320.44	320.64
23	325.32	320.62	322.06	322.40	321.99	322.17	323.73	323.34	323.52	321.17	320.84	321.01
24	320.67	320.57	320.61	322.93	322.40	322.66	324.02	323.73	323.90	321.45	321.17	321.31
25	321.04	320.57	320.72	323.48	322.93	323.21	324.04	323.95	324.01	321.81	321.45	321.62
26	321.79	321.04	321.48	323.90	323.48	323.69	323.95	322.61	323.18	322.22	321.81	322.00
27	321.84	321.79	321.83	324.16	323.90	324.05	322.61	322.31	322.41	322.75	322.22	322.46
28	321.88	321.74	321.85	324.24	324.16	324.21	322.31	322.29	322.29	323.25	322.75	323.02
29	321.74	320.77	321.30	324.27	324.23	324.25	322.34	322.29	322.31	323.44	323.25	323.37
30	---	---	---	324.29	324.26	324.28	322.62	322.34	322.47	323.44	323.26	323.39
31	---	---	---	324.29	324.24	324.27	---	---	---	323.26	322.83	323.00
MONTH				324.29	316.65	320.73						
		JUNE			JULY			AUGUST			SEPTEMBER	
1	322.89	322.82	322.84	---	---	---	---	---	---	---	---	---
2	323.25	322.89	323.06	---	---	---	---	---	---	---	---	---
3	323.62	323.25	323.44	---	---	---	---	---	---	---	---	---
4	323.81	323.62	323.73	---	---	---	---	---	---	---	---	---
5	323.83	323.64	323.76	---	---	---	---	---	---	---	---	---
6	323.64	323.00	323.34	---	---	---	---	---	---	---	---	---
7	323.00	322.69	322.77	---	---	---	---	---	---	---	---	---
8	322.70	322.62	322.65	---	---	---	---	---	---	---	---	---
9	322.79	322.64	322.71	---	---	---	---	---	---	---	---	---
10	322.80	322.78	322.79	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH				---	---	---	---	---	---	---	---	---
YEAR												

HARRIS COUNTY—Continued





HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294306095371801**; Local Well Number **LJ-65-20-123**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1305 ft. Upper casing diameter 16 in; top of first opening 989 ft, bottom of last opening 1290 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 29, 2003	333.16	S	JAN 16, 2004	333.81	S

HIGHEST 333.16 OCT 29, 2003
LOWEST 333.81 JAN 16, 2004
PERIOD OF RECORD HIGHEST 307 JUN 20, 1980 LOWEST 372.17 NOV 30, 2000
RECORD AVAILABLE FROM JUN 20, 1980 TO NOV 15, 2004 16 ENTRIES

SITE IDENTIFICATION.--**USGS 294451095370301**; Local Well Number **LJ-65-20-124**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1173 ft. Upper casing diameter 16 in; top of first opening 850 ft, bottom of last opening 1160 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	350.58	S

PERIOD OF RECORD HIGHEST 315 JAN 13, 1998 LOWEST 366.38 JAN 24, 2001
RECORD AVAILABLE FROM FEB 11, 1981 TO JAN 15, 2004 17 ENTRIES

SITE IDENTIFICATION.--**USGS 294252095362101**; Local Well Number **LJ-65-20-125**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1610 ft. Upper casing diameter 20 in; top of first opening 704 ft, bottom of last opening 1590 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 30, 2003	357	C	JAN 16, 2004	307	C	APR 05, 2004	381	CP	SEP 10, 2004	384	CP

HIGHEST 307 JAN 16, 2004
LOWEST 357 OCT 30, 2003
PERIOD OF RECORD HIGHEST 263.38 JAN 23, 1998 LOWEST 416 JAN 14, 1991
RECORD AVAILABLE FROM JAN 11, 1983 TO NOV 15, 2004 30 ENTRIES

SITE IDENTIFICATION.--**USGS 294414095364202**; Local Well Number **LJ-65-20-126**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1322 ft. Upper casing diameter 24 in; top of first opening 970 ft, bottom of last opening 1322 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 29, 2003	393	C	JAN 16, 2004	341	C	APR 08, 2004	412	CP	SEP 21, 2004	434	CP

HIGHEST 341 JAN 16, 2004
LOWEST 393 OCT 29, 2003
PERIOD OF RECORD HIGHEST 154.68 JAN 18, 1996 LOWEST 395.50 JAN 27, 1989
RECORD AVAILABLE FROM OCT 24, 1983 TO NOV 12, 2004 36 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294243095371201**; Local Well Number **LJ-65-20-127**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1370 ft. Upper casing diameter 24 in; top of first opening 683 ft, bottom of last opening 1370 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 30, 2003	333	C	JAN 26, 2004	299	C	APR 05, 2004	352	CP	SEP 01, 2004	346	CP

HIGHEST 299 JAN 26, 2004
LOWEST 333 OCT 30, 2003
PERIOD OF RECORD HIGHEST 223.55 MAY 29, 2002 LOWEST 366 SEP 01, 1982
RECORD AVAILABLE FROM SEP 01, 1982 TO NOV 15, 2004 35 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 01...	1442	2,200	>45	7.6	514	24.8	52.7

SITE IDENTIFICATION.--**USGS 294313095365101**; Local Well Number **LJ-65-20-128**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1122 ft. Upper casing diameter 20 in; top of first opening 692 ft, bottom of last opening 1102 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 30, 2003	271	C	JAN 16, 2004	262	C	APR 05, 2004	337	CP	SEP 10, 2004	340	CP

HIGHEST 262 JAN 16, 2004
LOWEST 271 OCT 30, 2003
PERIOD OF RECORD HIGHEST 251.52 FEB 04, 2003 LOWEST 335 SEP 18, 2001
RECORD AVAILABLE FROM JUL 05, 1985 TO NOV 15, 2004 33 ENTRIES

SITE IDENTIFICATION.--**USGS 294306095371802**; Local Well Number **LJ-65-20-129**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 880 ft. Upper casing diameter 20 in; top of first opening 502 ft, bottom of last opening 860 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 29, 2003	238	C	JAN 16, 2004	241.68	S	APR 05, 2004	272	CP	SEP 21, 2004	279	CP

HIGHEST 238 OCT 29, 2003
LOWEST 241.68 JAN 16, 2004
PERIOD OF RECORD HIGHEST 220 JAN 23, 1998 LOWEST 255.72 JAN 11, 1995
RECORD AVAILABLE FROM JAN 11, 1995 TO NOV 15, 2004 30 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294426095330501**; Local Well Number **LJ-65-20-208**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 750 ft. Upper casing diameter 20 in; top of first opening 467 ft, bottom of last opening 732 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 25, 2003	248	C	JAN 20, 2004	238	C	SEP 10, 2004	235	C

HIGHEST 235 SEP 10, 2004
LOWEST 248 NOV 25, 2003
PERIOD OF RECORD HIGHEST 154 JUL 25, 1960 LOWEST 302 NOV 06, 1997
RECORD AVAILABLE FROM JUL 25, 1960 TO SEP 10, 2004 30 ENTRIES

SITE IDENTIFICATION.--**USGS 294301095341801**; Local Well Number **LJ-65-20-226**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1610 ft. Upper casing diameter 20 in; top of first opening 1140 ft, bottom of last opening 1600 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 03, 2003	338.05	S	JAN 22, 2004	332.32	S

HIGHEST 332.32 JAN 22, 2004
LOWEST 338.05 NOV 03, 2003
PERIOD OF RECORD HIGHEST 329.21 FEB 04, 2003 LOWEST 518 JAN 05, 1994
RECORD AVAILABLE FROM FEB 14, 1986 TO NOV 05, 2004 32 ENTRIES

SITE IDENTIFICATION.--**USGS 294319095305901**; Local Well Number **LJ-65-20-303**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1469 ft. Upper casing diameter 24 in; top of first opening 560 ft, bottom of last opening 1445 ft.

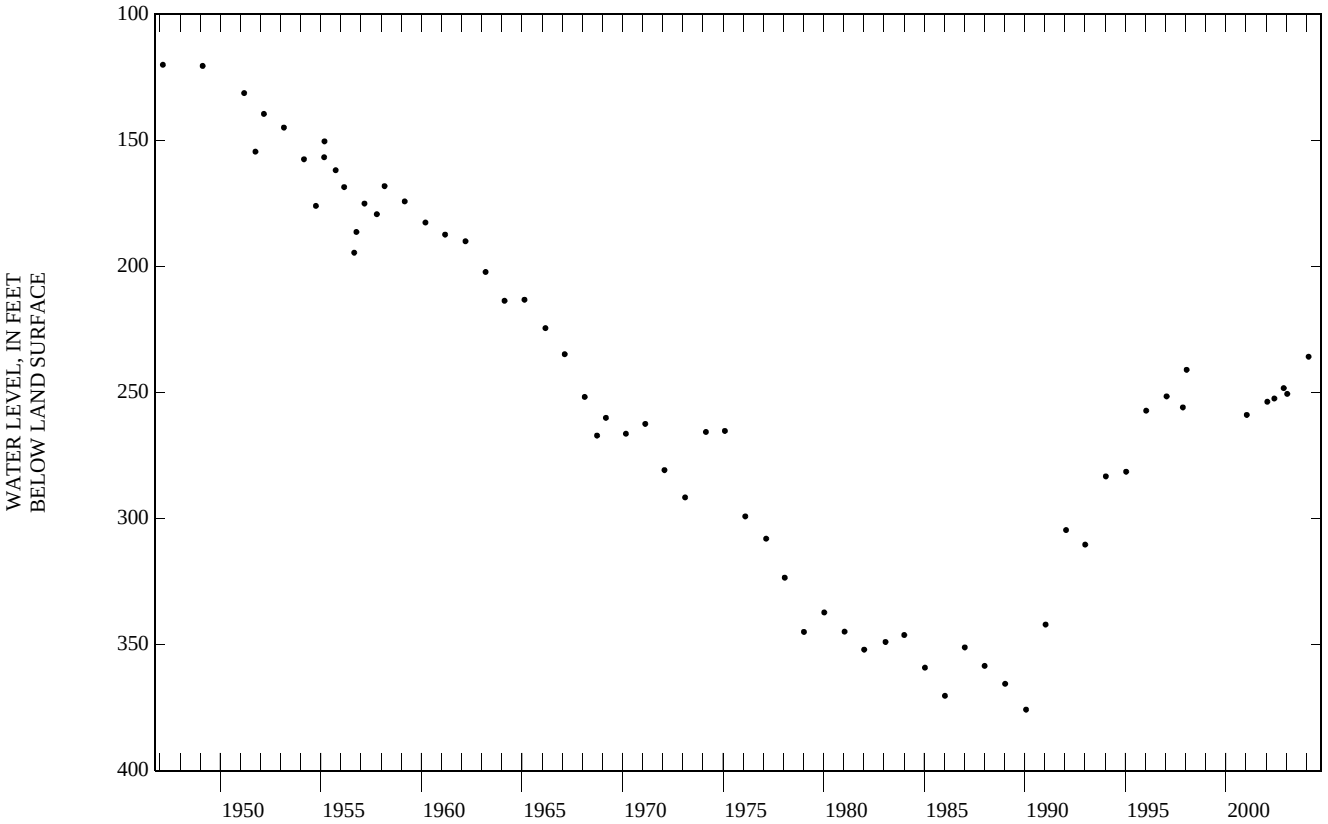
PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 73 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	235.79	S

PERIOD OF RECORD HIGHEST 120.00 FEB 24, 1947 LOWEST 375.79 JAN 26, 1990
RECORD AVAILABLE FROM FEB 24, 1947 TO NOV 16, 2004 66 ENTRIES



SITE IDENTIFICATION.--**USGS 294317095313001**; Local Well Number **LJ-65-20-304**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1612 ft. Upper casing diameter 24 in; top of first opening 755 ft, bottom of last opening 1552 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 74 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	253	C	APR 12, 2004	305	CP

HIGHEST 253 FEB 13, 2004
LOWEST 253 FEB 13, 2004
PERIOD OF RECORD HIGHEST 174.76 OCT 05, 1955 LOWEST 396.00 JAN 15, 1982
RECORD AVAILABLE FROM AUG 14, 1955 TO NOV 16, 2004 73 ENTRIES

SITE IDENTIFICATION.--**USGS 294348095303702**; Local Well Number **LJ-65-20-319**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1335 ft. Upper casing diameter 24 in; top of first opening 630 ft, bottom of last opening 1320 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	268.89	S	APR 15, 2004	349	CP	SEP 17, 2004	374	CP

HIGHEST 268.89 FEB 13, 2004
LOWEST 268.89 FEB 13, 2004
PERIOD OF RECORD HIGHEST 251 NOV 16, 2004 LOWEST 428.03 JAN 26, 1983
RECORD AVAILABLE FROM JUN 27, 1969 TO NOV 16, 2004 56 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294340095311103**; Local Well Number **LJ-65-20-321**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1432 ft. Upper casing diameter 24 in; top of first opening 659 ft, bottom of last opening 1415 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	277	A	APR 12, 2004	391	AP	SEP 10, 2004	390	AP

HIGHEST 277 FEB 13, 2004
LOWEST 277 FEB 13, 2004
PERIOD OF RECORD HIGHEST 271 NOV 16, 2004 LOWEST 414 JAN 25, 1990
RECORD AVAILABLE FROM FEB 18, 1973 TO NOV 16, 2004 41 ENTRIES

SITE IDENTIFICATION.--**USGS 294323095300102**; Local Well Number **LJ-65-20-324**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1196 ft. Upper casing diameter 24 in; top of first opening 758 ft, bottom of last opening 1176 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 71 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	291	C	APR 15, 2004	369	CP	SEP 02, 2004	380	CP

HIGHEST 291 FEB 13, 2004
LOWEST 291 FEB 13, 2004
PERIOD OF RECORD HIGHEST 256.32 NOV 16, 2004 LOWEST 371 APR 21, 1988
RECORD AVAILABLE FROM APR 21, 1988 TO NOV 16, 2004 38 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 02...	1210	2,400	20	7.9	522	25.7	31.8

SITE IDENTIFICATION.--**USGS 294201095355601**; Local Well Number **LJ-65-20-405**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1630 ft. Upper casing diameter 24 in; top of first opening 640 ft, bottom of last opening 1620 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 30, 2003	330	C	JAN 23, 2004	294	C	APR 02, 2004	351	CP	SEP 01, 2004	359	CP

HIGHEST 294 JAN 23, 2004
LOWEST 330 OCT 30, 2003
PERIOD OF RECORD HIGHEST 166.11 MAR 02, 1970 LOWEST 444 JAN 14, 1991
RECORD AVAILABLE FROM NOV 07, 1969 TO NOV 12, 2004 58 ENTRIES

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduct-ance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
SEP 01...	1151	2,000	>180	7.5	531	24.8	47.7

SITE IDENTIFICATION.--**USGS 294131095360701**; Local Well Number **LJ-65-20-407**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1650 ft. Upper casing diameter 24 in; top of first opening 618 ft, bottom of last opening 1634 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 30, 2003	300.17	S	JAN 23, 2004	302.67	S

HIGHEST 300.17 OCT 30, 2003
LOWEST 302.67 JAN 23, 2004
PERIOD OF RECORD HIGHEST 191.12 FEB 24, 1971 LOWEST 342 SEP 20, 1978
RECORD AVAILABLE FROM MAY 28, 1970 TO NOV 12, 2004 36 ENTRIES

SITE IDENTIFICATION.--**USGS 294149095363001**; Local Well Number **LJ-65-20-408**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1593 ft. Upper casing diameter 24 in; top of first opening 639 ft, bottom of last opening 1583 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
OCT 30, 2003	312.68	S

PERIOD OF RECORD HIGHEST 204.15 FEB 24, 1971 LOWEST 417 JAN 05, 1994
RECORD AVAILABLE FROM JUL 22, 1970 TO NOV 12, 2004 37 ENTRIES

SITE IDENTIFICATION.--**USGS 294144095351001**; Local Well Number **LJ-65-20-409**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1565 ft. Upper casing diameter 24 in; top of first opening 609 ft, bottom of last opening 1551 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 30, 2003	355	C	JAN 23, 2004	281.19	S	APR 02, 2004	325	CP	SEP 10, 2004	335	CP

HIGHEST 281.19 JAN 23, 2004
LOWEST 355 OCT 30, 2003
PERIOD OF RECORD HIGHEST 204.36 FEB 25, 1971 LOWEST 397 JAN 08, 1987
RECORD AVAILABLE FROM JUL 24, 1970 TO NOV 12, 2004 56 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294029095354301**; Local Well Number **LJ-65-20-410**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1195 ft. Upper casing diameter 16 in; top of first opening 700 ft, bottom of last opening 1180 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	255.89	S	JAN 22, 2004	271.86	S

HIGHEST 255.89 OCT 31, 2003
LOWEST 271.86 JAN 22, 2004
PERIOD OF RECORD HIGHEST 255.89 OCT 31, 2003 LOWEST 328 JAN 13, 1993
RECORD AVAILABLE FROM JAN , 1972 TO NOV 05, 2004 23 ENTRIES

SITE IDENTIFICATION.--**USGS 294026095362001**; Local Well Number **LJ-65-20-412**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1000 ft. Upper casing diameter 16 in; top of first opening 610 ft, bottom of last opening 985 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	288	C	JAN 22, 2004	278	C	APR 07, 2004	324	CP	SEP 21, 2004	342	CP

HIGHEST 278 JAN 22, 2004
LOWEST 288 OCT 31, 2003
PERIOD OF RECORD HIGHEST 258.74 FEB 27, 2002 LOWEST 299 DEC 05, 2000
RECORD AVAILABLE FROM DEC 28, 1973 TO NOV 05, 2004 37 ENTRIES

SITE IDENTIFICATION.--**USGS 294002095351001**; Local Well Number **LJ-65-20-414**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1038 ft. Upper casing diameter 16 in; top of first opening 709 ft, bottom of last opening 1028 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 04, 2003	282	C	JAN 21, 2004	291	C	APR 02, 2004	331	CP	SEP 21, 2004	356	CP

HIGHEST 282 NOV 04, 2003
LOWEST 291 JAN 21, 2004
PERIOD OF RECORD HIGHEST 260.80 JAN 06, 1988 LOWEST 307.15 JAN 17, 1989
RECORD AVAILABLE FROM DEC , 1978 TO NOV 05, 2004 28 ENTRIES

SITE IDENTIFICATION.--**USGS 294050095355501**; Local Well Number **LJ-65-20-416**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 872 ft. Upper casing diameter 16 in; top of first opening 584 ft, bottom of last opening 866 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	278	C	JAN 21, 2004	274	C	APR 07, 2004	339	CP	SEP 21, 2004	354	CP

HIGHEST 274 JAN 21, 2004
LOWEST 278 OCT 31, 2003
PERIOD OF RECORD HIGHEST 262.14 JAN 27, 2003 LOWEST 307 JAN 14, 1991
RECORD AVAILABLE FROM JAN 15, 1986 TO NOV 05, 2004 39 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294010095350501**; Local Well Number **LJ-65-20-417**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1012 ft. Upper casing diameter 16 in; top of first opening 720 ft, bottom of last opening 992 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 04, 2003	359	C	JAN 21, 2004	282.73	S	APR 02, 2004	344	CP	SEP 10, 2004	353	CP

HIGHEST 282.73 JAN 21, 2004
LOWEST 359 NOV 04, 2003
PERIOD OF RECORD HIGHEST 264.29 FEB 28, 2002 LOWEST 359 NOV 04, 2003
RECORD AVAILABLE FROM JAN 23, 1990 TO NOV 05, 2004 38 ENTRIES

SITE IDENTIFICATION.--**USGS 294145095371201**; Local Well Number **LJ-65-20-418**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1394 ft. Upper casing diameter 24 in; top of first opening 692 ft, bottom of last opening 1374 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 31, 2003	309	C	JAN 23, 2004	313	C	APR 05, 2004	368	CP	SEP 01, 2004	373	CP

HIGHEST 309 OCT 31, 2003
LOWEST 313 JAN 23, 2004
PERIOD OF RECORD HIGHEST 176.60 JAN 11, 1989 LOWEST 357 JAN 05, 1994
RECORD AVAILABLE FROM SEP 08, 1982 TO NOV 05, 2004 35 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 01...	1338	2,080	>30	7.5	537	24.7	53.7

SITE IDENTIFICATION.--**USGS 294211095370901**; Local Well Number **LJ-65-20-419**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1320 ft. Upper casing diameter 24 in; top of first opening 599 ft, bottom of last opening 1300 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 30, 2003	316	A	APR 05, 2004	375	AP	SEP 01, 2004	373	AP			
JAN 26, 2004	293.9	S	SEP 01	288	A						

HIGHEST 288 SEP 01, 2004
LOWEST 316 OCT 30, 2003
PERIOD OF RECORD HIGHEST 215.12 JAN 13, 1988 LOWEST 347 JAN 14, 1991
RECORD AVAILABLE FROM MAY 20, 1985 TO SEP 01, 2004 38 ENTRIES

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 01...	1422	1,760	20	7.5	533	24.4	49.7

SITE IDENTIFICATION.--**USGS 294113095361701**; Local Well Number **LJ-65-20-421**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1667 ft. Upper casing diameter 24 in; top of first opening 1081 ft, bottom of last opening 1642 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 30, 2003	364	C	JAN 23, 2004	348	C	APR 02, 2004	384	CP	SEP 01, 2004	390	CP

HIGHEST 348 JAN 23, 2004
LOWEST 364 OCT 30, 2003
PERIOD OF RECORD HIGHEST 324.22 NOV 12, 2004 LOWEST 403 DEC 05, 2000
RECORD AVAILABLE FROM OCT 06, 2000 TO NOV 12, 2004 17 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 01...	1312	1,300	>180	8.0	572	28.8	43.8

SITE IDENTIFICATION.--**USGS 294113095361702**; Local Well Number **LJ-65-20-422**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 995 ft. Upper casing diameter 24 in; top of first opening 660 ft, bottom of last opening 968 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 30, 2003	298	C	JAN 23, 2004	286	C	APR 02, 2004	336	CP	SEP 10, 2004	347	CP

HIGHEST 286 JAN 23, 2004
LOWEST 298 OCT 30, 2003
PERIOD OF RECORD HIGHEST 275.30 FEB 26, 2002 LOWEST 342 DEC 05, 2000
RECORD AVAILABLE FROM OCT 06, 2000 TO SEP 10, 2004 17 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294147095344301**; Local Well Number **LJ-65-20-513**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1644 ft. Upper casing diameter 20 in; top of first opening 649 ft, bottom of last opening 1631 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 30, 2003	297	C	JAN 23, 2004	301	C	APR 02, 2004	355	CP	SEP 01, 2004	368	CP

HIGHEST 297 OCT 30, 2003
LOWEST 301 JAN 23, 2004
PERIOD OF RECORD HIGHEST 204.64 MAR 10, 1971 LOWEST 355 JAN 08, 1987
RECORD AVAILABLE FROM MAY 14, 1970 TO NOV 12, 2004 45 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 01...	1231	2,000	>180	7.5	523	24.9	44.2

SITE IDENTIFICATION.--**USGS 294047095345601**; Local Well Number **LJ-65-20-516**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 960 ft. Upper casing diameter 16 in; top of first opening 710 ft, bottom of last opening 960 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 04, 2003	308	C	JAN 21, 2004	294	C	APR 07, 2004	342	CP	SEP 21, 2004	361	CP

HIGHEST 294 JAN 21, 2004
LOWEST 308 NOV 04, 2003
PERIOD OF RECORD HIGHEST 273.47 FEB 27, 2002 LOWEST 337 JAN 19, 1995
RECORD AVAILABLE FROM DEC , 1975 TO NOV 05, 2004 25 ENTRIES

SITE IDENTIFICATION.--**USGS 294127095342502**; Local Well Number **LJ-65-20-519**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1450 ft. Upper casing diameter 16 in; top of first opening 1146 ft, bottom of last opening 1440 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
JAN 22, 2004	333.81	S	APR 06, 2004	407	CP	SEP 21, 2004	431	CP

HIGHEST 333.81 JAN 22, 2004
LOWEST 333.81 JAN 22, 2004
PERIOD OF RECORD HIGHEST 239 NOV 14, 2002 LOWEST 409 JAN 19, 1995
RECORD AVAILABLE FROM JAN 14, 1991 TO NOV 12, 2004 17 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294108095324702**; Local Well Number **LJ-65-20-520**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 785 ft. Upper casing diameter 8 in; top of first opening 565 ft, bottom of last opening 675 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 03, 2003	276	C	JAN 22, 2004	305	C	APR 06, 2004	394	CP	SEP 01, 2004	407	CP

HIGHEST 276 NOV 03, 2003
LOWEST 305 JAN 22, 2004
PERIOD OF RECORD HIGHEST 260 APR 12, 1984 LOWEST 373 OCT 20, 2000
RECORD AVAILABLE FROM APR 12, 1984 TO DEC 09, 2004 32 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 01...	1522	1,820	>360	7.7	527	27.4	41.1

SITE IDENTIFICATION.--**USGS 294213095322001**; Local Well Number **LJ-65-20-614**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1510 ft. Upper casing diameter 24 in; top of first opening 579 ft, bottom of last opening 1495 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 76 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 04, 2003	257	C	JAN 20, 2004	254.74	S	APR 07, 2004	296	CP	SEP 21, 2004	304	CP

HIGHEST 254.74 JAN 20, 2004
LOWEST 257 NOV 04, 2003
PERIOD OF RECORD HIGHEST 194.24 FEB 11, 1964 LOWEST 371.43 JAN 15, 1986
RECORD AVAILABLE FROM SEP 25, 1963 TO NOV 05, 2004 67 ENTRIES

SITE IDENTIFICATION.--**USGS 294044095301001**; Local Well Number **LJ-65-20-619**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1770 ft. Upper casing diameter 24 in; top of first opening 690 ft, bottom of last opening 1755 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 60 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 12, 2004	222	C	APR 15, 2004	347	CP	SEP 02, 2004	372	CP

HIGHEST 222 FEB 12, 2004
LOWEST 222 FEB 12, 2004
PERIOD OF RECORD HIGHEST 222 FEB 12, 2004 NOV 18, 2004 LOWEST 422 JAN 08, 1988
RECORD AVAILABLE FROM MAY 24, 1969 TO NOV 18, 2004 51 ENTRIES

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 02...	1348	1,560	>30	7.7	505	25.3	33.2

SITE IDENTIFICATION.--**USGS 294215095301502**; Local Well Number **LJ-65-20-626**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1550 ft. Upper casing diameter 24 in; top of first opening 920 ft, bottom of last opening 1530 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 25, 2003	307	C	APR 07, 2004	352	CP	SEP 01, 2004	358	CP			
JAN 20, 2004	282	C	SEP 01	281	C						

HIGHEST 281 SEP 01, 2004
LOWEST 307 NOV 25, 2003
PERIOD OF RECORD HIGHEST 281 SEP 01, 2004 LOWEST 393 SEP 25, 1981 JAN 17, 1991
RECORD AVAILABLE FROM SEP 25, 1981 TO SEP 01, 2004 40 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 01...	1107	2,560	20	8.0	536	26.6	33.7

SITE IDENTIFICATION.--**USGS 293938095351001**; Local Well Number **LJ-65-20-706**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1102 ft. Upper casing diameter 16 in; top of first opening 750 ft, bottom of last opening 1080 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 03, 2003	333	C	APR 07, 2004	345	CP	SEP 22, 2004	369	CP			
JAN 21, 2004	282	C	SEP 22	299	C						

HIGHEST 282 JAN 21, 2004
LOWEST 333 NOV 03, 2003
PERIOD OF RECORD HIGHEST 191 DEC 09, 1970 LOWEST 395 JAN 13, 1995
RECORD AVAILABLE FROM DEC 09, 1970 TO SEP 22, 2004 28 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293847095330601**; Local Well Number **LJ-65-20-803**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 880 ft. Upper casing diameter 14 in; top of first opening 640 ft, bottom of last opening 870 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 04, 2003	229	C	JAN 21, 2004	225	C	APR 07, 2004	271	CP	SEP 22, 2004	258	CP

HIGHEST 225 JAN 21, 2004
LOWEST 229 NOV 04, 2003
PERIOD OF RECORD HIGHEST 200 AUG , 1970 LOWEST 332 JAN 03, 1994
RECORD AVAILABLE FROM AUG , 1970 TO NOV 04, 2004 41 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 02...	1426	200	>30	7.4	601	24.7	57.2

SITE IDENTIFICATION.--**USGS 293954095330701**; Local Well Number **LJ-65-20-807**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1030 ft. Upper casing diameter 16 in; top of first opening 750 ft, bottom of last opening 1015 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 76 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 04, 2003	307	A	JAN 20, 2004	266	A	APR 07, 2004	341	AP	SEP 22, 2004	337	AP

HIGHEST 266 JAN 20, 2004
LOWEST 307 NOV 04, 2003
PERIOD OF RECORD HIGHEST 260 FEB , 1977 LOWEST 418 JAN 15, 1991
RECORD AVAILABLE FROM FEB , 1977 TO NOV 04, 2004 41 ENTRIES

SITE IDENTIFICATION.--**USGS 293934095342201**; Local Well Number **LJ-65-20-811**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1030 ft. Upper casing diameter 16 in; top of first opening 739 ft, bottom of last opening 997 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 04, 2003	257	C	JAN 22, 2004	267	C	APR 07, 2004	311	CP	SEP 21, 2004	333	CP

HIGHEST 257 NOV 04, 2003
LOWEST 267 JAN 22, 2004
PERIOD OF RECORD HIGHEST 257 NOV 04, 2003 LOWEST 324 JAN 13, 1993
RECORD AVAILABLE FROM JAN 22, 1986 TO NOV 15, 2004 39 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293732095300601**; Local Well Number **LJ-65-20-911**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1200 ft. Upper casing diameter 24 in; top of first opening 645 ft, bottom of last opening 1188 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 10, 2004	224	A	APR 19, 2004	292	AP	SEP 13, 2004	335	AP

HIGHEST 224 FEB 10, 2004
LOWEST 224 FEB 10, 2004
PERIOD OF RECORD HIGHEST 224 FEB 10, 2004 LOWEST 326 JAN 08, 1991
RECORD AVAILABLE FROM FEB 04, 1975 TO NOV 18, 2004 53 ENTRIES

SITE IDENTIFICATION.--**USGS 293850095321401**; Local Well Number **LJ-65-20-913**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 888 ft. Upper casing diameter 14 in; top of first opening 658 ft, bottom of last opening 878 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 72 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 04, 2003	218.38	S	JAN 21, 2004	221.37	S

HIGHEST 218.38 NOV 04, 2003
LOWEST 221.37 JAN 21, 2004
PERIOD OF RECORD HIGHEST 215.25 JUN 06, 2002 LOWEST 259.05 DEC 05, 2000
RECORD AVAILABLE FROM JAN 19, 1995 TO NOV 04, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 294333095275602**; Local Well Number **LJ-65-21-143**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1510 ft. Upper casing diameter 24 in; top of first opening 716 ft, bottom of last opening 1492 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	270	A	APR 12, 2004	375	AP	SEP 17, 2004	381	AP

HIGHEST 270 FEB 13, 2004
LOWEST 270 FEB 13, 2004
PERIOD OF RECORD HIGHEST 239 NOV 15, 2004 LOWEST 445.37 JAN 08, 1979
RECORD AVAILABLE FROM AUG 21, 1975 TO NOV 15, 2004 51 ENTRIES

SITE IDENTIFICATION.--**USGS 294326095293002**; Local Well Number **LJ-65-21-144**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1397 ft. Upper casing diameter 24 in; top of first opening 652 ft, bottom of last opening 1380 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	251	C	APR 12, 2004	340	CP	SEP 17, 2004	253	C	SEP 17, 2004	346	CP

HIGHEST 251 FEB 13, 2004
LOWEST 253 SEP 17, 2004
PERIOD OF RECORD HIGHEST 251 FEB 13, 2004 LOWEST 430.12 JAN 14, 1986
RECORD AVAILABLE FROM APR 14, 1975 TO SEP 17, 2004 53 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294329095284602**; Local Well Number **LJ-65-21-148**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1505 ft. Upper casing diameter 24 in; top of first opening 699 ft, bottom of last opening 1490 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	245	C	APR 15, 2004	334	CP

HIGHEST 245 FEB 13, 2004
LOWEST 245 FEB 13, 2004
PERIOD OF RECORD HIGHEST 234.28 NOV 15, 2004 LOWEST 409 JAN 12, 1990
RECORD AVAILABLE FROM MAY 05, 1981 TO NOV 15, 2004 44 ENTRIES

SITE IDENTIFICATION.--**USGS 294328095290402**; Local Well Number **LJ-65-21-149**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1518 ft. Upper casing diameter 24 in; top of first opening 796 ft, bottom of last opening 1498 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 69 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	252.48	S

PERIOD OF RECORD HIGHEST 247.95 NOV 15, 2004 LOWEST 416 JUN 07, 1982
RECORD AVAILABLE FROM JUN 07, 1982 TO NOV 15, 2004 21 ENTRIES

SITE IDENTIFICATION.--**USGS 294329095284603**; Local Well Number **LJ-65-21-150**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 646 ft. Upper casing diameter 24 in; top of first opening 330 ft, bottom of last opening 631 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	240	A	APR 15, 2004	272	AP	SEP 17, 2004	278	AP

HIGHEST 240 FEB 13, 2004
LOWEST 240 FEB 13, 2004
PERIOD OF RECORD HIGHEST 231 NOV 15, 2004 LOWEST 378 JAN 12, 1990
RECORD AVAILABLE FROM JAN 16, 1984 TO NOV 15, 2004 42 ENTRIES

SITE IDENTIFICATION.--**USGS 294402095294701**; Local Well Number **LJ-65-21-151**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 610 ft. Upper casing diameter 24 in; top of first opening 350 ft, bottom of last opening 576 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	211	A	APR 15, 2004	268	CP	SEP 10, 2004	270	CP

HIGHEST 211 FEB 13, 2004
LOWEST 211 FEB 13, 2004
PERIOD OF RECORD HIGHEST 191 NOV 16, 2004 LOWEST 273 MAR 11, 1986
RECORD AVAILABLE FROM MAR 11, 1986 TO NOV 16, 2004 39 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294402095294702**; Local Well Number **LJ-65-21-152**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1960 ft. Upper casing diameter 24 in; top of first opening 649 ft, bottom of last opening 1942 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	259	C	APR 15, 2004	337	CP	SEP 10, 2004	342	CP

HIGHEST 259 FEB 13, 2004
LOWEST 259 FEB 13, 2004
PERIOD OF RECORD HIGHEST 259 FEB 13, 2004 LOWEST 398 DEC 16, 1985
RECORD AVAILABLE FROM DEC 16, 1985 TO NOV 16, 2004 37 ENTRIES

SITE IDENTIFICATION.--**USGS 294338095270401**; Local Well Number **LJ-65-21-201**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1051 ft. Upper casing diameter 24 in; top of first opening 554 ft, bottom of last opening 1031 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 63 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	218	C	APR 12, 2004	264	CP	SEP 17, 2004	214	C	SEP 17, 2004	270	CP

HIGHEST 214 SEP 17, 2004
LOWEST 218 FEB 13, 2004
PERIOD OF RECORD HIGHEST 172.06 MAR 09, 1955 LOWEST 370 MAY 21, 1992
RECORD AVAILABLE FROM SEP 10, 1953 TO DEC 09, 2004 84 ENTRIES

SITE IDENTIFICATION.--**USGS 294348095270401**; Local Well Number **LJ-65-21-202**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1965 ft. Upper casing diameter 24 in; top of first opening 1069 ft, bottom of last opening 1946 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 63 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 13, 2004	261	C	SEP 17, 2004	380	CP

HIGHEST 261 FEB 13, 2004
LOWEST 261 FEB 13, 2004
PERIOD OF RECORD HIGHEST 200.51 FEB 29, 1956 LOWEST 406 JAN 15, 1991
RECORD AVAILABLE FROM OCT 09, 1953 TO NOV 15, 2004 68 ENTRIES

SITE IDENTIFICATION.--**USGS 294338095270402**; Local Well Number **LJ-65-21-226**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 2358 ft. Upper casing diameter 10 in; top of first opening 2316 ft, bottom of last opening 2336 ft.

PRIMARY AQUIFER.--Evangeline.

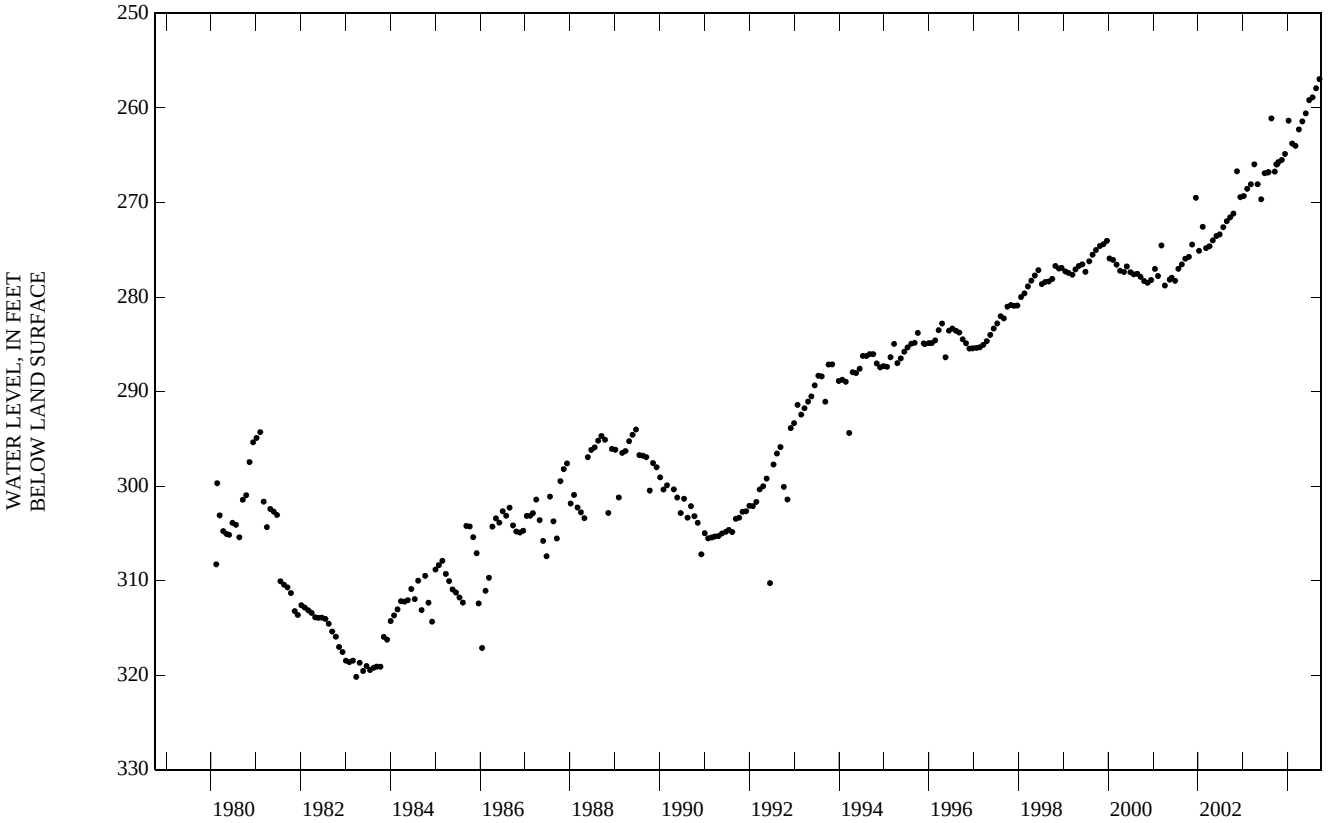
ALTITUDE.-- Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 07, 2003	265.98	S	JAN 08, 2004	261.35	S	APR 29, 2004	261.43	S	AUG 19, 2004	257.92	S
17	265.73	S	FEB 06	263.77	S	MAY 27	260.58	S	SEP 15	256.96	S
NOV 14	265.51	S	MAR 04	264.01	S	JUN 24	259.18	S			
DEC 10	264.87	S	APR 01	262.28	S	JUL 21	258.89	S			

HIGHEST 256.96 SEP 15, 2004
LOWEST 265.98 OCT 07, 2003
PERIOD OF RECORD HIGHEST 253.20 JAN 04, 2005 LOWEST 320.19 MAR 29, 1983
RECORD AVAILABLE FROM FEB 13, 1980 TO JAN 04, 2005 329 ENTRIES

HARRIS COUNTY—Continued



SITE IDENTIFICATION.--**USGS 294338095270404**; Local Well Number **LJ-65-21-227**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1433 ft. Upper casing diameter 4.5 in; top of first opening 1418 ft, bottom of last opening 1428 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	287.65	S	FEB 06, 2004	276.13	S	MAY 27, 2004	258.19	S	SEP 15, 2004	259.03	S
NOV 14	284.36	S	MAR 04	266.31	S	JUL 09	255.81	S			
DEC 10	281.36	S	APR 01	261.73	S	21	250.0	S			
JAN 12, 2004	280.82	S	29	260.31	S	AUG 19	255.02	S			

HIGHEST 250.0 JUL 21, 2004
LOWEST 287.65 OCT 17, 2003
PERIOD OF RECORD HIGHEST 250.0 JUL 21, 2004 LOWEST 449.82 OCT 14, 1982
RECORD AVAILABLE FROM APR 05, 1980 TO JAN 04, 2005 314 ENTRIES

SITE IDENTIFICATION.--**USGS 294338095270405**; Local Well Number **LJ-65-21-228**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 253 ft. Upper casing diameter 4.5 in; top of first opening 238 ft, bottom of last opening 248 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	169.69	S	FEB 06, 2004	166.84	S	MAY 27, 2004	166.53	S	SEP 15, 2004	166.36	S
NOV 14	170.08	S	MAR 04	167.92	S	JUL 09	165.41	S			
DEC 10	169.93	S	APR 01	167.46	S	21	164.71	S			
JAN 12, 2004	170.15	S	29	166.93	S	AUG 19	166.34	S			

HIGHEST 164.71 JUL 21, 2004
LOWEST 170.15 JAN 12, 2004
PERIOD OF RECORD HIGHEST 164.71 JUL 21, 2004 LOWEST 196.05 FEB 08, 2002
RECORD AVAILABLE FROM APR 09, 1980 TO JAN 04, 2005 321 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294338095270406**; Local Well Number **LJ-65-21-229**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 627 ft. Upper casing diameter 4.5 in; top of first opening 612 ft, bottom of last opening 622 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	221.61	S	FEB 06, 2004	208.63	S	MAY 27, 2004	203.53	S	SEP 15, 2004	208.03	S
NOV 14	219.75	S	MAR 04	208.02	S	JUL 09	200.98	S			
DEC 10	219.42	S	APR 01	205.88	S	21	201.49	S			
JAN 12, 2004	217.93	S	29	204.96	S	AUG 19	207.26	S			

HIGHEST 200.98 JUL 09, 2004
LOWEST 221.61 OCT 17, 2003
PERIOD OF RECORD HIGHEST 192.36 FEB 08, 2002 LOWEST 336.04 OCT 14, 1982
RECORD AVAILABLE FROM APR 14, 1980 TO JAN 04, 2005 316 ENTRIES

SITE IDENTIFICATION.--**USGS 294338095270403**; Local Well Number **LJ-65-21-230**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1943 ft. Upper casing diameter 4.5 in; top of first opening 1928 ft, bottom of last opening 1938 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 64 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	288.80	S	FEB 06, 2004	279.11	S	MAY 27, 2004	270.83	S	SEP 15, 2004	265.77	S
NOV 14	286.94	S	MAR 04	276.68	S	JUN 24	269.11	S			
DEC 10	284.68	S	APR 01	274.64	S	JUL 21	267.15	S			
JAN 08, 2004	284.23	S	29	272.76	S	AUG 19	266.44	S			

HIGHEST 265.77 SEP 15, 2004
LOWEST 288.80 OCT 17, 2003
PERIOD OF RECORD HIGHEST 261.98 JAN 04, 2005 LOWEST 425.90 OCT 14, 1982
RECORD AVAILABLE FROM MAR 05, 1980 TO JAN 04, 2005 321 ENTRIES

SITE IDENTIFICATION.--**USGS 294251095225701**; Local Well Number **LJ-65-21-302**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1670 ft. Upper casing diameter 24 in; top of first opening 710 ft, bottom of last opening 1650 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 46 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	208	C

PERIOD OF RECORD HIGHEST 208 FEB 11, 2004 LOWEST 404 JAN 20, 1987
RECORD AVAILABLE FROM SEP 18, 1953 TO FEB 11, 2004 67 ENTRIES

SITE IDENTIFICATION.--**USGS 294230095232201**; Local Well Number **LJ-65-21-303**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1822 ft. Upper casing diameter 24 in; top of first opening 680 ft, bottom of last opening 1690 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 44 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 11, 2004	228	C	APR 13, 2004	279	CP	SEP 17, 2004	277	CP

HIGHEST 228 FEB 11, 2004
LOWEST 228 FEB 11, 2004
PERIOD OF RECORD HIGHEST 208 NOV 16, 2004 LOWEST 385 JAN 10, 1979
RECORD AVAILABLE FROM OCT 08, 1954 TO JAN 10, 2005 67 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294320095231901**; Local Well Number **LJ-65-21-304**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 2190 ft. Upper casing diameter 24 in; top of first opening 795 ft, bottom of last opening 2170 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 50 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 11, 2004	218	C	APR 13, 2004	395	CP	SEP 17, 2004	399	CP

HIGHEST 218 FEB 11, 2004
LOWEST 218 FEB 11, 2004
PERIOD OF RECORD HIGHEST 206.22 JAN 10, 2005 LOWEST 397.01 JAN 10, 1979
RECORD AVAILABLE FROM MAR 04, 1958 TO JAN 10, 2005 59 ENTRIES

SITE IDENTIFICATION.--**USGS 294245095233501**; Local Well Number **LJ-65-21-330**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1777 ft. Upper casing diameter 24 in; top of first opening 708 ft, bottom of last opening 1762 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 47 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	240.16	S

PERIOD OF RECORD HIGHEST 223.53 JAN 10, 2005 LOWEST 411.84 JAN 06, 1982
RECORD AVAILABLE FROM JUL , 1973 TO JAN 10, 2005 41 ENTRIES

SITE IDENTIFICATION.--**USGS 294044095280502**; Local Well Number **LJ-65-21-417**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1492 ft. Upper casing diameter 24 in; top of first opening 704 ft, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 56 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 11, 2004	221	S	APR 15, 2004	271	CP	SEP 02, 2004	286	CP

HIGHEST 221 FEB 11, 2004
LOWEST 221 FEB 11, 2004
PERIOD OF RECORD HIGHEST 213 NOV 19, 2004 LOWEST 350 JAN 24, 1986
RECORD AVAILABLE FROM JAN 24, 1986 TO NOV 19, 2004 40 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduct-ance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
SEP 02...	1249	1,400	>30	7.7	509	25.6	33.0

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293942095283101**; Local Well Number **LJ-65-21-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1735 ft. Upper casing diameter 20 in; top of first opening 1070 ft, bottom of last opening 1715 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 63 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 12, 2004	262	A	APR 15, 2004	308	AP	SEP 02, 2004	317	AP

HIGHEST 262 FEB 12, 2004
LOWEST 262 FEB 12, 2004
PERIOD OF RECORD HIGHEST 164.39 MAR 08, 1956 LOWEST 429 JAN 12, 1979
RECORD AVAILABLE FROM MAY 26, 1955 TO NOV 18, 2004 66 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 02...	1309	1,640	>60	8.0	550	27.8	33.4

SITE IDENTIFICATION.--**USGS 293734095293701**; Local Well Number **LJ-65-21-708**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1204 ft. Upper casing diameter 24 in; top of first opening 632 ft, bottom of last opening 1182 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	212	C

PERIOD OF RECORD HIGHEST 212 FEB 10, 2004 LOWEST 324 JAN 08, 1991
RECORD AVAILABLE FROM SEP 08, 1972 TO NOV 19, 2004 59 ENTRIES

SITE IDENTIFICATION.--**USGS 293736095285301**; Local Well Number **LJ-65-21-709**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1190 ft. Upper casing diameter 24 in; top of first opening 644 ft, bottom of last opening 1169 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 65 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 10, 2004	210	C	APR 19, 2004	250	CP	SEP 02, 2004	267	CP

HIGHEST 210 FEB 10, 2004
LOWEST 210 FEB 10, 2004
PERIOD OF RECORD HIGHEST 210 FEB 10, 2004 LOWEST 325 JAN 12, 1989
RECORD AVAILABLE FROM SEP 28, 1972 TO NOV 18, 2004 49 ENTRIES

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 02...	1502	1,400	>360	7.5	511	25.7	30.8

SITE IDENTIFICATION.--**USGS 293956095295101**; Local Well Number **LJ-65-21-712**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1645 ft. Upper casing diameter 24 in; top of first opening 650 ft, bottom of last opening 1645 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 66 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	233.08	S

PERIOD OF RECORD HIGHEST 233.08 FEB 12, 2004 LOWEST 296.33 JAN 19, 1994
RECORD AVAILABLE FROM JAN 19, 1994 TO NOV 18, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 294415095165301**; Local Well Number **LJ-65-22-317**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 900 ft. Upper casing diameter 16 in; top of first opening 713 ft, bottom of last opening 888 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 8 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	169.22	S

PERIOD OF RECORD HIGHEST 41.55 APR 07, 1932 LOWEST 318.79 SEP 16, 1974
RECORD AVAILABLE FROM AUG 03, 1929 TO JAN 18, 2005 217 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294106095171201**; Local Well Number **LJ-65-22-618**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 876 ft. Upper casing diameter 8 in; top of first opening 834 ft, bottom of last opening 876 ft.

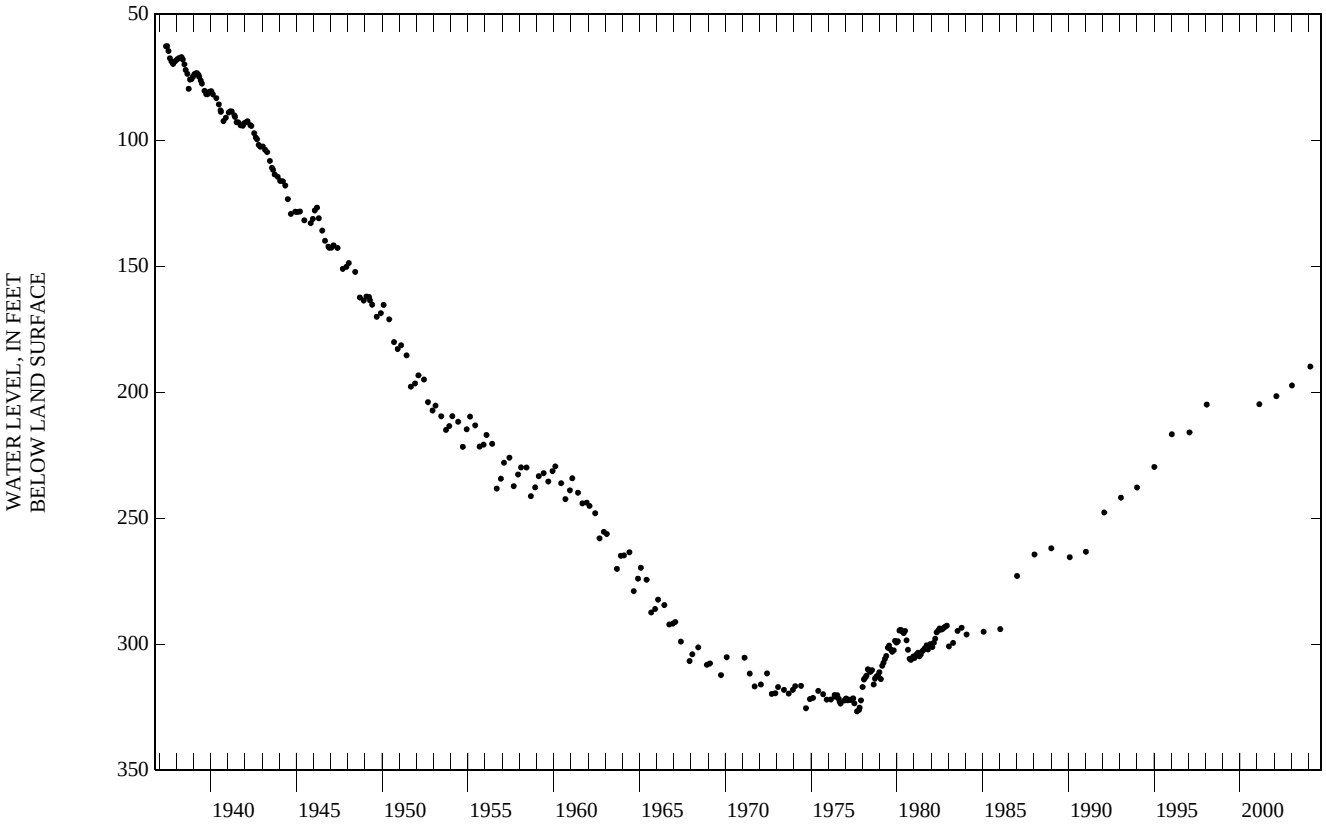
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 38 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	189.85	S

PERIOD OF RECORD HIGHEST 62.74 JUN 21, 1937 LOWEST 326.62 SEP 07, 1977
RECORD AVAILABLE FROM MAY 27, 1937 TO FEB 10, 2004 295 ENTRIES



HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294206095162601**; Local Well Number **LJ-65-22-622**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 995 ft. Upper casing diameter 4 in; top of first opening 975 ft, bottom of last opening 995 ft.

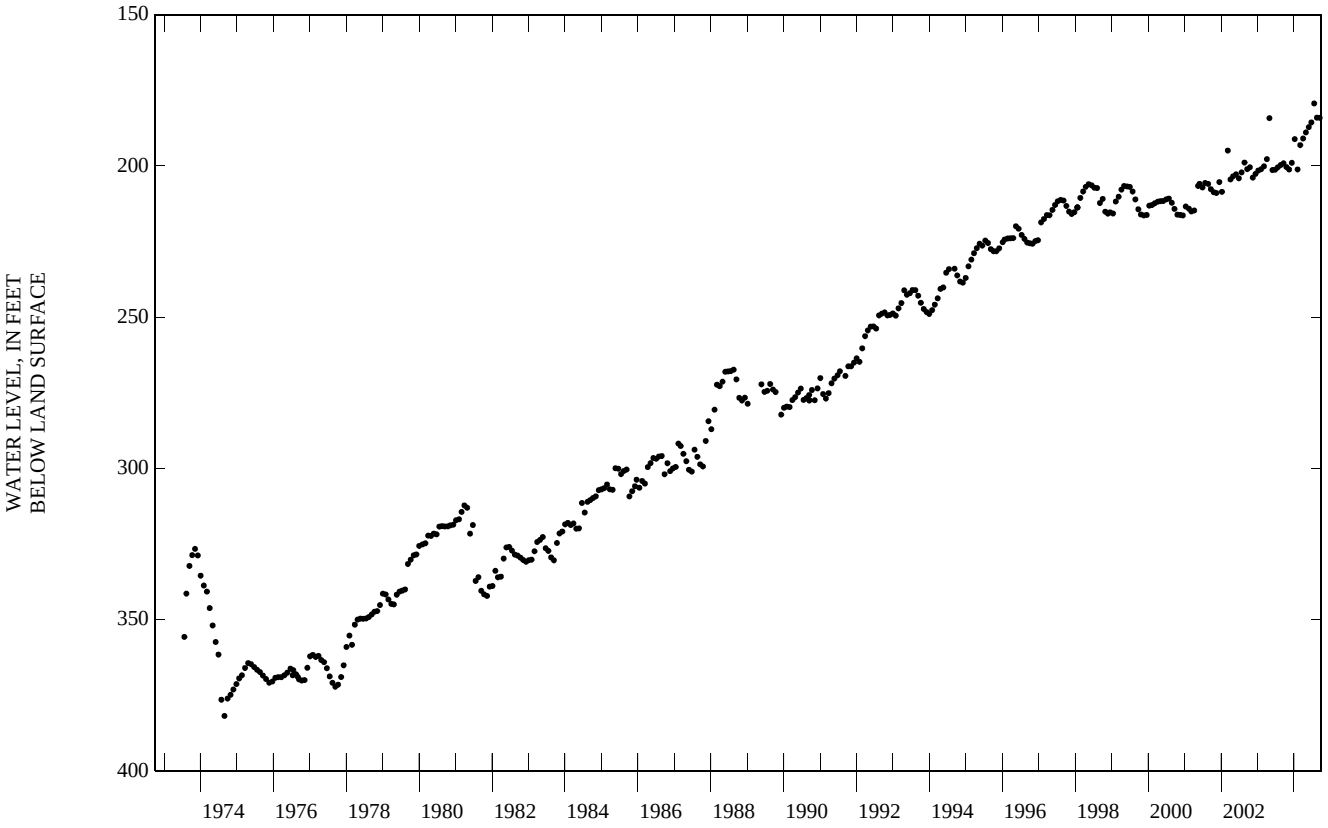
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	200.37	S	FEB 06, 2004	201.15	S	MAY 28, 2004	187.16	S	SEP 14, 2004	184.08	S
NOV 13	201.17	S	MAR 03	193.11	S	JUN 23	185.61	S			
DEC 10	198.96	S	APR 01	190.93	S	JUL 21	179.33	S			
JAN 08, 2004	191.14	S	29	188.92	S	AUG 17	184.04	S			

HIGHEST 179.33 JUL 21, 2004
LOWEST 201.17 NOV 13, 2003
PERIOD OF RECORD HIGHEST 179.33 JUL 21, 2004 LOWEST 381.80 AUG 30, 1974
RECORD AVAILABLE FROM JUL 24, 1973 TO JAN 04, 2005 407 ENTRIES



HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294206095162602**; Local Well Number **LJ-65-22-623**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 64 ft. Upper casing diameter 2 in; top of first opening 44 ft, bottom of last opening 64 ft.

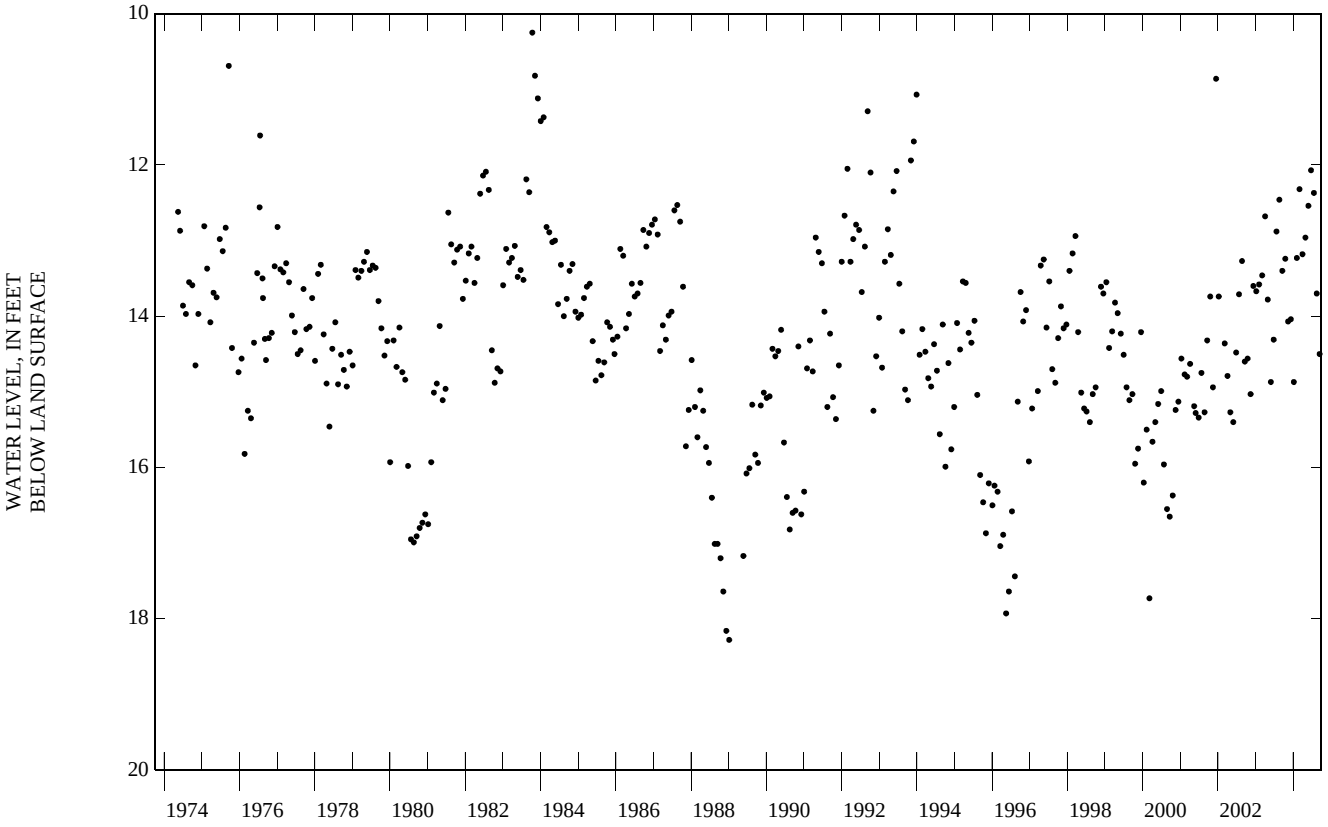
PRIMARY AQUIFER.--Upper Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	13.24	S	FEB 06, 2004	13.23	S	MAY 28, 2004	12.54	S	SEP 14, 2004	14.50	S
NOV 13	14.07	S	MAR 03	12.32	S	JUN 23	12.07	S			
DEC 10	14.04	S	APR 01	13.18	S	JUL 21	12.37	S			
JAN 08, 2004	14.87	S	29	12.96	S	AUG 17	13.70	S			

HIGHEST 12.07 JUN 23, 2004
LOWEST 14.87 JAN 08, 2004
PERIOD OF RECORD HIGHEST 10.25 OCT 13, 1983 LOWEST 18.28 JAN 05, 1989
RECORD AVAILABLE FROM MAY 15, 1974 TO JAN 04, 2005 394 ENTRIES



HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293922095185501**; Local Well Number **LJ-65-22-802**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1840 ft. Upper casing diameter 24 in; top of first opening 755 ft, bottom of last opening 1820 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 42 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 12, 2004	207	C	APR 13, 2004	271	CP	SEP 02, 2004	265	CP

HIGHEST 207 FEB 12, 2004
LOWEST 207 FEB 12, 2004
PERIOD OF RECORD HIGHEST 197.63 JAN 10, 2005 LOWEST 371.46 JAN 06, 1983
RECORD AVAILABLE FROM APR 23, 1956 TO JAN 10, 2005 61 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
SEP 02...	1613	2,240	>45	8.5	735	28.0	45.8

SITE IDENTIFICATION.--**USGS 293906095171801**; Local Well Number **LJ-65-22-901**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1870 ft. Upper casing diameter 24 in; top of first opening 820 ft, bottom of last opening 1830 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 12, 2004	205	C	APR 16, 2004	248	CP	SEP 20, 2004	194	C	SEP 20, 2004	248	CP

HIGHEST 194 SEP 20, 2004
LOWEST 205 FEB 12, 2004
PERIOD OF RECORD HIGHEST 194 SEP 20, 2004 LOWEST 354.98 FEB 28, 1978
RECORD AVAILABLE FROM AUG 21, 1954 TO JAN 10, 2005 58 ENTRIES

SITE IDENTIFICATION.--**USGS 294403095141801**; Local Well Number **LJ-65-23-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1201 ft. Upper casing diameter 18 in; top of first opening 935 ft, bottom of last opening 1165 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 28 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	193.59	S

PERIOD OF RECORD HIGHEST 193.59 FEB 11, 2004 LOWEST 401.00 FEB 05, 1974
RECORD AVAILABLE FROM SEP 14, 1949 TO FEB 11, 2004 66 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294445095141101**; Local Well Number **LJ-65-23-104**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 1350 ft. Upper casing diameter 12.7 in; top of first opening 607 ft, bottom of last opening 1306 ft.

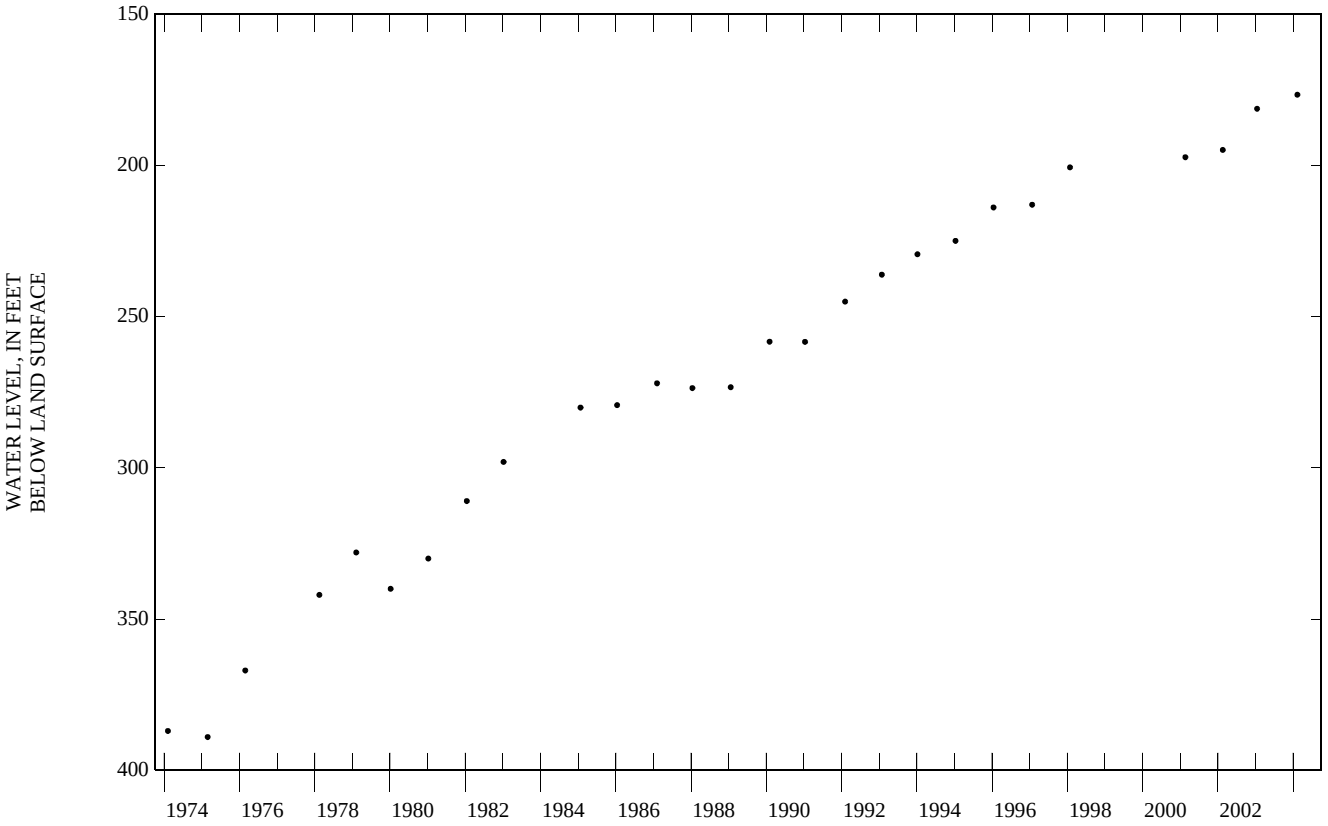
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 33 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	176.67	S

PERIOD OF RECORD HIGHEST 176.67 FEB 11, 2004 LOWEST 389.00 FEB 26, 1975
RECORD AVAILABLE FROM SEP 24, 1951 TO FEB 11, 2004 51 ENTRIES



SITE IDENTIFICATION.--**USGS 294315095133203**; Local Well Number **LJ-65-23-131**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 172 ft. Upper casing diameter 4 in; top of first opening 162 ft, bottom of last opening 172 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	74.57	S

PERIOD OF RECORD HIGHEST 74.52 FEB 17, 2002 LOWEST 105.20 DEC 15, 1976
RECORD AVAILABLE FROM JAN 13, 1974 TO FEB 10, 2004 116 ENTRIES

SITE IDENTIFICATION.--**USGS 294315095133204**; Local Well Number **LJ-65-23-132**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 45 ft. Upper casing diameter 4 in; top of first opening 35 ft, bottom of last opening 45 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	14.72	S

PERIOD OF RECORD HIGHEST 11.42 JAN 26, 1993 LOWEST 17.13 JAN 16, 1974
RECORD AVAILABLE FROM JAN 16, 1974 TO FEB 10, 2004 113 ENTRIES

SITE IDENTIFICATION.--**USGS 294351095130401**; Local Well Number **LJ-65-23-148**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 802 ft. Upper casing diameter 24 in; top of first opening 428 ft, bottom of last opening 791 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	114.25	S

PERIOD OF RECORD HIGHEST 42.09 MAR 25, 1931 LOWEST 210.34 FEB 14, 1977
RECORD AVAILABLE FROM MAR 25, 1931 TO FEB 13, 2004 106 ENTRIES

SITE IDENTIFICATION.--**USGS 294409095105501**; Local Well Number **LJ-65-23-214**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1967 ft. Upper casing diameter 20 in; top of first opening 1429 ft, bottom of last opening 1955 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	267	R

PERIOD OF RECORD HIGHEST 165 JAN 08, 1998 LOWEST 330 MAR 06, 1990
RECORD AVAILABLE FROM JUL 29, 1952 TO JAN 08, 2004 12 ENTRIES

SITE IDENTIFICATION.--**USGS 294410095105101**; Local Well Number **LJ-65-23-215**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1220 ft. Upper casing diameter 20 in; top of first opening 730 ft, bottom of last opening 1200 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 08, 2004	218	R

PERIOD OF RECORD HIGHEST 186 DEC 18, 2001 NOV 15, 2002 LOWEST 277 JAN 30, 1994
RECORD AVAILABLE FROM MAR 06, 1990 TO JAN 08, 2004 11 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294425095101601**; Local Well Number **LJ-65-23-219**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1252 ft. Upper casing diameter 20 in; top of first opening 698 ft, bottom of last opening 1235 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 21 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	158	R

PERIOD OF RECORD HIGHEST 158 JAN 13, 2004 LOWEST 432.00 SEP 05, 1974
RECORD AVAILABLE FROM FEB 16, 1952 TO JAN 13, 2004 363 ENTRIES

SITE IDENTIFICATION.--**USGS 294424095100401**; Local Well Number **LJ-65-23-221**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1740 ft. Upper casing diameter 20 in; top of first opening 1070 ft, bottom of last opening 1720 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	161	R

PERIOD OF RECORD HIGHEST 161 JAN 13, 2004 LOWEST 409.00 SEP 05, 1974
RECORD AVAILABLE FROM AUG 22, 1951 TO JAN 13, 2004 363 ENTRIES

SITE IDENTIFICATION.--**USGS 294334095075001**; Local Well Number **LJ-65-23-302**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 510 ft. Upper casing diameter 24 in; top of first opening 386 ft, bottom of last opening 490 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 30 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	127	R

PERIOD OF RECORD HIGHEST 127 JAN 29, 2004 LOWEST 303.00 APR 23, 1969
RECORD AVAILABLE FROM DEC 02, 1953 TO JAN 29, 2004 59 ENTRIES

SITE IDENTIFICATION.--**USGS 294336095082101**; Local Well Number **LJ-65-23-309**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 913 ft. Upper casing diameter 18.6 in; top of first opening 633 ft, bottom of last opening 911 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 31 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	167	R

PERIOD OF RECORD HIGHEST 93.86 JUL 13, 1939 LOWEST 316.00 JUN , 1965
RECORD AVAILABLE FROM FEB , 1938 TO JAN 29, 2004 105 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294237095093201**; Local Well Number **LJ-65-23-319**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 34 ft. Upper casing diameter 2 in; top of first opening 24 ft, bottom of last opening 34 ft.

PRIMARY AQUIFER.--Upper Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	7.08	S	FEB 06, 2004	8.56	S	MAY 28, 2004	5.73	S	SEP 14, 2004	8.41	S
NOV 13	8.00	S	MAR 04	5.38	S	JUN 23	5.19	S			
DEC 10	7.47	S	APR 01	5.87	S	JUL 21	6.46	S			
JAN 12, 2004	7.15	S	28	5.94	S	AUG 17	7.84	S			

HIGHEST 5.19 JUN 23, 2004
LOWEST 8.56 FEB 06, 2004
PERIOD OF RECORD HIGHEST 4.04 FEB 11, 1977 LOWEST 13.04 DEC 08, 1988
RECORD AVAILABLE FROM MAY 28, 1974 TO JAN 04, 2005 437 ENTRIES

SITE IDENTIFICATION.--**USGS 294237095093202**; Local Well Number **LJ-65-23-320**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 390 ft. Upper casing diameter 4 in; top of first opening 380 ft, bottom of last opening 390 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	130.88	S	FEB 06, 2004	129.72	S	MAY 28, 2004	128.98	S	SEP 14, 2004	129.86	S
NOV 13	132.66	S	MAR 04	129.52	S	JUN 23	127.57	S			
DEC 10	132.32	S	APR 01	129.53	S	JUL 21	128.56	S			
JAN 12, 2004	130.17	S	28	129.38	S	AUG 17	129.79	S			

HIGHEST 127.57 JUN 23, 2004
LOWEST 132.66 NOV 13, 2003
PERIOD OF RECORD HIGHEST 127.57 JUN 23, 2004 LOWEST 172.13 JAN 04, 1991
RECORD AVAILABLE FROM JUN 20, 1975 TO JAN 04, 2005 424 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294237095093203**; Local Well Number **LJ-65-23-321**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 100 ft. Upper casing diameter 2 in; top of first opening 90 ft, bottom of last opening 100 ft.

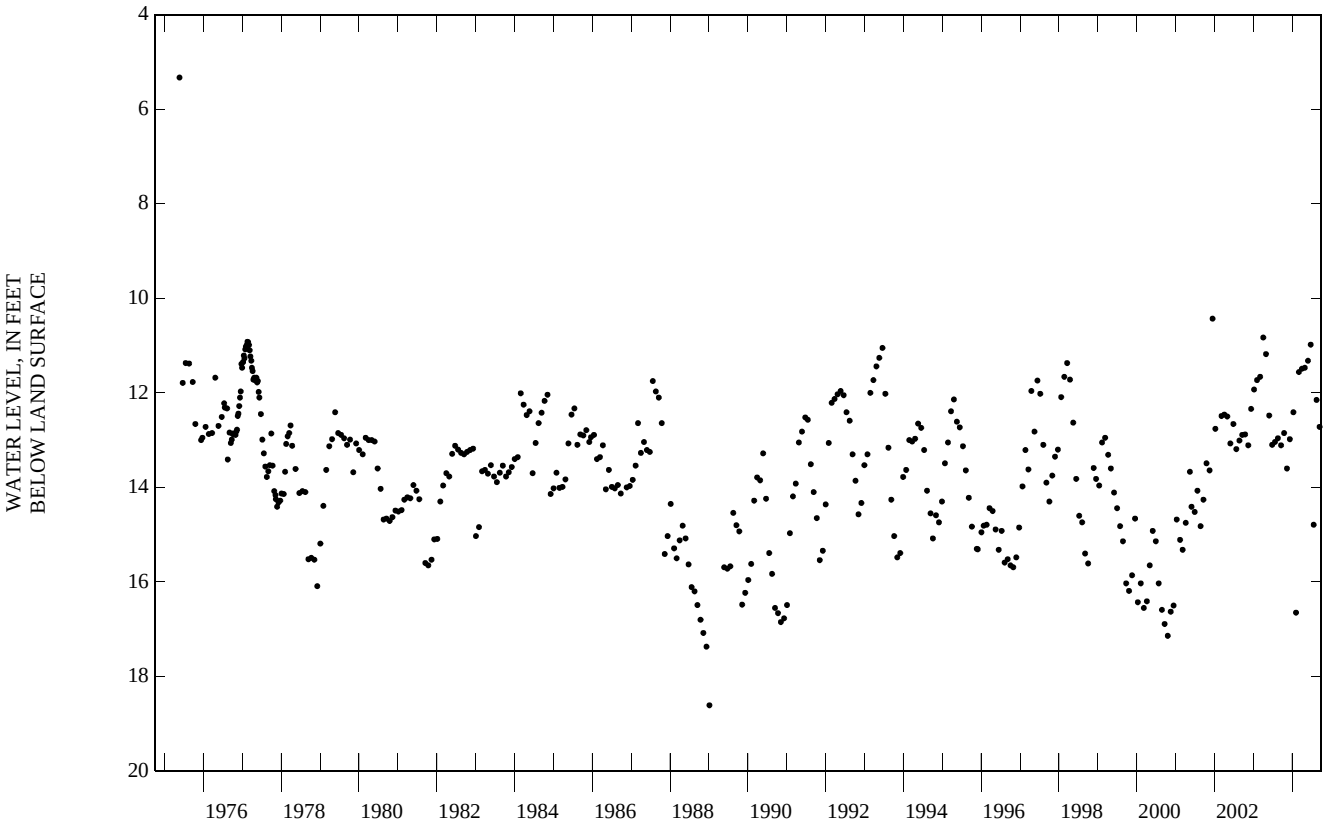
PRIMARY AQUIFER.--Upper Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	12.85	S	FEB 06, 2004	16.65	S	MAY 28, 2004	11.32	S	SEP 14, 2004	12.72	S
NOV 13	13.60	S	MAR 04	11.56	S	JUN 23	10.98	S			
DEC 10	12.98	S	APR 01	11.49	S	JUL 21	14.79	S			
JAN 12, 2004	12.41	S	28	11.47	S	AUG 17	12.15	S			

HIGHEST 10.98 JUN 23, 2004
LOWEST 16.65 FEB 06, 2004
PERIOD OF RECORD HIGHEST 5.33 MAY 21, 1975 LOWEST 18.61 JAN 05, 1989
RECORD AVAILABLE FROM MAY 21, 1975 TO JAN 04, 2005 422 ENTRIES



HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294237095093204**; Local Well Number **LJ-65-23-322**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 2831 ft. Upper casing diameter 4.5 in; top of first opening 2707 ft, bottom of last opening 2717 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	115.40	S	FEB 06, 2004	113.58	S	MAY 28, 2004	113.67	S	SEP 14, 2004	112.56	S
NOV 13	115.56	S	MAR 04	114.56	S	JUN 23	116.22	S			
DEC 10	115.39	S	APR 01	114.34	S	JUL 21	133.15	S			
JAN 08, 2004	111.92	S	28	114.04	S	AUG 17	112.98	S			

HIGHEST 111.92 JAN 08, 2004
LOWEST 133.15 JUL 21, 2004
PERIOD OF RECORD HIGHEST 111.08 JAN 04, 2005 LOWEST 160.36 MAY 23, 1978
RECORD AVAILABLE FROM OCT 20, 1975 TO JAN 04, 2005 417 ENTRIES

SITE IDENTIFICATION.--**USGS 294237095093205**; Local Well Number **LJ-65-23-323**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1328 ft. Upper casing diameter 4.5 in; top of first opening 1313 ft, bottom of last opening 1323 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	170.71	S	FEB 06, 2004	171.56	S	MAY 28, 2004	166.20	S	SEP 14, 2004	167.79	S
NOV 13	171.80	S	MAR 04	167.88	S	JUN 23	165.38	S			
DEC 10	170.04	S	APR 01	169.15	S	JUL 21	164.47	S			
JAN 12, 2004	169.55	S	28	167.59	S	AUG 17	165.61	S			

HIGHEST 164.47 JUL 21, 2004
LOWEST 171.80 NOV 13, 2003
PERIOD OF RECORD HIGHEST 164.04 JAN 04, 2005 LOWEST 409.30 SEP 16, 1976
RECORD AVAILABLE FROM MAY 26, 1976 TO JAN 04, 2005 408 ENTRIES

SITE IDENTIFICATION.--**USGS 294237095093206**; Local Well Number **LJ-65-23-324**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 936 ft. Upper casing diameter 4.5 in; top of first opening 921 ft, bottom of last opening 931 ft.

PRIMARY AQUIFER.--Evangeline.

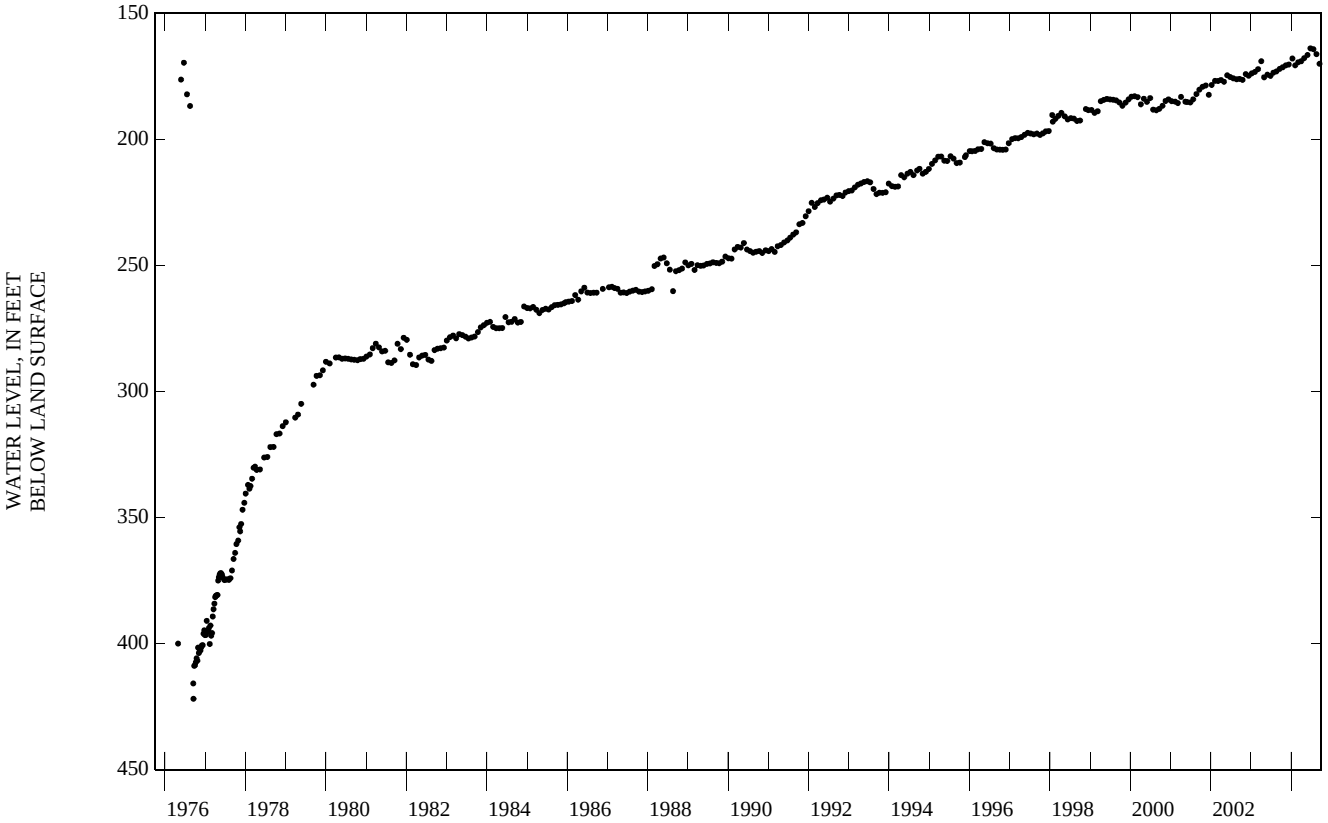
ALTITUDE.-- Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	171.36	S	FEB 06, 2004	170.62	S	MAY 28, 2004	166.52	S	SEP 14, 2004	169.99	S
NOV 13	170.64	S	MAR 04	169.43	S	JUN 23	163.87	S			
DEC 10	170.28	S	APR 01	169.00	S	JUL 21	164.23	S			
JAN 12, 2004	167.92	S	28	167.79	S	AUG 17	166.17	S			

HIGHEST 163.87 JUN 23, 2004
LOWEST 171.36 OCT 17, 2003
PERIOD OF RECORD HIGHEST 163.87 JUN 23, 2004 LOWEST 421.9 SEP 16, 1976
RECORD AVAILABLE FROM APR 29, 1976 TO JAN 04, 2005 409 ENTRIES

HARRIS COUNTY—Continued



SITE IDENTIFICATION.--**USGS 294237095093207**; Local Well Number **LJ-65-23-325**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1817 ft. Upper casing diameter 4.5 in; top of first opening 1802 ft, bottom of last opening 1812 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	177.73	S	FEB 06, 2004	175.82	S	MAY 28, 2004	174.68	S	SEP 14, 2004	172.08	S
NOV 13	178.68	S	MAR 04	176.36	S	JUN 23	171.55	S			
DEC 10	177.39	S	APR 01	178.29	S	JUL 21	171.42	S			
JAN 12, 2004	176.29	S	28	175.43	S	AUG 17	172.70	S			

HIGHEST 171.42 JUL 21, 2004
LOWEST 178.68 NOV 13, 2003
PERIOD OF RECORD HIGHEST 169.98 JAN 04, 2005 LOWEST 392.6 SEP 16, 1976
RECORD AVAILABLE FROM MAY 26, 1976 TO JAN 04, 2005 411 ENTRIES

SITE IDENTIFICATION.--**USGS 294237095093208**; Local Well Number **LJ-65-23-326**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 730 ft. Upper casing diameter 4.5 in; top of first opening 715 ft, bottom of last opening 725 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 17, 2003	169.69	S	FEB 06, 2004	168.47	S	MAY 28, 2004	164.66	S	SEP 14, 2004	166.63	S
NOV 13	167.58	S	MAR 04	167.43	S	JUN 23	161.61	S			
DEC 10	167.90	S	APR 01	167.18	S	JUL 21	162.87	S			
JAN 12, 2004	165.57	S	28	165.79	S	AUG 17	163.73	S			

HIGHEST 161.61 JUN 23, 2004
LOWEST 169.69 OCT 17, 2003
PERIOD OF RECORD HIGHEST 151.28 MAY 26, 1976 LOWEST 408.7 SEP 16, 1976
RECORD AVAILABLE FROM MAY 26, 1976 TO JAN 04, 2005 413 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294124095132902**; Local Well Number **LJ-65-23-407**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 59 ft. Upper casing diameter 2 in; top of first opening 40 ft, bottom of last opening 59 ft.

PRIMARY AQUIFER.--Upper Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 32 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	7.26	S

PERIOD OF RECORD HIGHEST 4.76 FEB 17, 1977 LOWEST 11.31 FEB 17, 2002
RECORD AVAILABLE FROM MAY 15, 1974 TO FEB 11, 2004 113 ENTRIES

SITE IDENTIFICATION.--**USGS 293951095131002**; Local Well Number **LJ-65-23-704**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1085 ft. Upper casing diameter 12.75 in; top of first opening 990 ft, bottom of last opening 1085 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 36 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 22...	1220	580	>30	8.2	1,040	28.0	103

SITE IDENTIFICATION.--**USGS 293910095135601**; Local Well Number **LJ-65-23-708**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1170 ft. Upper casing diameter 12 in; top of first opening 1040 ft, bottom of last opening 1160 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 35 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	170.23	SR

PERIOD OF RECORD HIGHEST 177.36 JAN 07, 2005 LOWEST 245 APR 22, 1958
RECORD AVAILABLE FROM APR 22, 1958 TO JAN 07, 2005 3 ENTRIES

SITE IDENTIFICATION.--**USGS 293942095124901**; Local Well Number **LJ-65-23-709**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 930 ft. Upper casing diameter 14 in; top of first opening 749 ft, bottom of last opening 930 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 36 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 22...	1159	1,080	20	8.1	1,000	27.1	92.1

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293941095135001**; Local Well Number **LJ-65-23-727**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1212 ft. Upper casing diameter 14 in; top of first opening 800 ft, bottom of last opening 1190 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	171.04	S

PERIOD OF RECORD HIGHEST 162.70 JAN 07, 2005 LOWEST 171.76 AUG 30, 2002
RECORD AVAILABLE FROM AUG 30, 2002 TO JAN 07, 2005 3 ENTRIES

SITE IDENTIFICATION.--**USGS 293956095120801**; Local Well Number **LJ-65-23-809**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1380 ft. Upper casing diameter 16 in; top of first opening 820 ft, bottom of last opening 1370 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 35 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	184.05	S

PERIOD OF RECORD HIGHEST 184.05 FEB 11, 2004 LOWEST 321 AUG 01, 1965
RECORD AVAILABLE FROM AUG 01, 1965 TO FEB 11, 2004 31 ENTRIES

SITE IDENTIFICATION.--**USGS 294341095063901**; Local Well Number **LJ-65-24-104**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 501 ft. Upper casing diameter 24 in; top of first opening 397 ft, bottom of last opening 498 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	201	R

PERIOD OF RECORD HIGHEST 141 JAN 04, 1995 LOWEST 325.00 OCT , 1971
RECORD AVAILABLE FROM AUG 31, 1950 TO JAN 15, 2004 71 ENTRIES

SITE IDENTIFICATION.--**USGS 294349095072901**; Local Well Number **LJ-65-24-111**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 530 ft. Upper casing diameter 24 in; top of first opening 400 ft, bottom of last opening 510 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 27 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	128	R

PERIOD OF RECORD HIGHEST 128 JAN 29, 2004 LOWEST 296.00 SEP , 1965
RECORD AVAILABLE FROM APR , 1947 TO JAN 29, 2004 74 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294311095071401**; Local Well Number **LJ-65-24-114**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 855 ft. Upper casing diameter 24 in; top of first opening 635 ft, bottom of last opening 834 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 28 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 29, 2004	166	R

PERIOD OF RECORD HIGHEST 160 FEB 22, 2003 LOWEST 426 FEB , 1975
RECORD AVAILABLE FROM APR 25, 1952 TO JAN 29, 2004 64 ENTRIES

SITE IDENTIFICATION.--**USGS 294358095063801**; Local Well Number **LJ-65-24-115**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 502 ft. Upper casing diameter 24 in; top of first opening 412 ft, bottom of last opening 494 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	129	R

PERIOD OF RECORD HIGHEST 129 JAN 15, 2004 LOWEST 330.00 JUN , 1972
RECORD AVAILABLE FROM DEC , 1963 TO JAN 15, 2004 64 ENTRIES

SITE IDENTIFICATION.--**USGS 294336095064301**; Local Well Number **LJ-65-24-132**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1450 ft. Upper casing diameter 20 in; top of first opening 755 ft, bottom of last opening 1410 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	167	R

PERIOD OF RECORD HIGHEST 167 JAN 15, 2004 LOWEST 427 AUG , 1972
RECORD AVAILABLE FROM AUG 04, 1966 TO JAN 15, 2004 63 ENTRIES

SITE IDENTIFICATION.--**USGS 294458095044601**; Local Well Number **LJ-65-24-209**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 521 ft. Upper casing diameter 7 in; top of first opening 399 ft, bottom of last opening 514 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 26 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	111.28	S

PERIOD OF RECORD HIGHEST 111.28 FEB 12, 2004 LOWEST 285.00 SEP 27, 1971
RECORD AVAILABLE FROM OCT 09, 1963 TO FEB 12, 2004 125 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294433095044702**; Local Well Number **LJ-65-24-216**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 128 ft. Upper casing diameter 4 in; top of first opening 108 ft, bottom of last opening 118 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	11.37	S	FEB 10, 2004	10.73	S	MAY 28, 2004	12.75	S	SEP 16, 2004	13.46	S
NOV 13	11.40	S	MAR 04	11.38	S	JUN 23	11.83	S			
DEC 11	11.27	S	APR 01	12.83	S	JUL 21	12.05	S			
JAN 07, 2004	11.09	S	28	12.71	S	AUG 17	13.19	S			

HIGHEST 10.73 FEB 10, 2004
LOWEST 13.46 SEP 16, 2004
PERIOD OF RECORD HIGHEST 2.98 OCT 28, 1998 LOWEST 18.56 SEP 23, 2000
RECORD AVAILABLE FROM JUN 27, 1973 TO JAN 06, 2005 395 ENTRIES

SITE IDENTIFICATION.--**USGS 294433095044703**; Local Well Number **LJ-65-24-217**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 86 ft. Upper casing diameter 4 in; top of first opening 76 ft, bottom of last opening 86 ft.

PRIMARY AQUIFER.--Upper Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	11.88	S	FEB 10, 2004	11.08	S	MAY 28, 2004	12.54	S	SEP 16, 2004	13.67	S
NOV 13	11.90	S	MAR 04	10.84	S	JUN 23	12.01	S			
DEC 11	11.72	S	APR 01	11.57	S	JUL 21	13.28	S			
JAN 07, 2004	11.68	S	28	11.53	S	AUG 17	13.23	S			

HIGHEST 10.84 MAR 04, 2004
LOWEST 13.67 SEP 16, 2004
PERIOD OF RECORD HIGHEST 6.82 JAN 10, 2002 LOWEST 16.34 MAY 02, 2002
RECORD AVAILABLE FROM JUN 27, 1973 TO JAN 06, 2005 397 ENTRIES

SITE IDENTIFICATION.--**USGS 294158095024701**; Local Well Number **LJ-65-24-501**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 591 ft. Upper casing diameter 3.5 in; top of first opening 528 ft, bottom of last opening 538 ft.

PRIMARY AQUIFER.--Chicot.

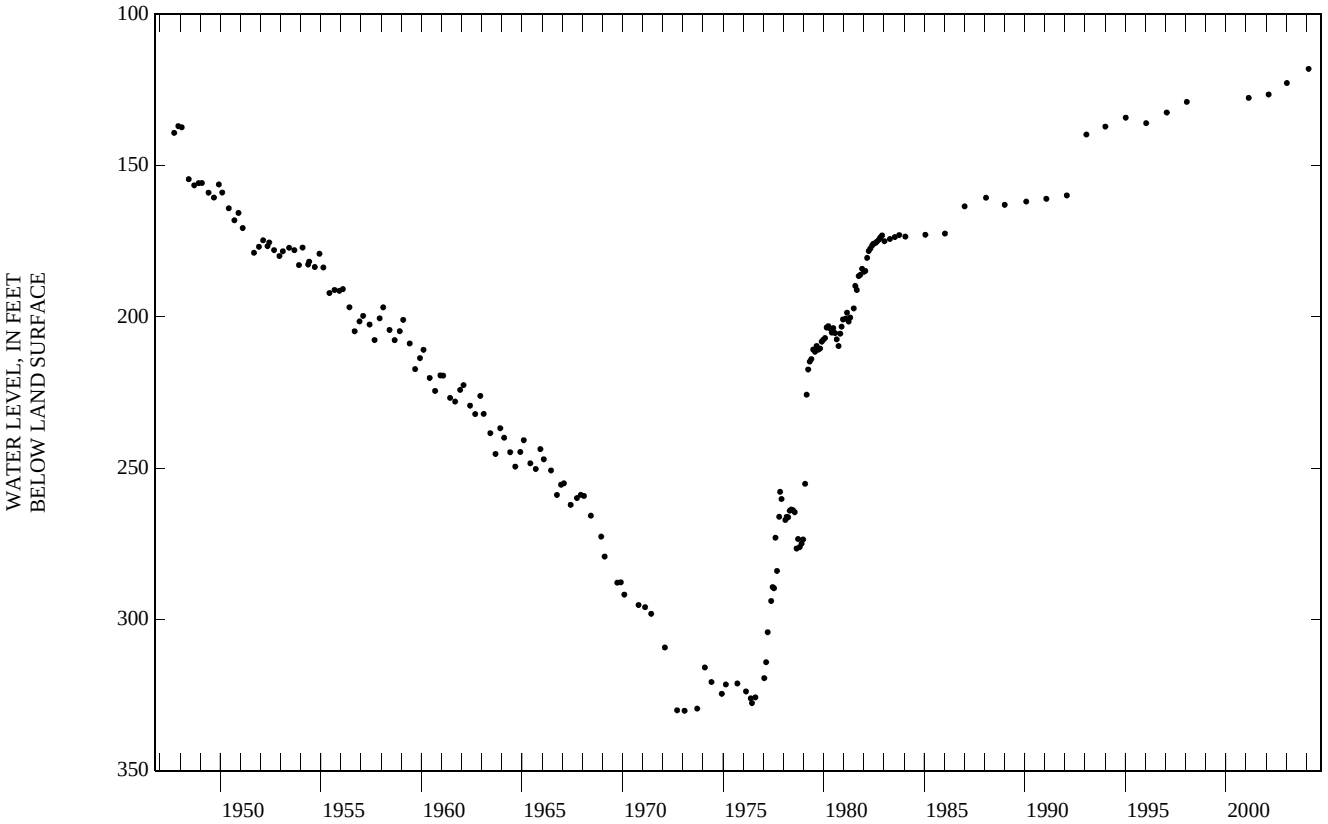
ALTITUDE.-- Land-surface altitude (NGVD1929) 29 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	118.02	S

PERIOD OF RECORD HIGHEST 118.02 FEB 13, 2004 LOWEST 330.22 FEB 01, 1973
RECORD AVAILABLE FROM SEP 17, 1947 TO FEB 13, 2004 198 ENTRIES

HARRIS COUNTY—Continued



SITE IDENTIFICATION.--**USGS 294207095022001**; Local Well Number **LJ-65-24-606**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 989 ft. Upper casing diameter 3.5 in; top of first opening 979 ft, bottom of last opening 989 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 29 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	142.82	S

PERIOD OF RECORD HIGHEST 120.30 AUG 20, 1947 LOWEST 300.40 FEB 23, 1976
RECORD AVAILABLE FROM AUG 20, 1947 TO FEB 16, 2004 167 ENTRIES

SITE IDENTIFICATION.--**USGS 293956095011001**; Local Well Number **LJ-65-24-901**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 550 ft. Upper casing diameter 16 in; top of first opening 400 ft, bottom of last opening 550 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 26 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 22...	1351	1,180	>300	8.1	858	24.5	77.4

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293909095012201**; Local Well Number **LJ-65-24-902**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 578 ft. Upper casing diameter 16 in; top of first opening 417 ft, bottom of last opening 575 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	108.60	S

PERIOD OF RECORD HIGHEST 108.60 FEB 11, 2004 LOWEST 277.92 DEC 10, 1974
RECORD AVAILABLE FROM DEC 04, 1951 TO JAN 18, 2005 98 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 22...	1439	1,600	20	8.0	791	24.4	64.9

SITE IDENTIFICATION.--**USGS 293741095010101**; Local Well Number **LJ-65-24-920**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 950 ft. Upper casing diameter 14 in; top of first opening 794 ft, bottom of last opening 935 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 12 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	100.35	S

PERIOD OF RECORD HIGHEST 90.49 JAN 18, 2005 LOWEST 230 JUL 09, 1972
RECORD AVAILABLE FROM JUL 09, 1972 TO JAN 18, 2005 8 ENTRIES

SITE IDENTIFICATION.--**USGS 293652095293601**; Local Well Number **LJ-65-29-108**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1190 ft. Upper casing diameter 18 in; top of first opening 750 ft, bottom of last opening 1170 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 70 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 10, 2004	232	A	APR 16, 2004	239	AP

HIGHEST 232 FEB 10, 2004
LOWEST 232 FEB 10, 2004
PERIOD OF RECORD HIGHEST 230 JAN 15, 1998 LOWEST 327 JAN 08, 1991
RECORD AVAILABLE FROM OCT 04, 1982 TO NOV 18, 2004 38 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293514095254101**; Local Well Number **LJ-65-29-214**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 385 ft. Upper casing diameter 4 in; top of first opening 370 ft, bottom of last opening 385 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 63 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
DEC 22, 2003	162.37	S

PERIOD OF RECORD HIGHEST 162.37 DEC 22, 2003 LOWEST 165 JAN 16, 2002
RECORD AVAILABLE FROM JAN 16, 2002 TO DEC 22, 2003 2 ENTRIES

SITE IDENTIFICATION.--**USGS 293524095252601**; Local Well Number **LJ-65-29-216**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 350 ft. Upper casing diameter 4 in; top of first opening 335 ft, bottom of last opening 350 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 62 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
DEC 27, 2003	162.47	S

PERIOD OF RECORD HIGHEST 162.47 DEC 27, 2003 LOWEST 165 MAR 04, 2002
RECORD AVAILABLE FROM MAR 04, 2002 TO DEC 27, 2003 2 ENTRIES

SITE IDENTIFICATION.--**USGS 293724095115901**; Local Well Number **LJ-65-31-211**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 832 ft. Upper casing diameter 6 in; top of first opening 655 ft, bottom of last opening 832 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 45 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	170.40	S

PERIOD OF RECORD HIGHEST 47.06 APR 03, 1931 LOWEST 288.33 SEP 17, 1976
RECORD AVAILABLE FROM APR 03, 1931 TO FEB 12, 2004 221 ENTRIES

SITE IDENTIFICATION.--**USGS 293344095082301**; Local Well Number **LJ-65-31-605**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 635 ft. Upper casing diameter 18 in; top of first opening 495 ft, bottom of last opening 600 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 34 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	134.67	S

PERIOD OF RECORD HIGHEST 114.76 JAN 15, 1979 LOWEST 236.04 NOV 24, 1976
RECORD AVAILABLE FROM MAR 19, 1966 TO JAN 06, 2005 143 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduct-ance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
JUL 22...	1007	1,050	20	7.9	658	25.1	55.6

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293539095054201**; Local Well Number **LJ-65-32-104**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 610 ft. Upper casing diameter 20 in; top of first opening 414 ft, bottom of last opening 586 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	118.29	S

PERIOD OF RECORD HIGHEST 118.29 JAN 22, 2004 LOWEST 136.10 JAN 18, 1999
RECORD AVAILABLE FROM JUL 05, 1991 TO JAN 06, 2005 12 ENTRIES

SITE IDENTIFICATION.--**USGS 293306095054101**; Local Well Number **LJ-65-32-401**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 770 ft. Upper casing diameter 6.62 in; top of first opening 750 ft, bottom of last opening 770 ft.

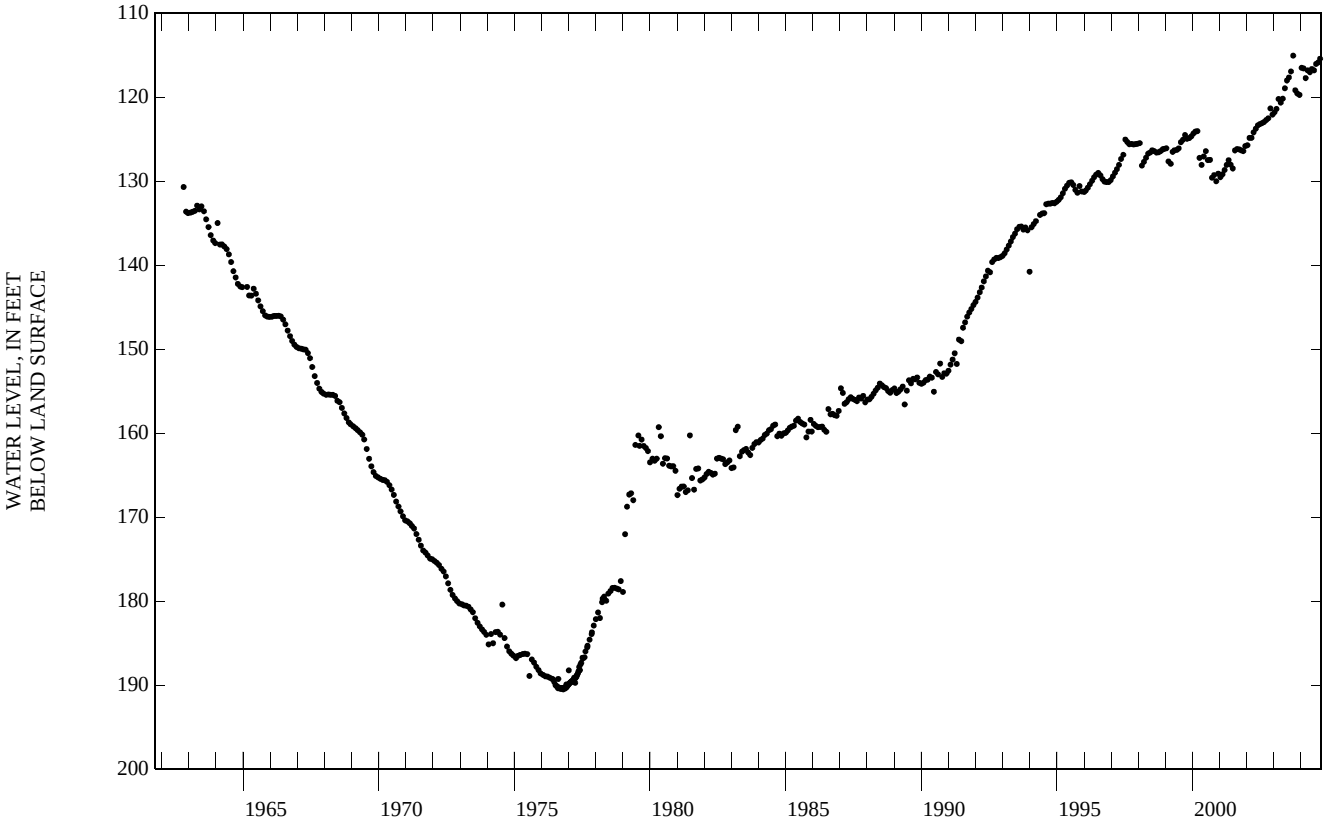
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 16 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	119.19	S	FEB 04, 2004	116.58	S	MAY 27, 2004	116.66	S	SEP 14, 2004	115.44	S
NOV 12	119.57	S	MAR 04	117.74	S	JUN 25	116.82	S			
DEC 12	119.74	S	31	116.82	S	JUL 22	116.06	S			
JAN 09, 2004	116.52	S	APR 30	117.04	S	AUG 18	115.89	S			

HIGHEST 115.44 SEP 14, 2004
LOWEST 119.74 DEC 12, 2003
PERIOD OF RECORD HIGHEST 114.93 JAN 05, 2005 LOWEST 190.49 OCT 21, 1976
RECORD AVAILABLE FROM OCT 24, 1962 TO JAN 05, 2005 579 ENTRIES



HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293401095054301**; Local Well Number **LJ-65-32-405**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 629 ft. Upper casing diameter 20 in; top of first opening 536 ft, bottom of last opening 624 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 21 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	122.80	S

PERIOD OF RECORD HIGHEST 121.95 JAN 08, 2003 LOWEST 143.02 OCT 01, 2000
RECORD AVAILABLE FROM OCT 01, 2000 TO FEB 10, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 293315095063401**; Local Well Number **LJ-65-32-406**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 657 ft. Upper casing diameter 18 in; top of first opening 527 ft, bottom of last opening 647 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	119.20	S

PERIOD OF RECORD HIGHEST 118.14 JAN 06, 2005 LOWEST 237.85 JUN 08, 1976
RECORD AVAILABLE FROM JAN 09, 1963 TO JAN 06, 2005 157 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conduct-ance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Chlor-ide, water, fltrd, mg/L (00940)
JUL 22...	0900	1,730	20	7.8	732	24.8	75.6

SITE IDENTIFICATION.--**USGS 293247095054601**; Local Well Number **LJ-65-32-407**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 680 ft. Upper casing diameter 16 in; top of first opening 540 ft, bottom of last opening 670 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	121.27	S

PERIOD OF RECORD HIGHEST 116.52 JAN 10, 2005 LOWEST 233.00 JUN 22, 1976
RECORD AVAILABLE FROM MAR 22, 1963 TO JAN 10, 2005 126 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293357095070801**; Local Well Number **LJ-65-32-410**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 630 ft. Upper casing diameter 12 in; top of first opening 520 ft, bottom of last opening 620 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	124.05	S

PERIOD OF RECORD HIGHEST 124.05 JAN 22, 2004 LOWEST 201.18 DEC 17, 1980
RECORD AVAILABLE FROM JUN 05, 1963 TO JAN 06, 2005 41 ENTRIES

SITE IDENTIFICATION.--**USGS 293247095054602**; Local Well Number **LJ-65-32-412**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 680 ft. Upper casing diameter 16 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	117.36	S

PERIOD OF RECORD HIGHEST 117.36 FEB 10, 2004 LOWEST 210.00 NOV 02, 1981
RECORD AVAILABLE FROM MAR 22, 1963 TO JAN 10, 2005 57 ENTRIES

SITE IDENTIFICATION.--**USGS 293312095071501**; Local Well Number **LJ-65-32-418**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 660 ft. Upper casing diameter 18 in; top of first opening 510 ft, bottom of last opening 650 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	122.85	S

PERIOD OF RECORD HIGHEST 120.10 JAN 06, 2005 LOWEST 234.47 NOV 04, 1976
RECORD AVAILABLE FROM MAY 28, 1969 TO JAN 06, 2005 139 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 22...	0934	1,410	20	7.8	750	24.9	79.0

SITE IDENTIFICATION.--**USGS 293400095072601**; Local Well Number **LJ-65-32-419**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 635 ft. Upper casing diameter 12 in; top of first opening 498 ft, bottom of last opening 625 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	126.94	S

PERIOD OF RECORD HIGHEST 124.39 JAN 06, 2005 LOWEST 249.61 OCT 28, 1976
RECORD AVAILABLE FROM JUL 01, 1966 TO JAN 06, 2005 142 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293306095050801**; Local Well Number **LJ-65-32-422**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 680 ft. Upper casing diameter 16 in; top of first opening 490 ft, bottom of last opening 670 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	110.27	S

PERIOD OF RECORD HIGHEST 110.27 FEB 10, 2004 LOWEST 242.00 JUN 22, 1976
RECORD AVAILABLE FROM OCT 09, 1969 TO JAN 10, 2005 130 ENTRIES

SITE IDENTIFICATION.--**USGS 293349095070901**; Local Well Number **LJ-65-32-424**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1740 ft. Upper casing diameter 4.5 in; top of first opening 1701 ft, bottom of last opening 1721 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	146.49	S	FEB 06, 2004	157.46	S	MAY 28, 2004	144.46	S	SEP 14, 2004	143.36	S
NOV 12	146.64	S	MAR 05	145.39	S	JUN 25	145.15	S			
DEC 12	146.27	S	31	145.32	S	JUL 22	142.55	S			
JAN 09, 2004	143.81	S	APR 30	144.82	S	AUG 18	143.53	S			

HIGHEST 142.55 JUL 22, 2004
LOWEST 157.46 FEB 06, 2004
PERIOD OF RECORD HIGHEST 142.55 JUL 22, 2004 LOWEST 227.02 NOV 04, 1976
RECORD AVAILABLE FROM MAR 26, 1976 TO JAN 05, 2005 420 ENTRIES

SITE IDENTIFICATION.--**USGS 293348095070601**; Local Well Number **LJ-65-32-425**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1232 ft. Upper casing diameter 4.5 in; top of first opening 1217 ft, bottom of last opening 1227 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	129.76	S	FEB 06, 2004	128.15	S	MAY 28, 2004	126.97	S	SEP 14, 2004	125.79	S
NOV 12	129.91	S	MAR 05	128.85	S	JUN 25	124.39	S			
DEC 12	129.37	S	31	129.03	S	JUL 22	125.79	S			
JAN 12, 2004	127.66	S	APR 30	127.26	S	AUG 18	126.08	S			

HIGHEST 124.39 JUN 25, 2004
LOWEST 129.91 NOV 12, 2003
PERIOD OF RECORD HIGHEST 124.39 JUN 25, 2004 LOWEST 215.65 JAN 20, 1977
RECORD AVAILABLE FROM APR 23, 1976 TO JAN 05, 2005 419 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293348095070602**; Local Well Number **LJ-65-32-426**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 392 ft. Upper casing diameter 4.5 in; top of first opening 377 ft, bottom of last opening 387 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	112.58	S	JAN 12, 2004	111.63	S	MAY 28, 2004	112.96	S	AUG 18, 2004	114.59	S
NOV 12	112.74	S	FEB 06	102.63	S	JUN 25	110.18	S	SEP 14	115.12	S
DEC 12	112.63	S	APR 30	111.63	S	JUL 22	114.11	S			

HIGHEST 102.63 FEB 06, 2004
LOWEST 115.12 SEP 14, 2004
PERIOD OF RECORD HIGHEST 92.49 APR 03, 2003 LOWEST 185.83 MAY 10, 1976
RECORD AVAILABLE FROM APR 23, 1976 TO JAN 05, 2005 403 ENTRIES

SITE IDENTIFICATION.--**USGS 293348095070603**; Local Well Number **LJ-65-32-427**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 957 ft. Upper casing diameter 4.5 in; top of first opening 942 ft, bottom of last opening 952 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	130.22	S	FEB 06, 2004	129.75	S	MAY 28, 2004	127.68	S	SEP 14, 2004	126.49	S
NOV 12	130.41	S	MAR 05	128.72	S	JUN 25	125.58	S			
DEC 12	130.56	S	31	127.88	S	JUL 22	126.72	S			
JAN 12, 2004	130.62	S	APR 30	127.96	S	AUG 18	126.84	S			

HIGHEST 125.58 JUN 25, 2004
LOWEST 130.62 JAN 12, 2004
PERIOD OF RECORD HIGHEST 125.58 JUN 25, 2004 LOWEST 216.08 DEC 02, 1976
RECORD AVAILABLE FROM APR 23, 1976 TO JAN 05, 2005 417 ENTRIES

SITE IDENTIFICATION.--**USGS 293348095070604**; Local Well Number **LJ-65-32-428**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 3072 ft. Upper casing diameter 5.5 in; top of first opening 3010 ft, bottom of last opening 3028.55 ft.

PRIMARY AQUIFER.--Evangeline.

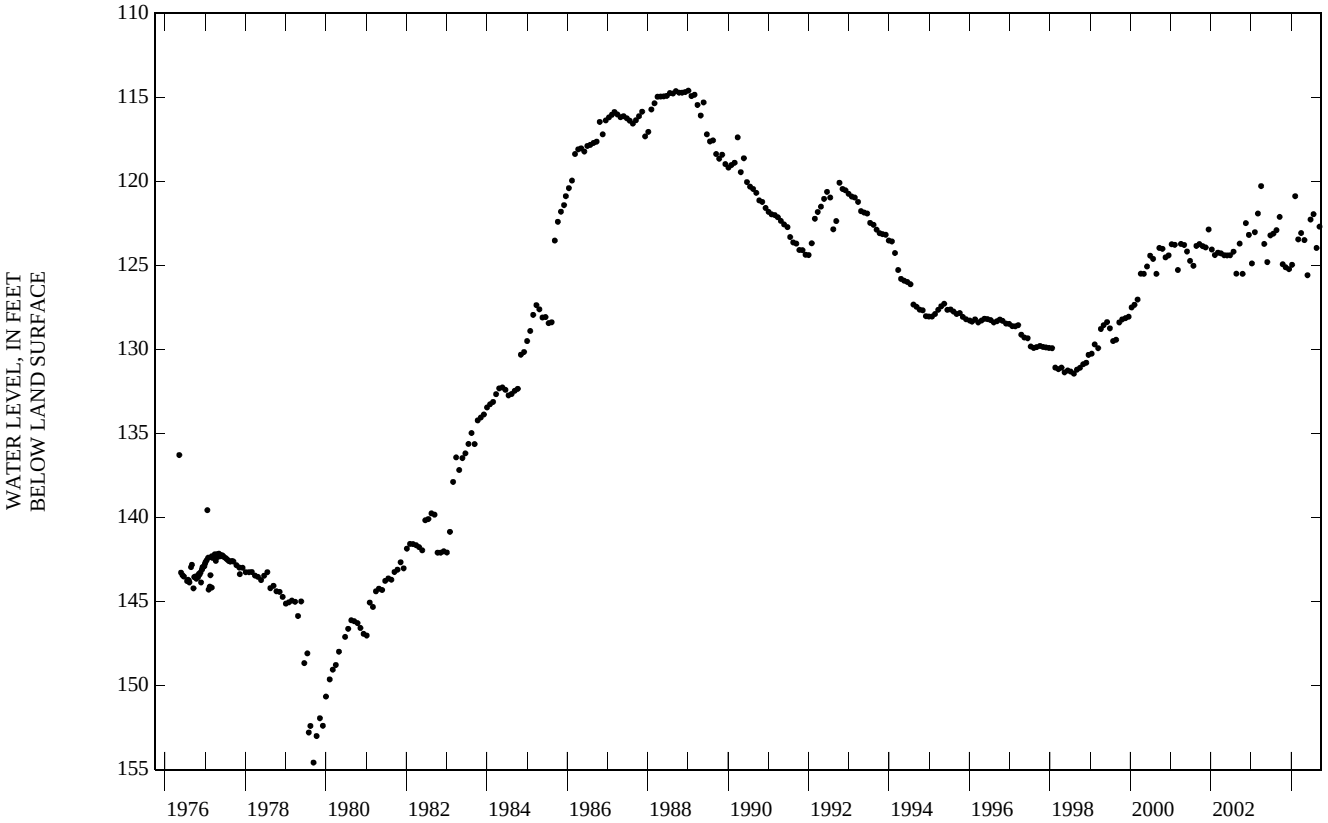
ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 16, 2003	124.93	S	FEB 06, 2004	120.88	S	MAY 28, 2004	125.58	S	SEP 14, 2004	122.69	S
NOV 12	125.11	S	MAR 05	123.45	S	JUN 25	122.27	S			
DEC 12	125.22	S	31	123.07	S	JUL 22	121.95	S			
JAN 09, 2004	124.96	S	APR 30	123.49	S	AUG 18	123.96	S			

HIGHEST 120.88 FEB 06, 2004
LOWEST 125.58 MAY 28, 2004
PERIOD OF RECORD HIGHEST 114.60 JAN 05, 1989 LOWEST 154.58 SEP 11, 1979
RECORD AVAILABLE FROM MAY 10, 1976 TO JAN 05, 2005 416 ENTRIES

HARRIS COUNTY—Continued



SITE IDENTIFICATION.--**USGS 293410095060101**; Local Well Number **LJ-65-32-429**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 644 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 22 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	176	A

PERIOD OF RECORD HIGHEST 133 JAN 08, 2003 LOWEST 176 FEB 10, 2004
RECORD AVAILABLE FROM JAN 24, 2002 TO FEB 10, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 293246095072501**; Local Well Number **LJ-65-32-430**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 694 ft. Upper casing diameter 30 in; top of first opening 422 ft, bottom of last opening 674 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 25 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	119.38	S

PERIOD OF RECORD HIGHEST 119.38 JAN 22, 2004 LOWEST 135.39 JAN 22, 2001
RECORD AVAILABLE FROM JAN 22, 2001 TO JAN 06, 2005 5 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293446095033901**; Local Well Number **LJ-65-32-519**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 660 ft. Upper casing diameter 18 in; top of first opening 530 ft, bottom of last opening 650 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 20 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	113.38	S

PERIOD OF RECORD HIGHEST 110.97 JAN 06, 2005 LOWEST 265.54 FEB 11, 1977
RECORD AVAILABLE FROM JUL 26, 1966 TO JAN 06, 2005 130 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Flow rate of well, gal/min (00058)	Pump or flow period prior to sampling, minutes (72004)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)
JUL 22...	1053	1,290	20	8.0	1,000	25.0	134

SITE IDENTIFICATION.--**USGS 293352095011601**; Local Well Number **LJ-65-32-625**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1381 ft. Upper casing diameter 4 in; top of first opening 1350 ft, bottom of last opening 1360 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	105.10	S	FEB 04, 2004	104.15	S	MAY 28, 2004	103.88	S	SEP 14, 2004	103.10	S
NOV 12	105.27	S	MAR 04	104.53	S	JUN 25	108.13	S			
DEC 11	105.31	S	31	104.19	S	JUL 22	103.63	S			
JAN 09, 2004	104.89	S	APR 30	104.08	S	AUG 18	103.38	S			

HIGHEST 103.10 SEP 14, 2004
LOWEST 108.13 JUN 25, 2004
PERIOD OF RECORD HIGHEST 102.30 JAN 05, 2005 LOWEST 181.00 SEP 02, 1976
RECORD AVAILABLE FROM MAY 19, 1973 TO JAN 05, 2005 417 ENTRIES

SITE IDENTIFICATION.--**USGS 293352095011602**; Local Well Number **LJ-65-32-626**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1381 ft. Upper casing diameter 4 in; top of first opening 1371 ft, bottom of last opening 1381 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	105.95	S	FEB 04, 2004	105.08	S	MAY 28, 2004	104.64	S	SEP 14, 2004	103.82	S
NOV 12	106.13	S	MAR 04	105.16	S	JUN 25	107.32	S			
DEC 11	106.39	S	31	105.55	S	JUL 22	104.48	S			
JAN 09, 2004	105.63	S	APR 30	105.38	S	AUG 18	104.16	S			

HIGHEST 103.82 SEP 14, 2004
LOWEST 107.32 JUN 25, 2004
PERIOD OF RECORD HIGHEST 103.02 JAN 05, 2005 LOWEST 181.89 AUG 17, 1976
RECORD AVAILABLE FROM MAY 19, 1973 TO JAN 05, 2005 415 ENTRIES

SITE IDENTIFICATION.--**USGS 293352095011603**; Local Well Number **LJ-65-32-627**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1308 ft. Upper casing diameter 2 in; top of first opening 1298 ft, bottom of last opening 1308 ft.

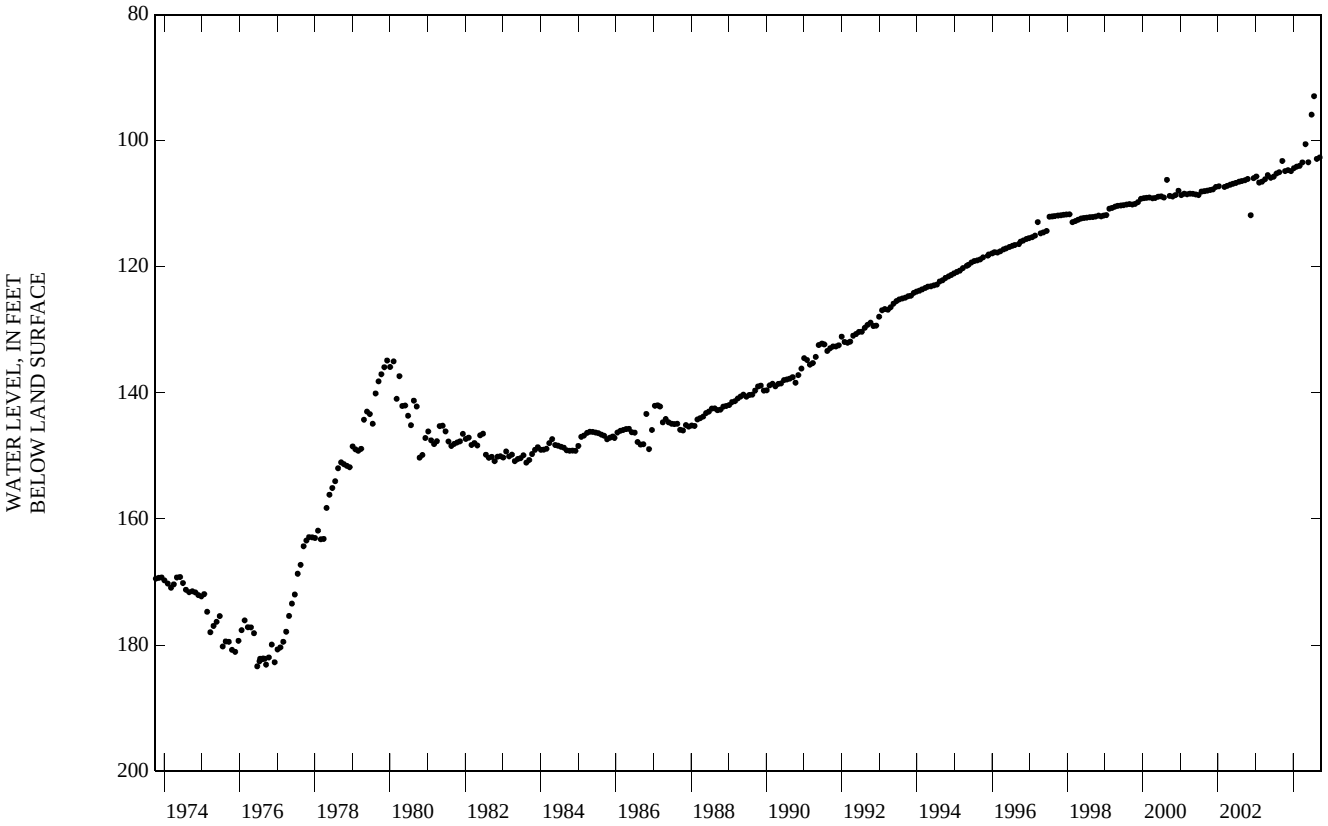
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	104.81	S	FEB 04, 2004	104.11	S	MAY 27, 2004	103.41	S	SEP 14, 2004	102.66	S
NOV 12	104.67	S	MAR 04	103.98	S	JUN 28	95.86	S			
DEC 11	104.81	S	31	103.44	S	JUL 22	92.93	S			
JAN 09, 2004	104.35	S	APR 30	100.54	S	AUG 18	102.88	S			

HIGHEST 92.93 JUL 22, 2004
LOWEST 104.81 OCT 15, 2003 DEC 11, 2003
PERIOD OF RECORD HIGHEST 92.93 JUL 22, 2004 LOWEST 183.39 JUN 21, 1976
RECORD AVAILABLE FROM JUL 24, 1973 TO JAN 05, 2005 412 ENTRIES



SITE IDENTIFICATION.--**USGS 293352095011604**; Local Well Number **LJ-65-32-628**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 150 ft. Upper casing diameter 2 in; top of first opening 140 ft, bottom of last opening 150 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	17.33	S	JAN 09, 2004	17.25	S	MAR 31, 2004	17.44	S	AUG 18, 2004	17.06	S
NOV 12	17.27	S	FEB 04	17.07	S	APR 30	17.17	S	SEP 14	17.08	S
DEC 11	17.32	S	MAR 04	17.20	S	MAY 27	17.17	S			

HIGHEST 17.06 AUG 18, 2004
LOWEST 17.44 MAR 31, 2004
PERIOD OF RECORD HIGHEST 10.15 FEB 02, 1978 LOWEST 23.07 NOV 15, 2002
RECORD AVAILABLE FROM JUL 24, 1973 TO JAN 05, 2005 375 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293352095011605**; Local Well Number **LJ-65-32-629**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 300 ft. Upper casing diameter 2 in; top of first opening 290 ft, bottom of last opening 300 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	71.66	S	FEB 04, 2004	67.82	S	MAY 27, 2004	70.97	S	SEP 14, 2004	70.67	S
NOV 12	68.73	S	MAR 04	71.27	S	JUN 28	73.05	S			
DEC 11	68.87	S	31	72.63	S	JUL 22	70.55	S			
JAN 09, 2004	68.13	S	APR 30	71.03	S	AUG 18	70.69	S			

HIGHEST 67.82 FEB 04, 2004
LOWEST 73.05 JUN 28, 2004
PERIOD OF RECORD HIGHEST 67.82 FEB 04, 2004 LOWEST 89.08 FEB 27, 1979
RECORD AVAILABLE FROM JUL 24, 1973 TO JAN 05, 2005 407 ENTRIES

SITE IDENTIFICATION.--**USGS 293352095011606**; Local Well Number **LJ-65-32-630**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 920 ft. Upper casing diameter 2 in; top of first opening 910 ft, bottom of last opening 920 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	101.45	S	FEB 04, 2004	100.13	S	MAY 27, 2004	98.77	S	SEP 14, 2004	98.24	S
NOV 12	101.20	S	MAR 04	99.80	S	JUN 28	95.63	S			
DEC 11	101.31	S	31	99.09	S	JUL 22	92.15	S			
JAN 09, 2004	100.86	S	APR 30	99.05	S	AUG 18	98.34	S			

HIGHEST 92.15 JUL 22, 2004
LOWEST 101.45 OCT 15, 2003
PERIOD OF RECORD HIGHEST 92.15 JUL 22, 2004 LOWEST 201.93 NOV 27, 1974
RECORD AVAILABLE FROM JUL 24, 1973 TO JAN 05, 2005 412 ENTRIES

SITE IDENTIFICATION.--**USGS 293352095011607**; Local Well Number **LJ-65-32-631**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 24 ft. Upper casing diameter 2 in; top of first opening 16 ft, bottom of last opening 21 ft.

PRIMARY AQUIFER.--Upper Chicot.

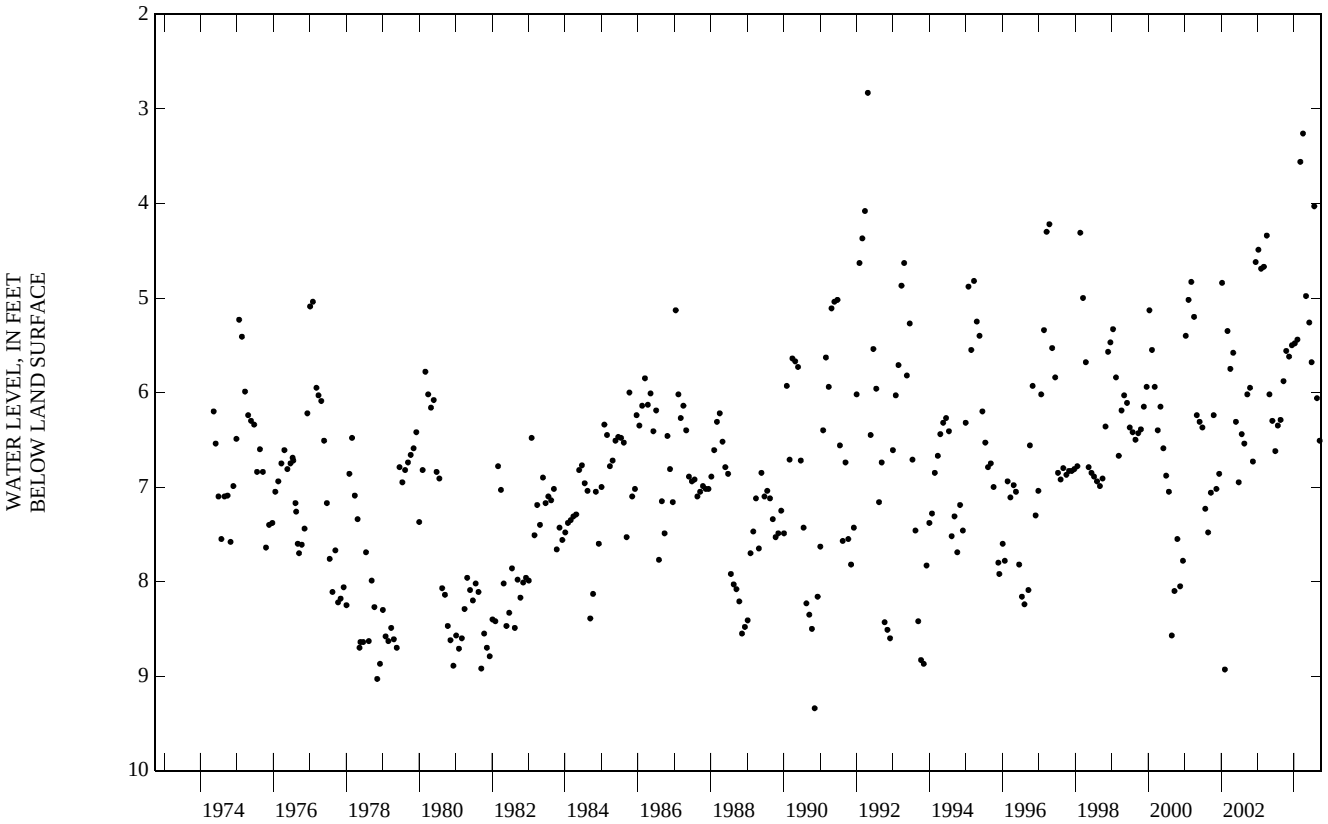
ALTITUDE.-- Land-surface altitude (NGVD1929) 13 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
OCT 15, 2003	5.56	S	FEB 04, 2004	5.44	S	JUN 02, 2004	5.26	S	SEP 14, 2004	6.51	S
NOV 12	5.62	S	MAR 04	3.56	S	25	5.68	S			
DEC 11	5.50	S	31	3.26	S	JUL 22	4.03	S			
JAN 09, 2004	5.48	S	APR 30	4.98	S	AUG 18	6.06	S			

HIGHEST 3.26 MAR 31, 2004
LOWEST 6.51 SEP 14, 2004
PERIOD OF RECORD HIGHEST 2.83 APR 23, 1992 LOWEST 9.34 NOV 07, 1990
RECORD AVAILABLE FROM MAY 14, 1974 TO JAN 05, 2005 404 ENTRIES

HARRIS COUNTY—Continued



SITE IDENTIFICATION.--**USGS 293207095065801**; Local Well Number **LJ-65-32-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 622 ft. Upper casing diameter 10 in; top of first opening 528 ft, bottom of last opening 610 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	122.74	S

PERIOD OF RECORD HIGHEST 122.74 JAN 20, 2004 LOWEST 137 AUG 19, 1955
RECORD AVAILABLE FROM AUG 19, 1955 TO JAN 10, 2005 6 ENTRIES

SITE IDENTIFICATION.--**USGS 293148095060801**; Local Well Number **LJ-65-32-702**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 636 ft. Upper casing diameter 24 in; top of first opening 480 ft, bottom of last opening 616 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 18 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	153	R

PERIOD OF RECORD HIGHEST 110.00 APR 10, 1952 LOWEST 245 JAN 14, 1988
RECORD AVAILABLE FROM APR 10, 1952 TO FEB 04, 2004 33 ENTRIES

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293207095061501**; Local Well Number **LJ-65-32-703**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 664 ft. Upper casing diameter 24 in; top of first opening 500 ft, bottom of last opening 645 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 19 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 04, 2004	149	R

PERIOD OF RECORD HIGHEST 90.00 SEP 28, 1951 LOWEST 225.00 OCT 04, 1974
RECORD AVAILABLE FROM SEP 28, 1951 TO FEB 04, 2004 68 ENTRIES

SITE IDENTIFICATION.--**USGS 293202095070301**; Local Well Number **LJ-65-32-739**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 645 ft. Upper casing diameter 14 in; top of first opening 525 ft, bottom of last opening 635 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 24 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	124.19	S

PERIOD OF RECORD HIGHEST 124.19 JAN 20, 2004 LOWEST 233.70 JAN 31, 1973
RECORD AVAILABLE FROM JUL 20, 1967 TO JAN 10, 2005 82 ENTRIES

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HASKELL COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

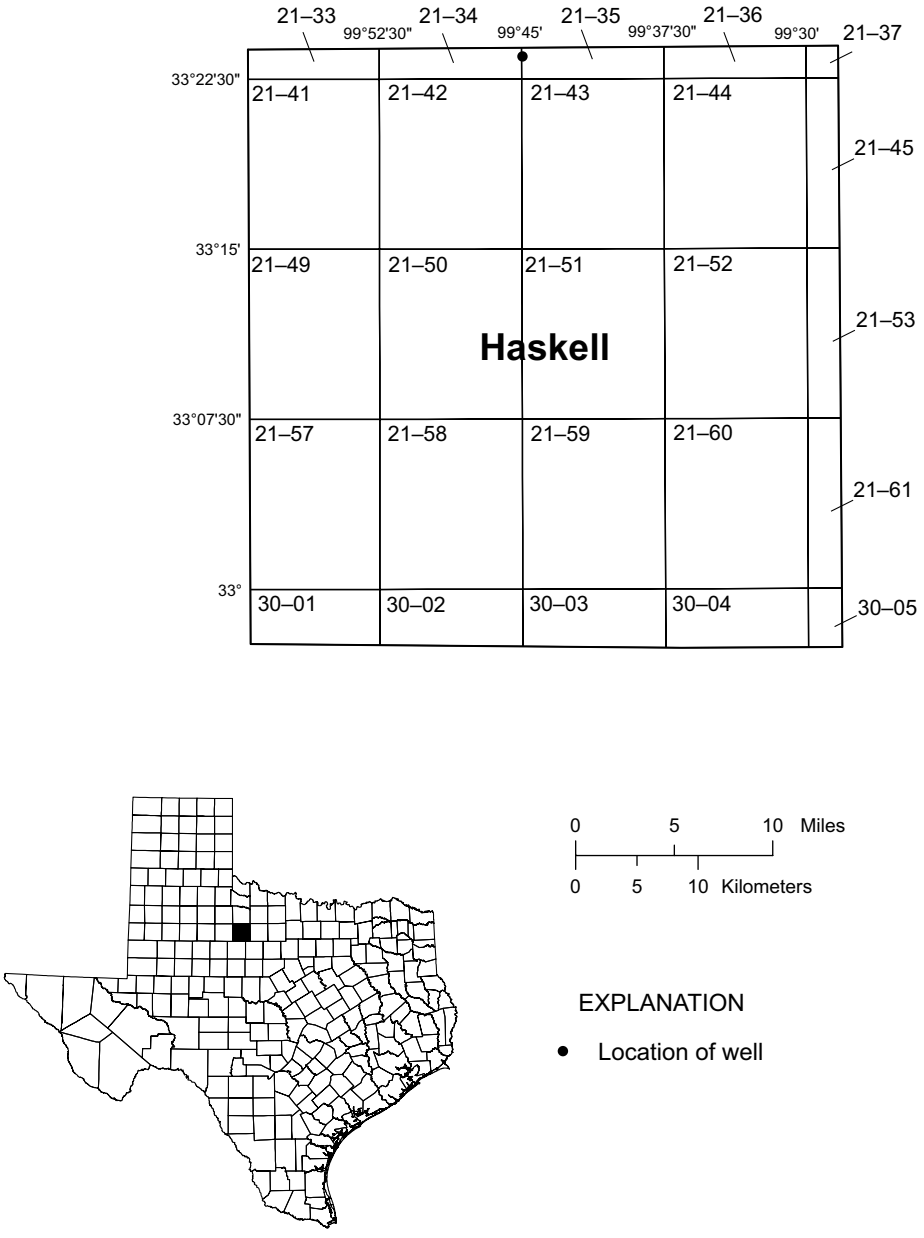


Figure 24.--Haskell County Map

HASKELL COUNTY

SITE IDENTIFICATION.--**USGS 332330099445601**; Local Well Number **LP-21-35-748**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 59 ft. Upper casing diameter 5 in; top of first opening 49 ft, bottom of last opening 59 ft.

PRIMARY AQUIFER.--Seymour Formation.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1537 ft.

PERIOD OF RECORD.--Oct. 2002 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	43.26	43.25	43.26	42.70	42.68	42.69	42.25	42.24	42.25	41.86	41.85	41.85
2	43.25	43.23	43.24	42.68	42.66	42.67	42.24	42.21	42.22	41.85	41.83	41.84
3	43.23	43.22	43.22	42.66	42.64	42.65	42.21	42.21	42.21	41.83	41.82	41.83
4	43.22	43.20	43.21	42.64	42.63	42.64	42.21	42.20	42.21	41.84	41.82	41.83
5	43.20	43.18	43.19	42.63	42.62	42.62	42.21	42.20	42.20	41.84	41.83	41.83
6	43.18	43.17	43.17	42.62	42.61	42.62	42.20	42.18	42.19	41.84	41.82	41.83
7	43.17	43.12	43.15	42.61	42.60	42.60	42.18	42.16	42.16	41.82	41.79	41.81
8	43.12	43.10	43.11	42.60	42.58	42.59	42.16	42.11	42.15	41.79	41.79	41.79
9	43.10	43.09	43.09	42.59	42.56	42.58	42.12	42.11	42.12	41.80	41.79	41.79
10	43.09	43.07	43.08	42.56	42.54	42.55	42.12	42.11	42.12	41.79	41.78	41.78
11	43.07	43.05	43.06	42.54	42.52	42.53	42.11	42.09	42.10	41.78	41.76	41.77
12	43.05	43.03	43.04	42.52	42.52	42.52	42.09	42.08	42.09	41.76	41.76	41.76
13	43.03	43.01	43.02	42.52	42.50	42.51	42.08	42.07	42.07	---	---	e41.76
14	43.02	43.00	43.01	42.50	42.48	42.49	42.07	42.05	42.06	---	---	---
15	43.00	42.97	42.98	42.48	42.47	42.47	42.06	42.02	42.04	41.75	41.74	41.75
16	42.97	42.95	42.96	42.47	42.45	42.46	42.06	42.04	42.05	41.74	41.73	41.73
17	42.95	42.94	42.95	42.45	42.43	42.44	42.04	42.01	42.03	41.73	41.72	41.72
18	42.94	42.92	42.93	42.43	42.43	42.43	42.03	42.02	42.03	41.75	41.73	41.74
19	42.92	42.90	42.91	42.43	42.42	42.43	42.02	42.01	42.01	41.74	41.71	41.73
20	42.90	42.88	42.89	42.42	42.39	42.41	42.01	41.98	41.99	41.71	41.71	41.71
21	42.88	42.86	42.87	42.39	42.39	42.39	41.98	41.96	41.97	41.71	41.71	41.71
22	42.86	42.84	42.85	42.39	42.35	42.37	41.96	41.95	41.96	41.71	41.70	41.70
23	42.84	42.82	42.83	42.37	42.36	42.37	41.96	41.95	41.96	41.70	41.68	41.69
24	42.82	42.81	42.82	42.36	42.33	42.35	41.95	41.94	41.94	41.68	41.66	41.66
25	42.81	42.80	42.81	42.33	42.31	42.32	41.94	41.92	41.93	41.66	41.64	41.65
26	42.80	42.78	42.79	42.31	42.29	42.30	41.92	41.90	41.91	41.69	41.65	41.67
27	42.78	42.75	42.77	42.31	42.29	42.30	41.92	41.90	41.90	41.68	41.66	41.67
28	42.75	42.74	42.75	42.30	42.28	42.29	41.90	41.89	41.90	41.66	41.64	41.65
29	42.74	42.72	42.73	42.28	42.25	42.26	41.90	41.89	41.89	41.66	41.63	41.64
30	42.72	42.71	42.72	42.25	42.25	42.25	41.89	41.87	41.88	41.66	41.62	41.63
31	42.71	42.70	42.71	---	---	---	41.87	41.86	41.87	41.62	41.61	41.62
MONTH	43.26	42.70	42.97	42.70	42.25	42.47	42.25	41.86	42.05			

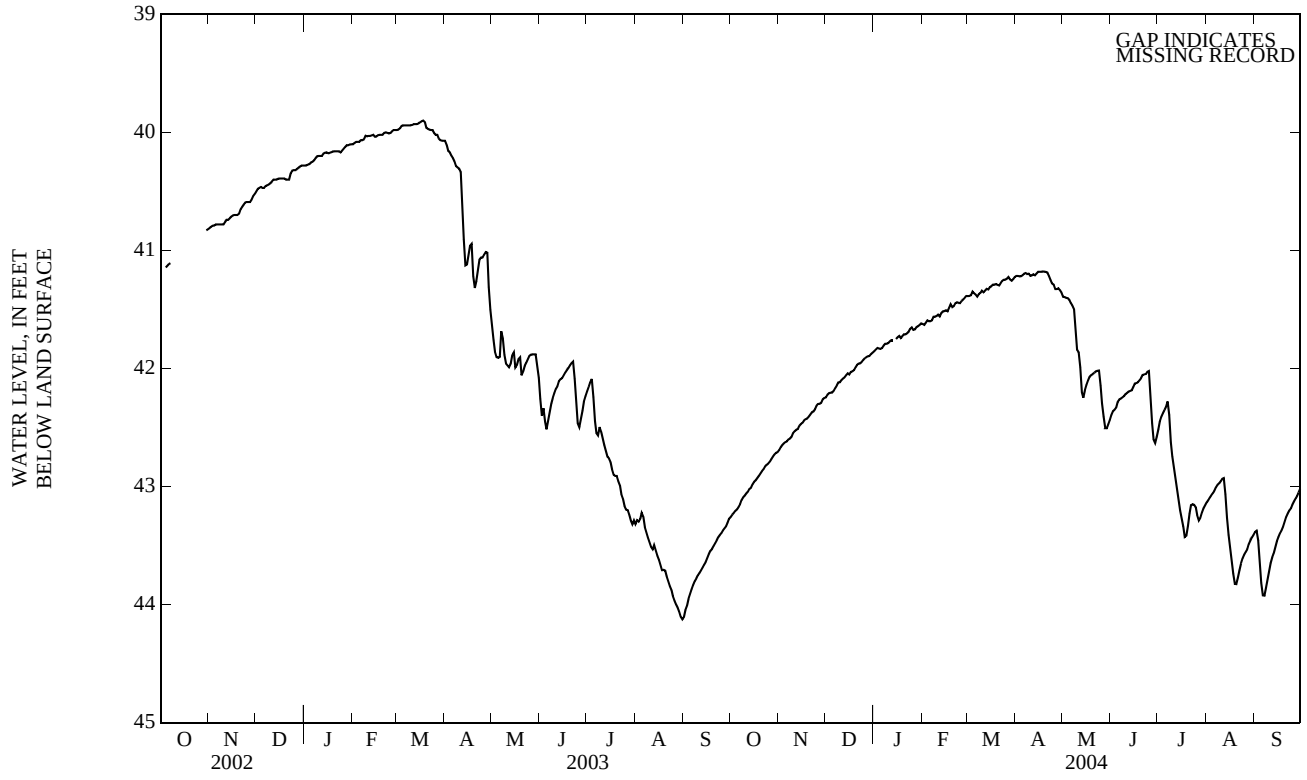
HASKELL COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	41.63	41.62	41.62	41.39	41.38	41.39	41.22	41.21	41.22	41.40	41.38	41.39
2	41.63	41.63	41.63	41.39	41.38	41.39	41.23	41.21	41.22	41.40	41.38	41.40
3	41.63	41.60	41.61	41.38	41.37	41.38	41.22	41.22	41.22	41.41	41.40	41.40
4	41.61	41.59	41.59	41.37	41.33	41.35	41.22	41.21	41.22	41.41	41.40	41.40
5	41.60	41.60	41.60	41.39	41.35	41.36	41.21	41.21	41.21	41.43	41.41	41.42
6	41.60	41.60	41.60	41.39	41.36	41.37	41.21	41.19	41.20	41.46	41.43	41.44
7	41.60	41.58	41.59	41.41	41.36	41.39	41.20	41.19	41.19	41.47	41.46	41.47
8	41.58	41.55	41.56	41.39	41.36	41.37	41.20	41.20	41.20	41.58	41.47	41.50
9	41.57	41.56	41.56	41.36	41.36	41.36	41.22	41.19	41.20	41.77	41.58	41.68
10	41.56	41.55	41.56	41.36	41.33	41.34	41.22	41.19	41.21	41.88	41.77	41.84
11	41.56	41.54	41.54	41.36	41.34	41.35	41.22	41.20	41.21	41.88	41.84	41.86
12	41.57	41.55	41.56	41.35	41.33	41.34	41.21	41.20	41.20	42.11	41.88	41.99
13	41.55	41.52	41.53	41.33	41.32	41.33	41.21	41.21	41.21	42.27	42.11	42.20
14	41.52	41.51	41.52	41.34	41.32	41.33	41.21	41.18	41.20	42.27	42.22	42.25
15	41.52	41.51	41.51	41.33	41.31	41.31	41.18	41.18	41.18	42.22	42.16	42.19
16	41.52	41.50	41.51	41.31	41.30	41.31	41.18	41.18	41.18	42.16	42.12	42.14
17	41.52	41.50	41.52	41.30	41.28	41.29	41.18	41.18	41.18	42.12	42.08	42.10
18	41.50	41.47	41.48	41.29	41.28	41.29	41.18	41.17	41.18	42.08	42.05	42.07
19	41.47	41.44	41.46	41.29	41.28	41.29	41.18	41.17	41.18	42.06	42.05	42.06
20	41.49	41.47	41.48	41.31	41.28	41.29	41.19	41.18	41.18	42.05	42.04	42.05
21	41.48	41.46	41.47	41.31	41.28	41.30	41.19	41.18	41.19	42.04	42.03	42.04
22	41.46	41.44	41.45	41.28	41.27	41.28	41.24	41.19	41.22	42.03	42.02	42.03
23	41.44	41.44	41.44	41.27	41.25	41.26	41.28	41.24	41.25	42.02	42.02	42.02
24	41.45	41.44	41.44	41.25	41.24	41.25	41.28	41.28	41.28	42.03	42.01	42.02
25	41.45	41.44	41.45	41.26	41.24	41.25	41.34	41.28	41.29	42.24	42.03	42.14
26	41.44	41.42	41.43	41.25	41.23	41.24	41.33	41.32	41.33	42.34	42.24	42.30
27	41.42	41.41	41.41	41.23	41.22	41.23	41.33	41.32	41.33	42.47	42.34	42.41
28	41.41	41.40	41.40	41.26	41.22	41.25	41.32	41.32	41.32	42.52	42.47	42.51
29	41.40	41.37	41.38	41.26	41.25	41.26	41.34	41.32	41.34	42.52	42.49	42.51
30	---	---	---	41.25	41.23	41.24	41.39	41.34	41.36	42.49	42.45	42.47
31	---	---	---	41.23	41.22	41.23	---	---	---	42.45	42.42	42.44
MONTH	41.63	41.37	41.51	41.41	41.22	41.31	41.39	41.17	41.23	42.52	41.38	41.96
		JUNE			JULY			AUGUST			SEPTEMBER	
1	42.42	42.37	42.39	42.55	42.46	42.52	43.14	43.12	43.13	43.40	43.38	43.39
2	42.38	42.33	42.36	42.46	42.43	42.45	43.12	43.10	43.12	43.38	43.37	43.37
3	42.36	42.34	42.35	42.43	42.39	42.41	43.10	43.09	43.09	43.56	43.37	43.46
4	42.34	42.32	42.33	42.39	42.37	42.38	43.09	43.06	43.07	43.75	43.56	43.65
5	42.33	42.26	42.28	42.37	42.34	42.35	43.06	43.05	43.06	43.88	43.75	43.82
6	42.29	42.25	42.26	42.34	42.32	42.33	43.05	43.02	43.03	43.94	43.88	43.92
7	42.26	42.25	42.26	42.32	42.26	42.28	43.02	43.00	43.01	43.94	43.90	43.92
8	42.25	42.24	42.25	42.53	42.26	42.40	43.00	42.98	42.98	43.90	43.82	43.86
9	42.24	42.23	42.24	42.68	42.53	42.62	42.98	42.96	42.97	43.82	43.75	43.79
10	42.23	42.21	42.22	42.79	42.68	42.74	42.96	42.94	42.95	43.75	43.68	43.71
11	42.21	42.20	42.21	42.89	42.79	42.84	42.94	42.93	42.94	43.68	43.62	43.65
12	42.20	42.19	42.20	42.99	42.89	42.94	42.95	42.92	42.93	43.62	43.58	43.60
13	42.19	42.19	42.19	43.07	42.99	43.03	43.18	42.95	43.06	43.59	43.55	43.57
14	42.19	42.18	42.19	43.16	43.07	43.11	43.33	43.18	43.26	43.55	43.48	43.52
15	42.18	42.14	42.16	43.24	43.16	43.20	43.47	43.33	43.41	43.48	43.44	43.46
16	42.14	42.12	42.13	43.30	43.24	43.27	43.59	43.47	43.52	43.44	43.41	43.43
17	42.13	42.11	42.12	43.39	43.30	43.34	43.68	43.59	43.63	43.41	43.38	43.40
18	42.12	42.11	42.12	43.44	43.39	43.43	43.79	43.68	43.74	43.38	43.36	43.37
19	42.11	42.09	42.10	43.44	43.38	43.42	43.84	43.79	43.82	43.36	43.32	43.34
20	42.09	42.07	42.08	43.38	43.27	43.33	43.84	43.80	43.83	43.32	43.27	43.30
21	42.07	42.04	42.05	43.27	43.19	43.23	43.80	43.74	43.77	43.27	43.24	43.26
22	42.07	42.04	42.05	43.19	43.13	43.16	43.74	43.67	43.71	43.24	43.21	43.23
23	42.05	42.04	42.05	43.17	43.12	43.15	43.67	43.63	43.65	43.21	43.19	43.20
24	42.04	42.02	42.03	43.17	43.14	43.16	43.63	43.60	43.61	43.19	43.17	43.19
25	42.09	42.01	42.02	43.22	43.14	43.18	43.60	43.56	43.58	43.17	43.14	43.15
26	42.36	42.09	42.23	43.27	43.22	43.24	43.56	43.54	43.55	43.14	43.11	43.13
27	42.52	42.36	42.46	43.29	43.27	43.29	43.54	43.52	43.53	43.11	43.09	43.10
28	42.64	42.52	42.60	43.29	43.24	43.26	43.52	43.47	43.49	43.09	43.07	43.08
29	42.64	42.61	42.63	43.24	43.20	43.22	43.47	43.44	43.46	43.07	43.04	43.05
30	42.61	42.55	42.58	43.20	43.17	43.19	43.44	43.42	43.43	43.04	43.00	43.02
31	---	---	---	43.17	43.14	43.16	43.42	43.40	43.41	---	---	---
MONTH	42.64	42.01	42.24	43.44	42.26	42.96	43.84	42.92	43.35	43.94	43.00	43.43
YEAR												

e Estimated

HASKELL COUNTY—Continued



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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HAYS COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
LR-58-57-311	300646097533202			396
LR-58-58-403	300453097503301			399
LR-67-01-809	295443097554201	405	403	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

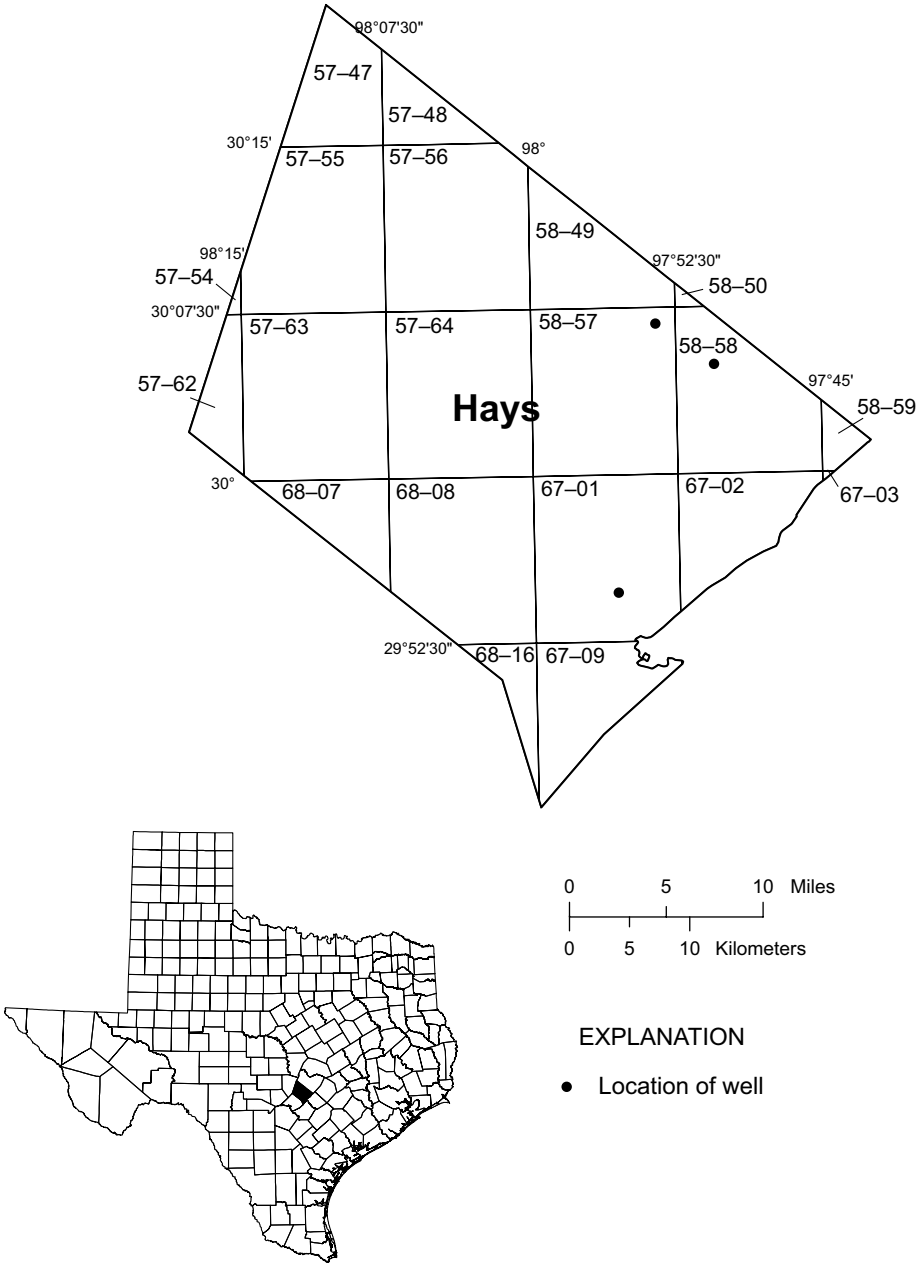


Figure 25.--Hays County Map

HAYS COUNTY

SITE IDENTIFICATION.--**USGS 300646097533202**; Local Well Number **LR-58-57-311**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 315 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 870 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 13...	1100	749	7.4	7.1	609	33.0	22.6	320	90.5	22.9	23.5	.79	.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 13...	6.24	4	290	.10	10.9	<.2	12.9	8.2	332	495	<.10	<.04	1.14

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Aluminum, water, fltrd, ug/L (01106)	Aluminum, water, unfltrd recoverable, ug/L (01105)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 13...	<.008	.012	.017	1.18	1.0	M	E2	<.20	.4	<2	38	<.06	28

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recoverable, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recoverable, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recoverable, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Manganese, water, unfltrd recoverable, ug/L (01055)	Molybdenum, water, fltrd, ug/L (01060)
JUL 13...	<.04	<.8	.266	6.8	10.6	<6	<9.0	.65	1.34	1.8	<.2	<1.2	E.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recoverable, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 13...	1.64	E.3	<.2	154	<.04	3.4	5.1	6	<.009	<.02	<.02	<.006	<.006

HAYS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)
JUL 13...	<.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	<.007	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)
JUL 13...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	E.0065	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
JUL 13...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 13...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)
JUL 13...	<.024	<.016	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)
JUL 13...	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01	<.02

HAYS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
JUL 13...	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	<.01	<.004	<.025	<.011	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)
JUL 13...	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034	<.010	<.02	<.010	<.002	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)
JUL 13...	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)
JUL 13...	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)
JUL 13...	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)
JUL 13...	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2

HAYS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)	Hexa-chloro-buta-diene, water, unfltrd ug/L (39702)	Hexa-chloro-ethane, water, unfltrd ug/L (34396)	Iodo-methane water unfltrd ug/L (77424)	Iso-butyl methyl ketone, water, unfltrd ug/L (78133)	Iso-propyl-benzene water unfltrd ug/L (77223)	Methyl acrylo-nitrile water unfltrd ug/L (81593)	Methyl acryl-ate, water, unfltrd ug/L (49991)	Methyl methac-rylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphth-alene, water, unfltrd ug/L (34696)
JUL 13...	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)
JUL 13...	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	E.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 13...	<.03	<.09	<.7	<.10	<.04	<.16	<.02	<.1	.73

SITE IDENTIFICATION.--**USGS 300453097503301**; Local Well Number **LR-58-58-403**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 390 ft. Upper casing diameter 10 in; top of first opening 168 ft, bottom of last opening 390 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 710 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Hard-ness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)	Magnes-ium, water, unfltrd recover-able, mg/L (00927)	Potas-sium, water, fltrd, mg/L (00935)	Sodium adsorp-tion ratio (00931)
JUL 16...	1330	752	4.3	7.2	607	34.0	22.2	310	77.7	24.7	27.7	1.19	.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of consti-tuents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 16...	6.96	5	280	.09	71.6	.5	11.5	37.4	415	276	<.10	<.04	1.20

HAYS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Phos-phorus, water, fltrd, mg/L (00666)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Alum-inum, water, fltrd, ug/L (01106)	Alum-inum, water, unfltrd recover -able, ug/L (01105)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 16...	<.008	.007	.006	4.50	.8	E1	E1	<.20	.4	<4	127	<.06	38

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recover -able, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recover -able, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recover -able, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Mangan-ese, water, unfltrd recover -able, ug/L (01055)	Molyb-denum, water, fltrd, ug/L (01060)
JUL 16...	<.04	<.8	.268	1.7	5.2	<6	<9.0	E.08	.28	3.5	<.2	<1.2	2.0

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recover -able, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Di-ethyl-aniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 16...	2.34	.4	<.2	10,300	.04	2.3	7.6	17	<.009	<.02	<.02	<.006	<.006

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbo-furan, wat flt 0.7u GF ug/L (49308)	3-Keto-carbo-furan, water, fltrd, ug/L (50295)	Aceto-chlor, water, fltrd, ug/L (49260)	Aci-fluor-fen, water, fltrd 0.7u GF ug/L (49315)	Ala-chlor, water, fltrd, ug/L (46342)	Aldi-carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi-carb sulf-oxide, wat flt 0.7u GF ug/L (49314)	Aldi-carb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl, water, fltrd 0.7u GF ug/L (82686)
JUL 16...	<.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	<.007	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendio-carb, water, fltrd, ug/L (50299)	Ben-flur-alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul-furon, water, fltrd, ug/L (61693)	Ben-tazon, water, fltrd 0.7u GF ug/L (38711)	Broma-cil, water, fltrd, ug/L (04029)	Brom-oxynil, water, fltrd 0.7u GF ug/L (49311)	Butyl-ate, water, fltrd, ug/L (04028)	Caf-feine, water, fltrd, ug/L (50305)	Car-baryl, water, fltrd 0.7u GF ug/L (49310)	Car-baryl, water, fltrd 0.7u GF ug/L (82680)	Carbo-furan, water, fltrd 0.7u GF ug/L (49309)	Carbo-furan, water, fltrd 0.7u GF ug/L (82674)
JUL 16...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlor-amben methyl ester, water, fltrd, ug/L (61188)	Chlori-muron, water, fltrd, ug/L (50306)	Chloro-di-amino-s-tri-azine, wat flt ug/L (04039)	Chloro-thalo-nil, water, fltrd 0.7u GF ug/L (49306)	Chlor-pyrifos water, fltrd, ug/L (38933)	cis-Per-methrin water fltrd 0.7u GF ug/L (82687)	Clopyr-alid, water, fltrd 0.7u GF ug/L (49305)	Cyana-zine, water, fltrd, ug/L (04041)	Cyclo-ate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diazi-non, water, fltrd, ug/L (39572)
JUL 16...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

HAYS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinylfipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 16...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 16...	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)
JUL 16...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p-' DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 16...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	<.01	<.004	<.025	<.011

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 16...	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 16...	<.02	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3

HAYS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 16...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)
JUL 16...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)
JUL 16...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 16...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)
JUL 16...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 16...	<.05	<.03	<.09	<.7	<.10	<.04	<.16	<.02	<.1	.83

HAYS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295443097554201**; Local Well Number **LR-67-01-809**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 32.5 ft. Upper casing diameter 48 in; top of first opening 1 ft, bottom of last opening unknown.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 601.3 ft.

PERIOD OF RECORD.--Jul. 1980 to Sept. 1998 (periodic measurements); Sept. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

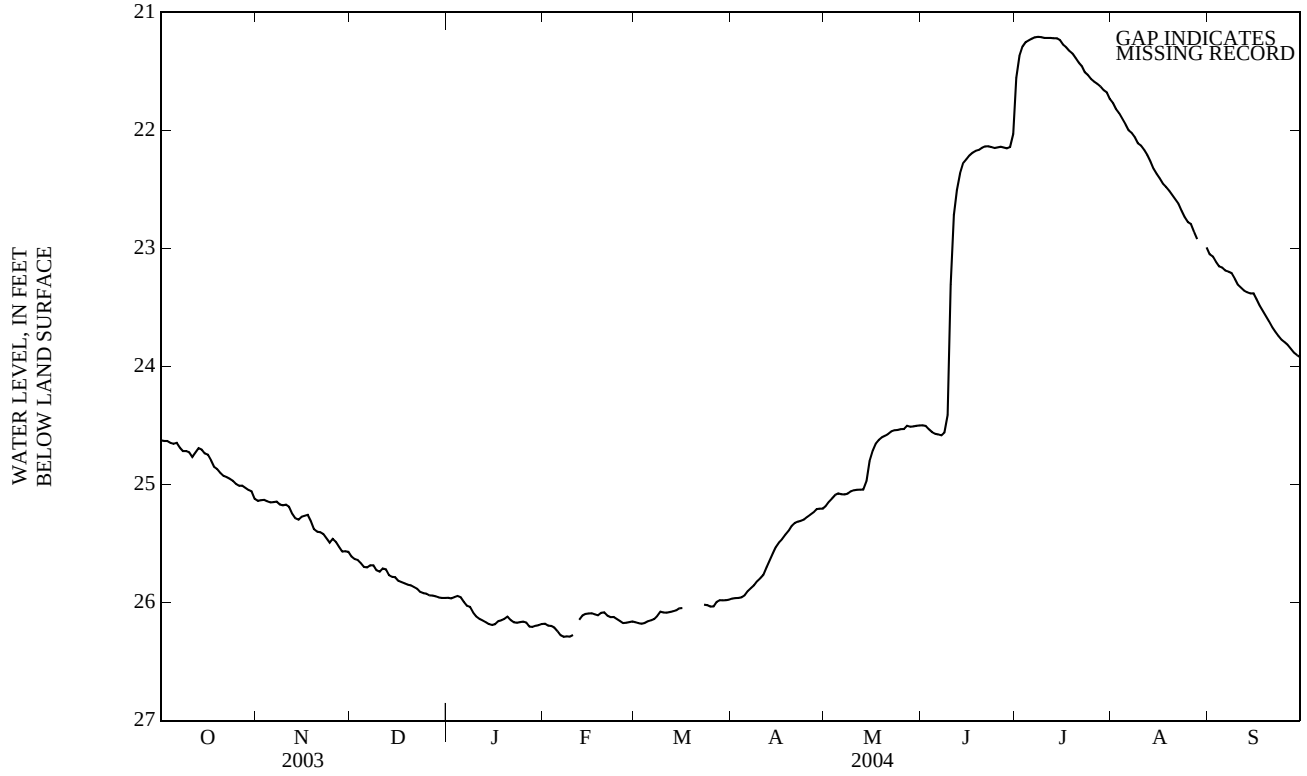
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	24.63	24.61	24.62	25.14	25.13	25.14	25.63	25.59	25.61	25.96	25.95	25.96
2	24.65	24.62	24.63	25.14	25.13	25.13	25.64	25.63	25.63	25.97	25.96	25.96
3	24.64	24.63	24.63	25.14	25.12	25.13	25.65	25.63	25.64	25.96	25.95	25.95
4	24.66	24.64	24.65	25.15	25.14	25.14	25.68	25.65	25.67	25.95	25.94	25.94
5	24.66	24.64	24.66	25.16	25.15	25.15	25.71	25.68	25.70	25.98	25.95	25.96
6	24.67	24.63	24.65	25.15	25.14	25.15	25.71	25.69	25.70	26.01	25.98	25.99
7	24.70	24.67	24.69	25.16	25.14	25.14	25.69	25.67	25.68	26.03	26.01	26.03
8	24.72	24.70	24.72	25.18	25.16	25.17	25.70	25.68	25.68	26.06	26.03	26.04
9	24.72	24.71	24.72	25.18	25.17	25.18	25.76	25.70	25.73	26.10	26.06	26.08
10	24.75	24.72	24.73	25.17	25.17	25.17	25.76	25.72	25.74	26.13	26.10	26.12
11	24.78	24.75	24.77	25.22	25.17	25.19	25.72	25.71	25.71	26.15	26.13	26.14
12	24.75	24.71	24.73	25.27	25.22	25.25	25.75	25.71	25.72	26.15	26.15	26.15
13	24.71	24.68	24.69	25.30	25.27	25.29	25.78	25.75	25.77	26.18	26.15	26.17
14	24.73	24.68	24.70	25.30	25.29	25.30	25.79	25.78	25.78	26.19	26.17	26.18
15	24.74	24.73	24.74	25.29	25.26	25.27	25.80	25.78	25.78	26.19	26.19	26.19
16	24.76	24.74	24.75	25.27	25.26	25.27	25.82	25.80	25.82	26.19	26.17	26.18
17	24.84	24.76	24.79	25.27	25.23	25.26	25.83	25.82	25.83	26.17	26.15	26.16
18	24.86	24.84	24.85	25.36	25.27	25.31	25.84	25.83	25.84	26.15	26.15	26.15
19	24.89	24.86	24.87	25.40	25.36	25.38	25.85	25.84	25.85	26.15	26.12	26.14
20	24.91	24.89	24.90	25.40	25.39	25.40	25.86	25.85	25.85	26.13	26.11	26.12
21	24.93	24.91	24.93	25.41	25.40	25.40	25.87	25.86	25.87	26.16	26.13	26.15
22	24.95	24.93	24.94	25.43	25.41	25.42	25.90	25.87	25.88	26.17	26.16	26.17
23	24.96	24.95	24.95	25.49	25.43	25.45	25.92	25.90	25.91	26.17	26.17	26.17
24	24.98	24.96	24.97	25.50	25.48	25.49	25.92	25.92	25.92	26.17	26.16	26.17
25	25.01	24.98	24.99	25.48	25.44	25.46	25.93	25.92	25.92	26.17	26.16	26.16
26	25.01	25.01	25.01	25.50	25.47	25.49	25.94	25.93	25.94	26.20	26.16	26.17
27	25.02	25.00	25.01	25.56	25.50	25.53	25.94	25.94	25.94	26.21	26.20	26.20
28	25.04	25.02	25.03	25.57	25.56	25.57	25.95	25.94	25.95	26.21	26.20	26.21
29	25.05	25.04	25.05	25.57	25.56	25.57	25.96	25.95	25.96	26.20	26.19	26.20
30	25.09	25.05	25.06	25.59	25.56	25.57	25.96	25.96	25.96	26.20	26.19	26.19
31	25.14	25.09	25.12	---	---	---	25.96	25.96	25.96	26.19	26.17	26.18
MONTH	25.14	24.61	24.82	25.59	25.12	25.31	25.96	25.59	25.80	26.21	25.94	26.12

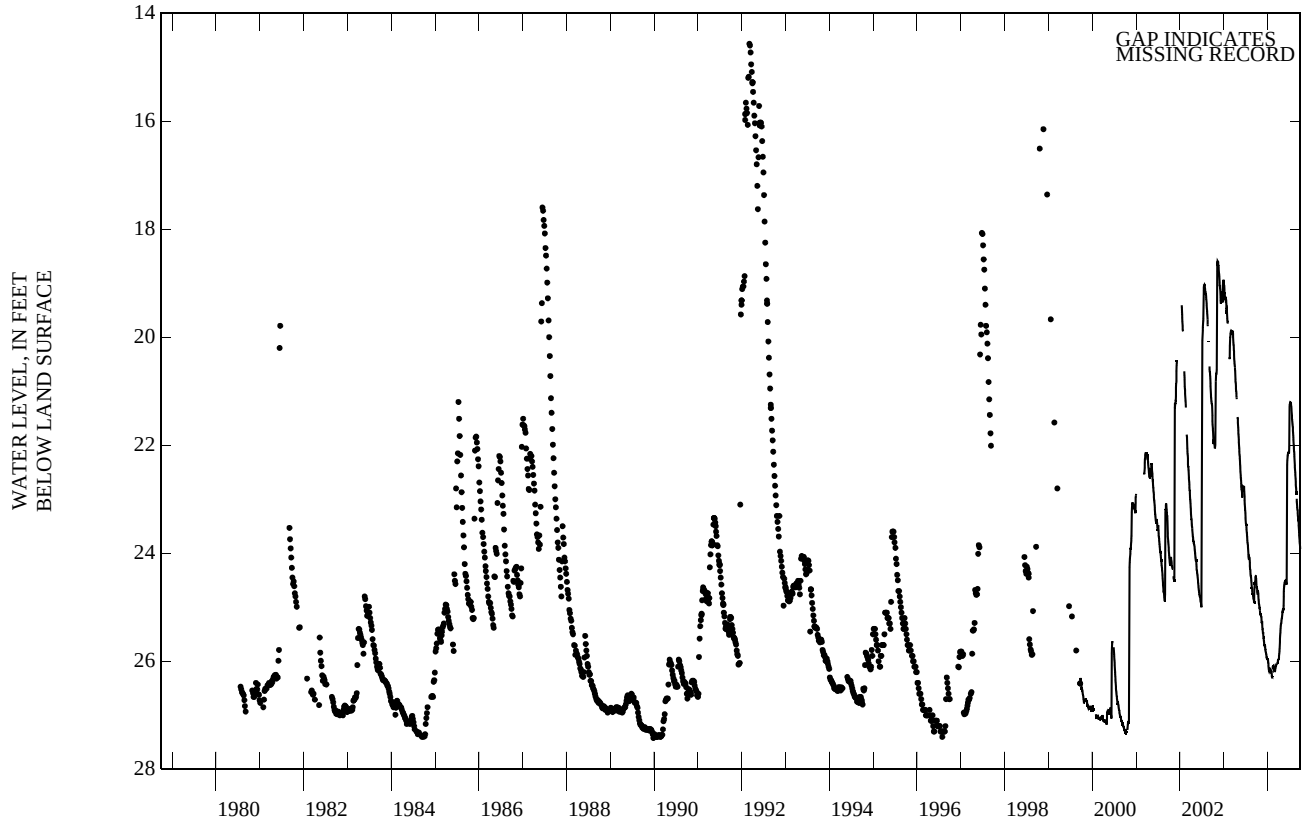
HAYS COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	26.18	26.17	26.18	26.17	26.16	26.17	25.97	25.96	25.97	25.20	25.16	25.18
2	26.20	26.18	26.20	26.18	26.17	26.18	25.97	25.95	25.96	25.16	25.13	25.14
3	26.20	26.19	26.20	26.18	26.16	26.18	25.96	25.96	25.96	25.13	25.10	25.12
4	26.23	26.20	26.21	26.18	26.16	26.17	25.96	25.94	25.96	25.10	25.07	25.09
5	26.26	26.23	26.24	26.17	26.15	26.16	25.94	25.93	25.94	25.08	25.07	25.08
6	26.29	26.26	26.28	26.16	26.14	26.15	25.93	25.89	25.90	25.09	25.08	25.08
7	26.29	26.29	26.29	26.14	26.14	26.14	25.89	25.86	25.88	25.09	25.08	25.08
8	26.29	26.28	26.29	26.14	26.09	26.11	25.86	25.84	25.85	25.08	25.07	25.08
9	26.29	26.28	26.29	26.09	26.07	26.08	25.84	25.80	25.82	25.07	25.05	25.06
10	26.29	26.25	26.27	26.09	26.07	26.08	25.80	25.78	25.79	25.05	25.04	25.05
11	---	---	---	26.09	26.08	26.08	25.79	25.73	25.76	25.05	25.04	25.04
12	26.16	26.13	26.15	26.08	26.08	26.08	25.73	25.67	25.70	25.05	25.04	25.04
13	26.13	26.10	26.11	26.08	26.07	26.07	25.67	25.62	25.64	25.05	25.04	25.04
14	26.10	26.09	26.10	26.07	26.06	26.07	25.62	25.55	25.58	25.05	24.89	24.97
15	26.10	26.09	26.09	26.06	26.04	26.05	25.55	25.51	25.53	24.89	24.75	24.80
16	26.09	26.09	26.09	26.05	26.04	26.05	25.51	25.47	25.49	24.75	24.68	24.71
17	26.11	26.09	26.10	---	---	---	25.47	25.45	25.46	24.68	24.64	24.65
18	26.11	26.10	26.11	---	---	---	25.45	25.41	25.43	24.64	24.60	24.62
19	26.10	26.07	26.09	---	---	---	25.41	25.38	25.39	24.61	24.59	24.60
20	26.10	26.08	26.08	---	---	---	25.38	25.34	25.35	24.59	24.58	24.59
21	26.12	26.10	26.11	---	---	---	25.34	25.31	25.33	24.58	24.56	24.57
22	26.13	26.12	26.12	---	---	---	25.32	25.31	25.31	24.56	24.54	24.55
23	26.13	26.12	26.12	26.02	26.01	26.02	25.31	25.30	25.31	24.55	24.54	24.54
24	26.15	26.13	26.14	26.03	26.02	26.02	25.30	25.29	25.30	24.54	24.53	24.54
25	26.17	26.15	26.16	26.04	26.03	26.03	25.29	25.26	25.27	24.54	24.53	24.53
26	26.18	26.17	26.17	26.04	26.02	26.03	25.26	25.25	25.26	24.54	24.52	24.53
27	26.17	26.17	26.17	26.02	25.98	25.99	25.25	25.22	25.24	24.52	24.50	24.50
28	26.17	26.16	26.17	25.98	25.98	25.98	25.22	25.20	25.21	24.51	24.51	24.51
29	26.16	26.16	26.16	25.99	25.98	25.98	25.21	25.20	25.20	24.51	24.50	24.51
30	---	---	---	25.98	25.98	25.98	25.21	25.19	25.20	24.51	24.50	24.50
31	---	---	---	25.98	25.97	25.98	---	---	---	24.50	24.50	24.50
MONTH							25.97	25.19	25.57	25.20	24.50	24.80
		JUNE			JULY			AUGUST			SEPTEMBER	
1	24.50	24.49	24.50	21.76	21.44	21.56	21.79	21.75	21.77	23.06	23.02	23.05
2	24.51	24.50	24.50	21.44	21.32	21.37	21.84	21.79	21.82	23.09	23.06	23.07
3	24.54	24.51	24.53	21.32	21.26	21.29	21.88	21.84	21.86	23.14	23.09	23.11
4	24.56	24.54	24.55	21.27	21.24	21.25	21.93	21.88	21.90	23.16	23.14	23.15
5	24.57	24.56	24.57	21.24	21.23	21.24	21.98	21.93	21.95	23.18	23.16	23.16
6	24.58	24.57	24.57	21.23	21.21	21.22	22.01	21.98	22.00	23.20	23.18	23.19
7	24.59	24.58	24.58	21.22	21.20	21.21	22.03	22.01	22.02	23.20	23.19	23.20
8	24.58	24.52	24.56	21.21	21.20	21.21	22.09	22.03	22.06	23.23	23.20	23.21
9	24.52	23.93	24.41	21.21	21.21	21.21	22.12	22.09	22.11	23.29	23.23	23.26
10	23.93	22.85	23.31	21.22	21.21	21.22	22.15	22.12	22.13	23.32	23.29	23.31
11	22.85	22.60	22.72	21.22	21.21	21.22	22.19	22.15	22.16	23.35	23.32	23.33
12	22.60	22.44	22.51	21.22	21.21	21.22	22.24	22.19	22.21	23.37	23.35	23.36
13	22.44	22.31	22.36	21.22	21.22	21.22	22.30	22.24	22.26	23.38	23.37	23.37
14	22.31	22.26	22.28	21.22	21.22	21.22	22.34	22.30	22.32	23.39	23.35	23.38
15	22.26	22.23	22.25	21.26	21.22	21.23	22.39	22.34	22.37	23.40	23.37	23.38
16	22.23	22.19	22.21	21.28	21.26	21.27	22.43	22.39	22.41	23.46	23.40	23.43
17	22.20	22.18	22.19	21.31	21.28	21.30	22.47	22.43	22.45	23.50	23.46	23.49
18	22.18	22.16	22.17	21.33	21.31	21.33	22.49	22.47	22.48	23.55	23.50	23.53
19	22.17	22.15	22.16	21.37	21.33	21.35	22.53	22.49	22.51	23.60	23.55	23.57
20	22.16	22.13	22.15	21.41	21.37	21.39	22.57	22.53	22.55	23.65	23.60	23.62
21	22.14	22.13	22.14	21.44	21.41	21.42	22.60	22.57	22.59	23.68	23.65	23.67
22	22.14	22.13	22.13	21.48	21.44	21.46	22.65	22.60	22.62	23.72	23.68	23.71
23	22.15	22.14	22.14	21.52	21.48	21.51	22.72	22.65	22.68	23.76	23.72	23.74
24	22.15	22.14	22.15	21.55	21.52	21.53	22.76	22.72	22.73	23.79	23.76	23.77
25	22.16	22.13	22.14	21.58	21.55	21.57	22.78	22.76	22.78	23.80	23.79	23.79
26	22.15	22.13	22.14	21.60	21.58	21.59	22.83	22.78	22.79	23.83	23.80	23.82
27	22.15	22.14	22.15	21.62	21.59	21.61	22.90	22.83	22.86	23.87	23.83	23.85
28	22.16	22.15	22.15	21.65	21.62	21.63	22.93	22.90	22.92	23.90	23.87	23.88
29	22.15	22.12	22.14	21.67	21.65	21.66	---	---	---	23.91	23.90	23.90
30	22.12	21.76	22.03	21.71	21.67	21.68	---	---	---	23.93	23.91	23.92
31	---	---	---	21.75	21.71	21.73	23.02	22.96	22.99	---	---	---
MONTH	24.59	21.76	22.95	21.76	21.20	21.38				23.93	23.02	23.47
YEAR												

HAYS COUNTY—Continued





GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

HOOD COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

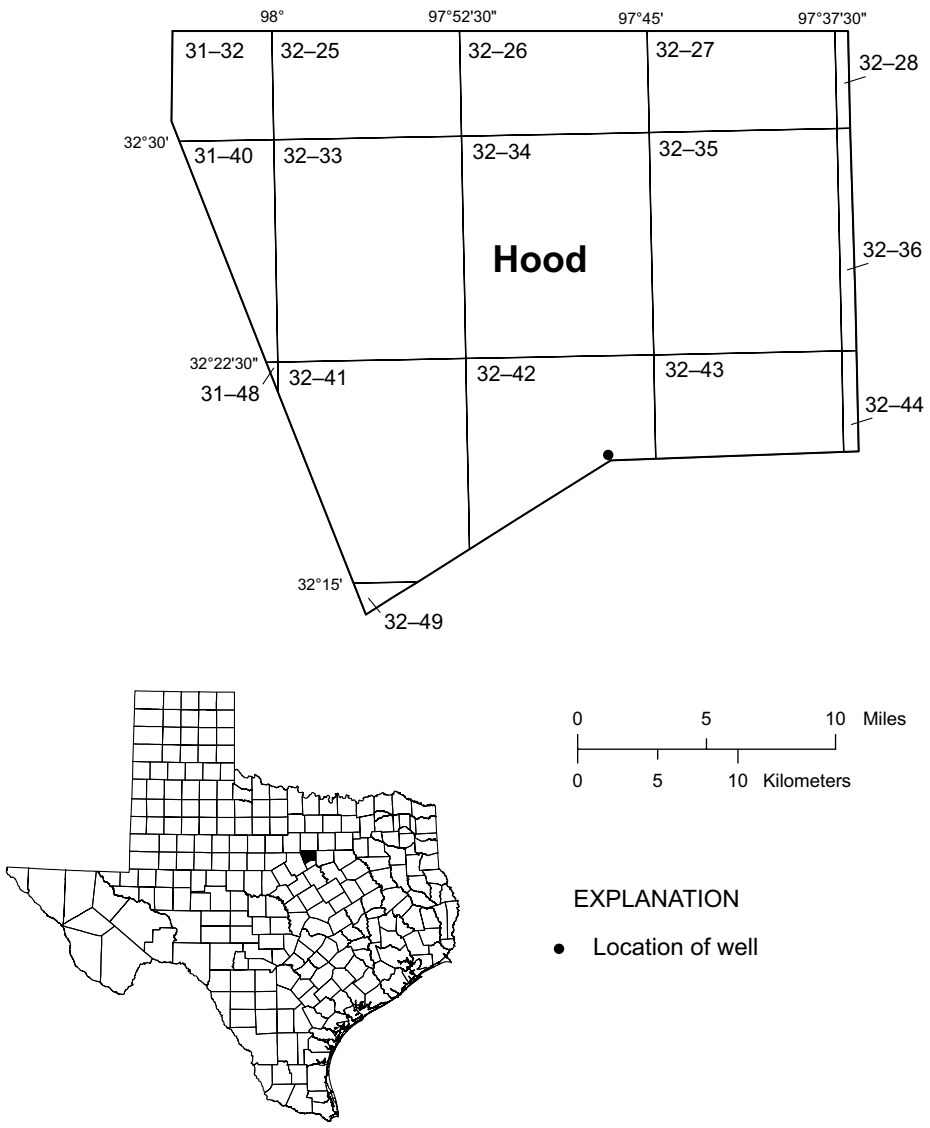


Figure 26.--Hood County Map

HOOD COUNTY

SITE IDENTIFICATION.--**USGS 321909097465401**; Local Well Number **LY-32-42-604**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 470 ft. Upper casing diameter 4.5 in; top of first opening 450 ft, bottom of last opening 470 ft.

PRIMARY AQUIFER.--Trinity.

ALTITUDE.-- Land-surface altitude (NGVD1929) 806 ft.

PERIOD OF RECORD.--Oct. 1996 to Feb. 1998 (periodic measurements); Feb. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

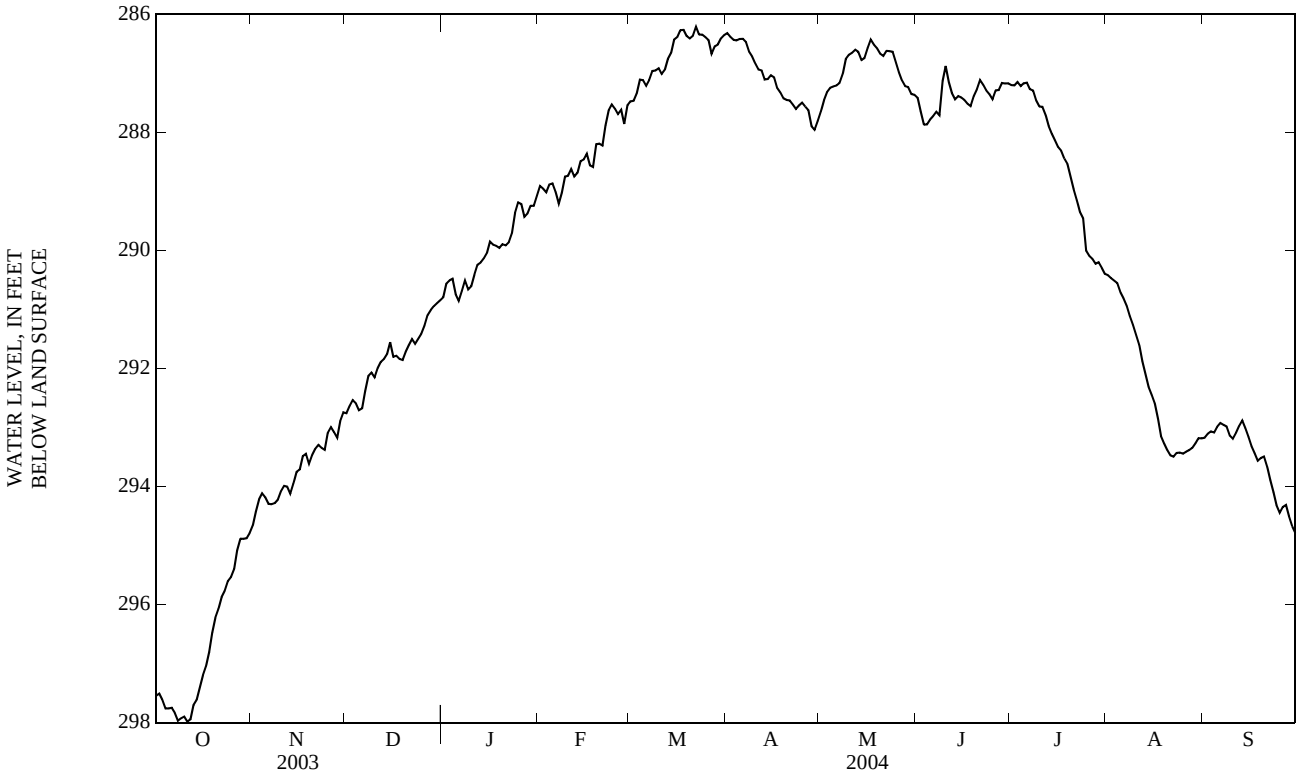
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	297.60	297.50	297.55	294.75	294.53	294.65	292.81	292.72	292.76	290.85	290.71	290.79
2	297.56	297.43	297.51	294.53	294.31	294.42	292.73	292.51	292.63	290.71	290.45	290.56
3	297.69	297.54	297.61	294.31	294.14	294.22	292.60	292.47	292.54	290.57	290.43	290.51
4	297.83	297.69	297.76	294.16	294.06	294.11	292.65	292.54	292.59	290.71	290.33	290.48
5	297.79	297.73	297.76	294.28	294.10	294.18	292.81	292.63	292.71	290.96	290.62	290.74
6	297.80	297.69	297.75	294.36	294.24	294.29	292.81	292.57	292.67	290.96	290.76	290.85
7	297.93	297.76	297.83	294.36	294.25	294.30	292.57	292.27	292.38	290.90	290.51	290.68
8	298.02	297.93	297.97	294.36	294.23	294.28	292.29	292.02	292.12	290.66	290.41	290.51
9	298.02	297.87	297.93	294.30	294.18	294.23	292.21	291.99	292.07	290.74	290.61	290.66
10	297.95	297.86	297.90	294.22	293.98	294.08	292.22	292.06	292.15	290.76	290.45	290.61
11	298.05	297.93	297.98	294.06	293.92	293.99	292.12	291.90	291.99	290.46	290.35	290.41
12	298.07	297.83	297.94	294.13	293.96	294.00	291.97	291.82	291.89	290.36	290.16	290.24
13	297.84	297.58	297.70	294.18	294.05	294.12	291.89	291.79	291.84	290.26	290.14	290.20
14	297.70	297.51	297.61	294.05	293.83	293.94	291.86	291.63	291.75	290.23	290.05	290.14
15	297.55	297.28	297.41	293.83	293.68	293.75	291.66	291.46	291.55	290.12	289.93	290.04
16	297.34	297.09	297.20	293.78	293.64	293.71	291.86	291.66	291.80	289.93	289.76	289.85
17	297.11	296.94	297.05	293.64	293.37	293.49	291.85	291.70	291.78	289.94	289.85	289.90
18	296.94	296.59	296.80	293.61	293.34	293.45	291.91	291.72	291.84	290.09	289.84	289.92
19	296.59	296.30	296.48	293.70	293.55	293.62	291.93	291.81	291.86	290.08	289.84	289.96
20	296.31	296.12	296.22	293.57	293.38	293.46	291.81	291.64	291.71	290.02	289.78	289.90
21	296.17	295.95	296.07	293.42	293.29	293.36	291.73	291.54	291.61	290.00	289.80	289.91
22	296.01	295.79	295.87	293.42	293.20	293.29	291.62	291.41	291.50	289.96	289.75	289.86
23	295.86	295.64	295.77	293.54	293.20	293.34	291.64	291.52	291.58	289.89	289.54	289.71
24	295.75	295.52	295.60	293.54	293.24	293.38	291.59	291.42	291.50	289.55	289.27	289.36
25	295.62	295.45	295.53	293.27	292.95	293.09	291.49	291.35	291.41	289.30	289.10	289.19
26	295.61	295.25	295.40	293.08	292.93	292.99	291.40	291.15	291.27	289.44	289.10	289.21
27	295.32	294.94	295.08	293.26	292.97	293.08	291.18	291.03	291.10	289.47	289.37	289.43
28	295.01	294.81	294.88	293.27	293.05	293.18	291.09	290.94	291.01	289.46	289.28	289.37
29	294.94	294.81	294.89	293.05	292.78	292.89	290.97	290.91	290.94	289.32	289.15	289.24
30	294.96	294.80	294.87	292.79	292.52	292.74	290.95	290.83	290.89	289.33	289.12	289.24
31	294.85	294.71	294.79	---	---	---	290.88	290.79	290.85	289.14	289.02	289.08
MONTH	298.07	294.71	296.73	294.75	292.52	293.72	292.81	290.79	291.82	290.96	289.02	290.02

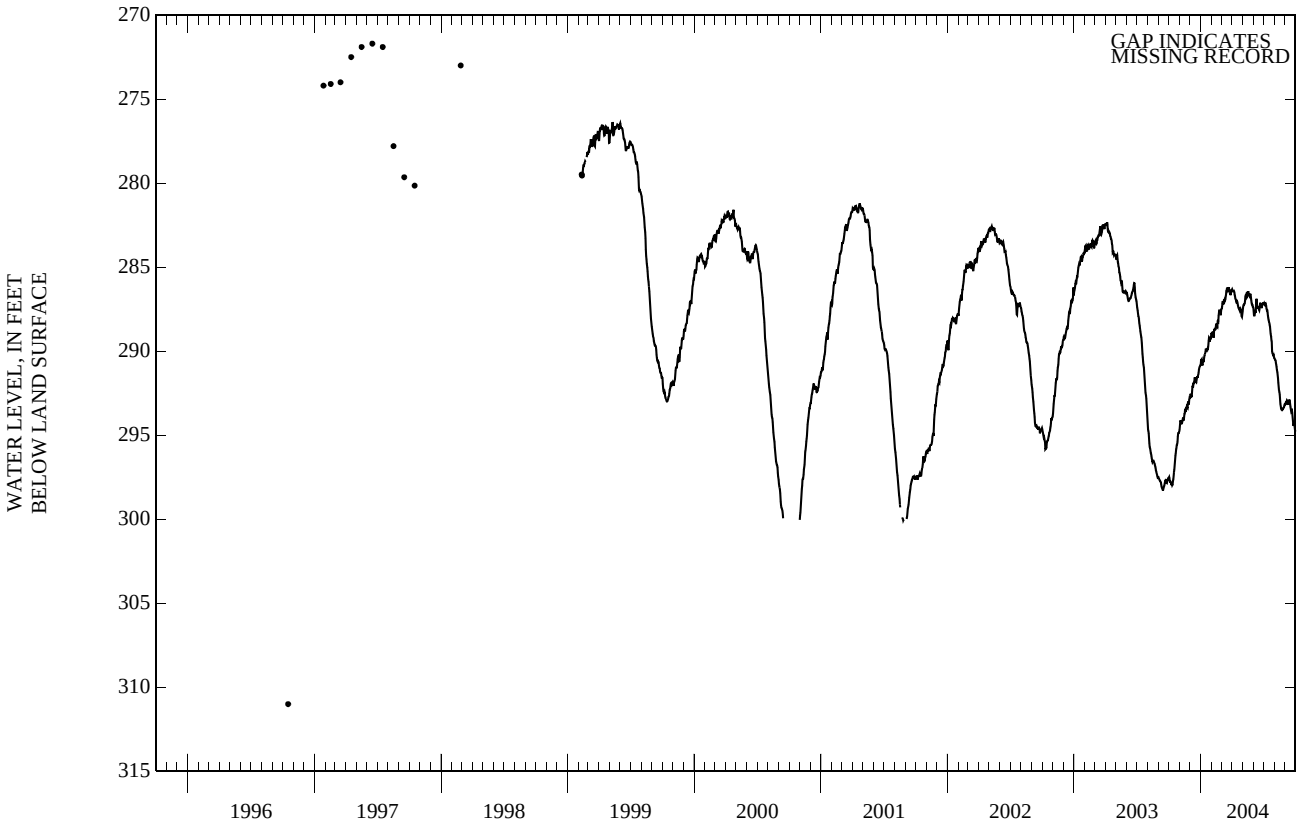
HOOD COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	289.02	288.83	288.91	287.54	287.40	287.48	286.37	286.25	286.32	287.74	287.53	287.65
2	289.10	288.86	288.95	287.53	287.38	287.46	286.44	286.32	286.38	287.56	287.38	287.45
3	289.09	288.95	289.01	287.45	287.23	287.34	286.50	286.37	286.43	287.42	287.21	287.32
4	289.04	288.78	288.88	287.23	287.02	287.10	286.50	286.37	286.44	287.30	287.18	287.24
5	289.03	288.79	288.86	287.20	287.05	287.11	286.47	286.35	286.42	287.26	287.19	287.22
6	289.06	288.93	289.01	287.30	287.10	287.21	286.47	286.34	286.41	287.24	287.17	287.21
7	289.30	289.05	289.21	287.19	287.06	287.11	286.56	286.41	286.47	287.22	287.12	287.16
8	289.28	288.83	289.02	287.09	286.88	286.96	286.69	286.56	286.63	287.12	286.84	287.01
9	288.84	288.69	288.75	286.98	286.92	286.95	286.97	286.66	286.72	286.84	286.71	286.76
10	288.82	288.68	288.74	286.99	286.86	286.91	286.94	286.71	286.84	286.75	286.62	286.68
11	288.70	288.53	288.62	287.05	286.96	287.01	286.96	286.92	286.93	286.71	286.57	286.65
12	288.80	288.68	288.75	286.99	286.82	286.94	287.06	286.89	286.95	286.65	286.52	286.60
13	288.79	288.59	288.68	286.82	286.71	286.76	287.15	287.03	287.10	286.71	286.57	286.63
14	288.63	288.42	288.49	286.71	286.56	286.65	287.16	287.03	287.09	286.87	286.71	286.77
15	288.52	288.41	288.46	286.56	286.34	286.43	287.09	286.97	287.03	286.85	286.68	286.74
16	288.47	288.31	288.36	286.45	286.32	286.39	287.21	287.00	287.07	286.71	286.43	286.57
17	288.71	288.47	288.56	286.40	286.16	286.27	287.37	287.18	287.25	286.50	286.38	286.43
18	288.72	288.41	288.59	286.39	286.21	286.26	287.42	287.27	287.32	286.58	286.47	286.51
19	288.41	288.03	288.20	286.43	286.30	286.37	287.51	287.36	287.42	286.65	286.54	286.57
20	288.35	288.10	288.19	286.49	286.35	286.41	287.49	287.41	287.45	286.72	286.60	286.67
21	288.37	288.06	288.22	286.47	286.23	286.37	287.50	287.41	287.46	286.77	286.59	286.71
22	288.08	287.71	287.88	286.33	286.16	286.21	287.59	287.44	287.53	286.68	286.55	286.62
23	287.71	287.58	287.62	286.39	286.26	286.34	287.63	287.57	287.60	286.65	286.57	286.62
24	287.63	287.48	287.53	286.41	286.31	286.34	287.65	287.47	287.54	286.74	286.57	286.63
25	287.72	287.50	287.60	286.43	286.33	286.38	287.54	287.45	287.50	286.97	286.73	286.81
26	287.74	287.64	287.69	286.62	286.37	286.43	287.63	287.52	287.56	287.08	286.95	286.98
27	287.69	287.55	287.62	286.75	286.56	286.67	287.63	287.61	287.62	287.17	287.06	287.12
28	287.95	287.67	287.86	286.58	286.51	286.54	288.05	287.60	287.90	287.31	287.08	287.22
29	287.75	287.45	287.54	286.57	286.44	286.51	288.04	287.86	287.96	287.29	287.14	287.23
30	---	---	---	286.44	286.37	286.41	287.92	287.66	287.80	287.42	287.29	287.35
31	---	---	---	286.40	286.29	286.35	---	---	---	287.45	287.27	287.36
MONTH	289.30	287.45	288.41	287.54	286.16	286.70	288.05	286.25	287.10	287.74	286.38	286.92
		JUNE			JULY			AUGUST			SEPTEMBER	
1	287.52	287.30	287.41	287.30	287.10	287.20	290.47	290.38	290.42	293.22	293.11	293.17
2	287.83	287.50	287.64	287.32	287.13	287.20	290.52	290.42	290.47	293.17	293.04	293.11
3	288.00	287.72	287.87	287.19	287.08	287.15	290.56	290.46	290.51	293.11	293.00	293.07
4	287.91	287.81	287.87	287.28	287.16	287.21	290.60	290.51	290.55	293.13	293.03	293.09
5	287.86	287.65	287.78	287.19	287.11	287.17	290.75	290.60	290.71	293.06	292.91	292.99
6	287.79	287.63	287.72	287.23	287.11	287.16	290.87	290.74	290.81	292.96	292.88	292.92
7	287.73	287.61	287.65	287.31	287.23	287.27	291.01	290.86	290.94	293.01	292.90	292.96
8	287.76	287.57	287.71	287.40	287.24	287.29	291.17	291.01	291.11	293.09	292.92	292.98
9	287.57	286.81	287.13	287.52	287.40	287.46	291.35	291.17	291.26	293.22	293.07	293.14
10	287.04	286.77	286.88	287.62	287.42	287.56	291.49	291.34	291.42	293.29	293.11	293.19
11	287.34	287.03	287.15	287.63	287.50	287.57	291.77	291.49	291.60	293.17	293.03	293.09
12	287.41	287.26	287.33	287.82	287.57	287.70	291.99	291.77	291.87	293.09	292.86	292.98
13	287.53	287.37	287.44	287.97	287.82	287.89	292.21	291.99	292.09	292.99	292.81	292.88
14	287.44	287.34	287.39	288.12	287.94	288.02	292.39	292.21	292.31	293.14	292.94	293.01
15	287.48	287.36	287.41	288.23	288.02	288.13	292.53	292.38	292.45	293.31	293.10	293.16
16	287.53	287.35	287.45	288.34	288.13	288.25	292.68	292.49	292.59	293.41	293.27	293.32
17	287.59	287.41	287.51	288.44	288.22	288.31	293.03	292.68	292.85	293.51	293.39	293.44
18	287.63	287.47	287.56	288.50	288.38	288.44	293.23	293.03	293.15	293.59	293.51	293.56
19	287.48	287.25	287.38	288.63	288.41	288.53	293.32	293.21	293.27	293.58	293.44	293.52
20	287.35	287.20	287.27	288.83	288.59	288.75	293.43	293.27	293.38	293.59	293.45	293.49
21	287.20	287.05	287.11	289.02	288.80	288.96	293.50	293.42	293.47	293.77	293.59	293.67
22	287.24	287.10	287.19	289.21	288.99	289.15	293.55	293.45	293.49	293.99	293.77	293.89
23	287.33	287.19	287.29	289.43	289.19	289.34	293.49	293.36	293.43	294.20	293.99	294.10
24	287.42	287.29	287.36	289.57	289.37	289.45	293.49	293.36	293.42	294.41	294.20	294.32
25	287.50	287.35	287.44	290.14	289.57	290.00	293.53	293.38	293.44	294.53	294.37	294.44
26	287.35	287.23	287.29	290.13	290.06	290.09	293.49	293.34	293.41	294.44	294.25	294.35
27	287.34	287.22	287.28	290.22	290.08	290.14	293.45	293.33	293.38	294.46	294.23	294.31
28	287.25	287.05	287.16	290.31	290.16	290.22	293.42	293.28	293.35	294.66	294.43	294.50
29	287.27	287.09	287.17	290.27	290.14	290.20	293.34	293.17	293.27	294.79	294.62	294.67
30	287.26	287.06	287.17	290.38	290.22	290.30	293.24	293.13	293.18	294.87	294.75	294.78
31	---	---	---	290.47	290.36	290.40	293.23	293.14	293.18	---	---	---
MONTH	288.00	286.77	287.40	290.47	287.08	288.47	293.55	290.38	292.28	294.87	292.81	293.54
YEAR	298.07	286.16	290.27									

HOOD COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

KENDALL COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

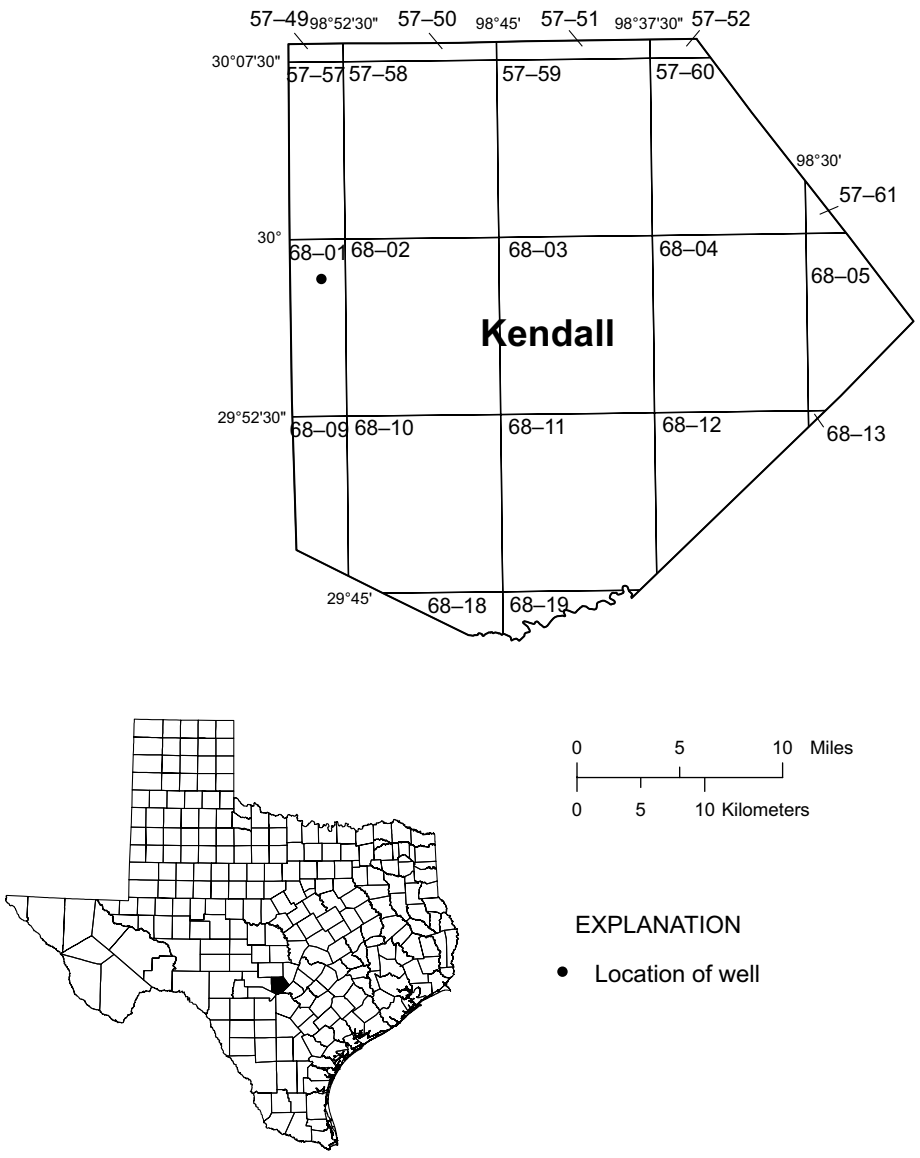


Figure 27.--Kendall County Map

KENDALL COUNTY

SITE IDENTIFICATION.--**USGS 295819098534001**; Local Well Number **RB-68-01-314**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 280 ft. Upper casing diameter 9 in; top of first opening 176 ft, bottom of last opening 280 ft.

PRIMARY AQUIFER.--Trinity.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1405 ft.

PERIOD OF RECORD.--Sept. 1987 to Jun. 1997 (periodic measurements); Oct. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

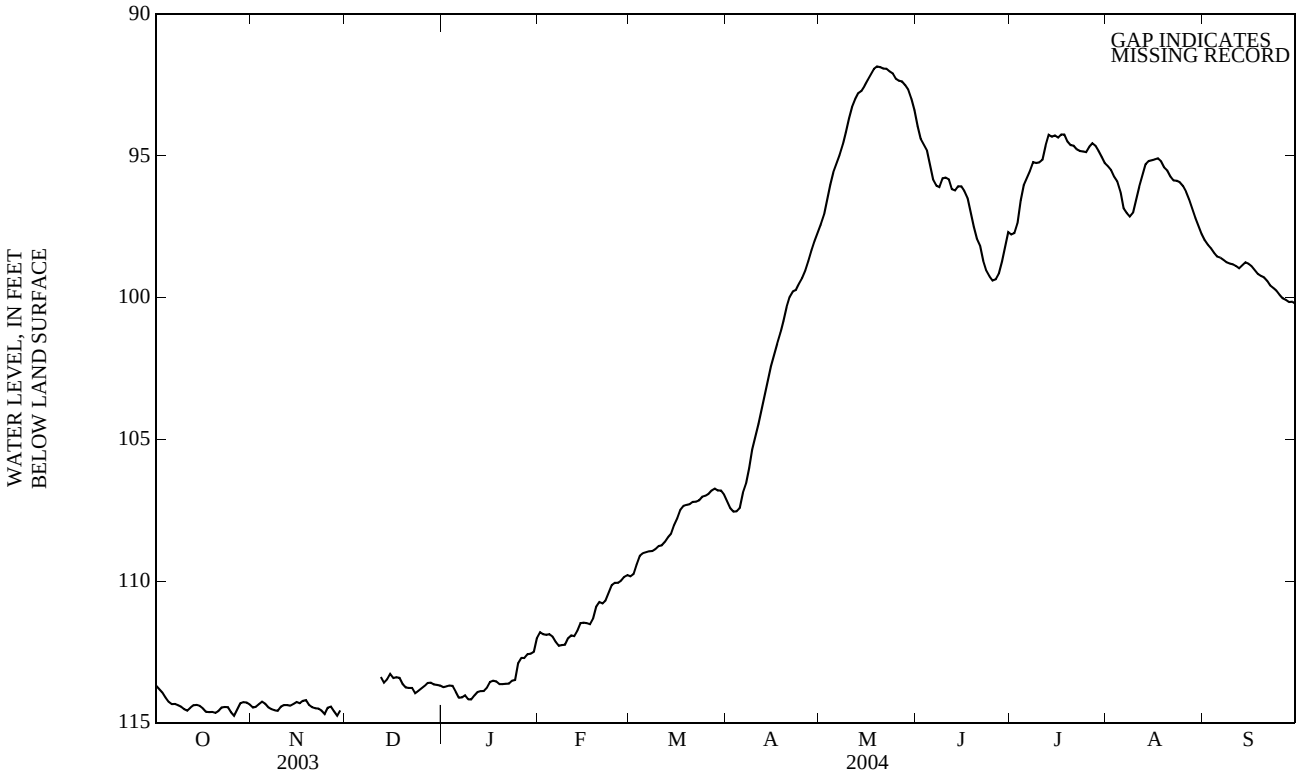
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	113.75	113.62	113.69	114.50	114.43	114.46	---	---	---	113.77	113.72	113.75
2	113.87	113.75	113.82	114.46	114.44	114.44	---	---	---	113.77	113.68	113.72
3	114.01	113.87	113.93	114.44	114.18	114.35	---	---	---	113.74	113.64	113.69
4	114.20	114.01	114.11	114.32	114.23	114.26	---	---	---	113.84	113.63	113.70
5	114.35	114.20	114.26	114.42	114.28	114.33	---	---	---	114.13	113.81	113.91
6	114.40	114.30	114.35	114.56	114.40	114.47	---	---	---	114.17	114.09	114.12
7	114.38	114.29	114.34	114.58	114.48	114.52	---	---	---	114.18	114.05	114.11
8	114.45	114.34	114.39	114.64	114.52	114.57	---	---	---	114.11	113.99	114.03
9	114.46	114.39	114.44	114.64	114.53	114.58	---	---	---	114.20	114.11	114.17
10	114.58	114.46	114.53	114.56	114.39	114.43	---	---	---	114.23	114.15	114.18
11	114.63	114.51	114.58	114.39	114.38	114.38	---	---	---	114.16	113.97	114.04
12	114.59	114.38	114.47	114.38	114.38	114.38	113.58	113.34	113.39	113.98	113.87	113.92
13	114.49	114.30	114.38	114.41	114.38	114.40	113.63	113.56	113.59	113.91	113.86	113.89
14	114.40	114.31	114.37	114.40	114.28	114.34	113.58	113.36	113.47	113.92	113.84	113.88
15	114.42	114.39	114.41	114.29	114.24	114.27	113.36	113.21	113.28	113.84	113.69	113.76
16	114.57	114.41	114.50	114.34	114.28	114.32	113.45	113.36	113.43	113.69	113.52	113.56
17	114.64	114.57	114.61	114.33	114.15	114.23	113.45	113.34	113.40	113.52	113.51	113.52
18	114.66	114.58	114.63	114.35	114.11	114.20	113.55	113.35	113.42	113.70	113.51	113.54
19	114.67	114.59	114.62	114.43	114.33	114.37	113.75	113.55	113.63	113.70	113.61	113.64
20	114.70	114.61	114.66	114.52	114.40	114.46	113.83	113.72	113.76	113.70	113.60	113.64
21	114.65	114.50	114.59	114.55	114.47	114.49	113.83	113.74	113.77	113.68	113.60	113.63
22	114.53	114.40	114.46	114.55	114.47	114.50	113.94	113.72	113.77	113.69	113.61	113.62
23	114.46	114.44	114.45	114.79	114.46	114.57	113.99	113.94	113.96	113.61	113.50	113.52
24	114.56	114.44	114.45	114.79	114.59	114.69	114.00	113.81	113.88	113.50	113.49	113.49
25	114.81	114.56	114.63	114.61	114.38	114.48	113.85	113.75	113.80	113.49	112.73	112.90
26	114.84	114.69	114.76	114.49	114.42	114.44	113.79	113.62	113.70	112.76	112.69	112.71
27	114.71	114.40	114.54	114.78	114.49	114.60	113.65	113.55	113.60	112.76	112.62	112.72
28	114.43	114.25	114.32	114.81	114.69	114.76	113.61	113.57	113.59	112.62	112.57	112.58
29	114.33	114.24	114.28	114.69	114.45	114.57	113.68	113.61	113.65	112.57	112.55	112.56
30	114.30	114.27	114.29	---	---	---	113.71	113.64	113.67	112.55	112.16	112.50
31	114.43	114.30	114.36	---	---	---	113.74	113.65	113.69	112.16	111.92	112.02
MONTH	114.84	113.62	114.39							114.23	111.92	113.52

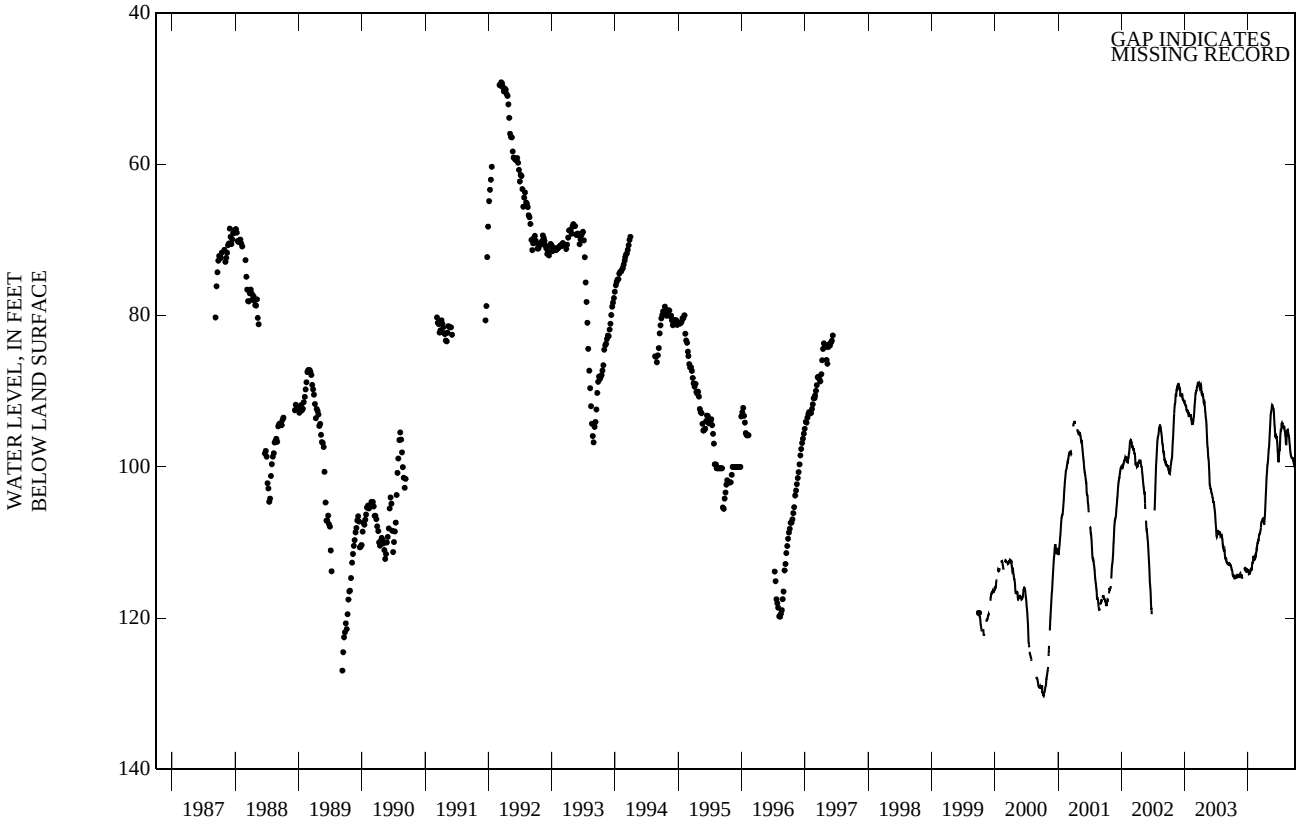
KENDALL COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	111.92	111.74	111.81	109.88	109.80	109.84	107.34	107.10	107.19	97.55	97.31	97.41
2	111.93	111.83	111.88	109.88	109.64	109.75	107.54	107.34	107.43	97.33	96.82	97.07
3	111.94	111.87	111.90	109.66	109.27	109.42	107.60	107.52	107.55	96.82	96.29	96.53
4	112.02	111.86	111.88	109.29	109.01	109.11	107.60	107.42	107.54	96.29	95.77	96.01
5	112.05	111.93	111.96	109.12	108.89	109.02	107.50	107.34	107.42	95.77	95.38	95.57
6	112.24	112.05	112.14	109.05	108.89	108.99	107.37	106.46	106.88	95.38	95.10	95.26
7	112.30	112.24	112.28	108.99	108.92	108.95	106.68	106.36	106.57	95.11	94.78	94.97
8	112.30	112.25	112.26	109.00	108.86	108.94	106.36	105.63	106.01	94.78	94.38	94.60
9	112.25	112.25	112.25	108.91	108.80	108.87	105.63	105.08	105.35	94.38	93.92	94.17
10	112.25	111.86	112.02	108.83	108.69	108.77	105.08	104.71	104.89	93.92	93.45	93.67
11	111.98	111.85	111.92	108.77	108.69	108.74	104.71	104.20	104.46	93.45	93.13	93.27
12	111.97	111.89	111.94	108.69	108.54	108.62	104.20	103.70	103.92	93.13	92.89	92.98
13	111.89	111.58	111.74	108.54	108.41	108.46	103.70	103.20	103.44	92.89	92.71	92.78
14	111.58	111.43	111.49	108.41	108.21	108.33	103.20	102.68	102.91	92.78	92.63	92.70
15	111.53	111.45	111.47	108.21	107.92	108.02	102.68	102.25	102.42	92.65	92.41	92.53
16	111.54	111.44	111.49	107.94	107.65	107.78	102.25	101.85	102.01	92.43	92.19	92.32
17	111.57	111.46	111.53	107.66	107.39	107.49	101.85	101.46	101.63	92.21	92.00	92.13
18	111.52	111.17	111.33	107.45	107.30	107.35	101.48	101.06	101.25	92.01	91.82	91.92
19	111.19	110.72	110.90	107.36	107.28	107.32	101.07	100.58	100.83	91.88	91.79	91.84
20	110.80	110.72	110.74	107.34	107.22	107.28	100.58	100.12	100.33	91.91	91.83	91.86
21	110.82	110.75	110.79	107.26	107.15	107.21	100.12	99.82	99.97	91.96	91.87	91.92
22	110.80	110.58	110.69	107.24	107.15	107.20	99.83	99.71	99.78	91.95	91.88	91.92
23	110.58	110.26	110.41	107.22	107.07	107.16	99.78	99.64	99.73	92.04	91.95	92.01
24	110.28	110.04	110.15	107.08	106.98	107.03	99.64	99.43	99.50	92.15	92.04	92.09
25	110.08	110.04	110.06	107.02	106.96	106.99	99.43	99.16	99.31	92.34	92.15	92.27
26	110.09	110.03	110.07	106.96	106.88	106.92	99.16	98.91	99.04	92.36	92.33	92.34
27	110.03	109.94	109.98	106.88	106.75	106.81	98.91	98.50	98.71	92.43	92.33	92.36
28	109.94	109.82	109.86	106.78	106.71	106.74	98.50	98.16	98.32	92.58	92.43	92.49
29	109.86	109.76	109.80	106.84	106.78	106.81	98.16	97.90	98.00	92.81	92.58	92.65
30	---	---	---	106.86	106.77	106.80	97.90	97.55	97.70	93.18	92.81	92.98
31	---	---	---	107.10	106.86	106.95	---	---	---	93.75	93.18	93.38
MONTH	112.30	109.76	111.27	109.88	106.71	107.99	107.60	97.55	102.67	97.55	91.79	93.42
		JUNE			JULY			AUGUST			SEPTEMBER	
1	94.27	93.75	93.95	97.85	97.69	97.77	95.41	95.30	95.37	98.05	97.87	97.97
2	94.55	94.27	94.40	97.79	97.58	97.72	95.66	95.40	95.49	98.18	98.05	98.13
3	94.65	94.55	94.61	97.59	96.96	97.37	95.78	95.66	95.74	98.35	98.18	98.26
4	95.06	94.64	94.80	96.96	96.23	96.57	96.04	95.78	95.90	98.49	98.35	98.42
5	95.62	95.06	95.33	96.23	95.86	96.03	96.54	96.04	96.27	98.57	98.49	98.55
6	96.02	95.62	95.84	95.86	95.64	95.77	96.95	96.54	96.84	98.60	98.57	98.59
7	96.09	96.02	96.05	95.64	95.35	95.53	97.10	96.91	97.01	98.71	98.60	98.67
8	96.11	96.08	96.10	95.35	95.07	95.22	97.23	97.10	97.14	98.79	98.71	98.76
9	96.08	95.29	95.79	95.36	95.09	95.25	97.13	96.79	97.00	98.85	98.76	98.80
10	95.82	95.53	95.76	95.36	95.08	95.22	96.79	96.30	96.55	98.88	98.78	98.82
11	95.92	95.77	95.82	95.26	94.93	95.14	96.30	95.90	96.08	98.95	98.83	98.88
12	96.38	95.92	96.17	94.93	94.39	94.62	95.92	95.44	95.71	99.03	98.93	98.96
13	96.38	96.10	96.22	94.39	94.14	94.25	95.44	95.21	95.29	98.97	98.73	98.86
14	96.13	96.01	96.07	94.44	94.23	94.32	95.23	95.11	95.18	98.80	98.70	98.75
15	96.19	96.04	96.07	94.40	94.25	94.27	95.20	95.09	95.15	98.84	98.77	98.80
16	96.29	96.19	96.23	94.41	94.26	94.35	95.17	95.07	95.12	98.95	98.84	98.89
17	96.67	96.29	96.48	94.28	94.16	94.24	95.11	95.03	95.08	99.12	98.95	99.03
18	97.24	96.67	96.96	94.34	94.18	94.24	95.32	95.06	95.18	99.17	99.12	99.16
19	97.71	97.24	97.50	94.55	94.34	94.48	95.43	95.32	95.40	99.25	99.16	99.23
20	98.01	97.71	97.91	94.67	94.55	94.61	95.60	95.43	95.51	99.32	99.25	99.29
21	98.40	98.01	98.16	94.69	94.58	94.63	95.80	95.60	95.73	99.51	99.32	99.41
22	98.86	98.40	98.70	94.79	94.69	94.77	95.88	95.80	95.86	99.61	99.51	99.57
23	99.18	98.86	99.04	94.85	94.79	94.82	95.90	95.85	95.87	99.73	99.59	99.66
24	99.37	99.18	99.25	94.86	94.82	94.84	95.97	95.87	95.92	99.85	99.70	99.76
25	99.45	99.31	99.40	94.92	94.79	94.86	96.13	95.97	96.06	100.00	99.83	99.90
26	99.39	99.30	99.35	94.79	94.57	94.67	96.38	96.13	96.25	100.09	99.98	100.02
27	99.30	98.93	99.15	94.59	94.51	94.55	96.67	96.38	96.53	100.14	100.05	100.08
28	98.93	98.48	98.73	94.72	94.55	94.64	97.03	96.67	96.84	100.20	100.13	100.16
29	98.48	97.90	98.22	94.91	94.72	94.82	97.32	97.03	97.18	100.18	100.09	100.14
30	97.90	97.59	97.68	95.17	94.91	95.04	97.61	97.32	97.45	100.34	100.14	100.21
31	---	---	---	95.31	95.17	95.25	97.87	97.61	97.76	---	---	---
MONTH	99.45	93.75	96.86	97.85	94.14	95.16	97.87	95.03	96.08	100.34	97.87	99.12
YEAR												

KENDALL COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

KERR COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
RJ-56-63-922	300019099075801	422	420	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

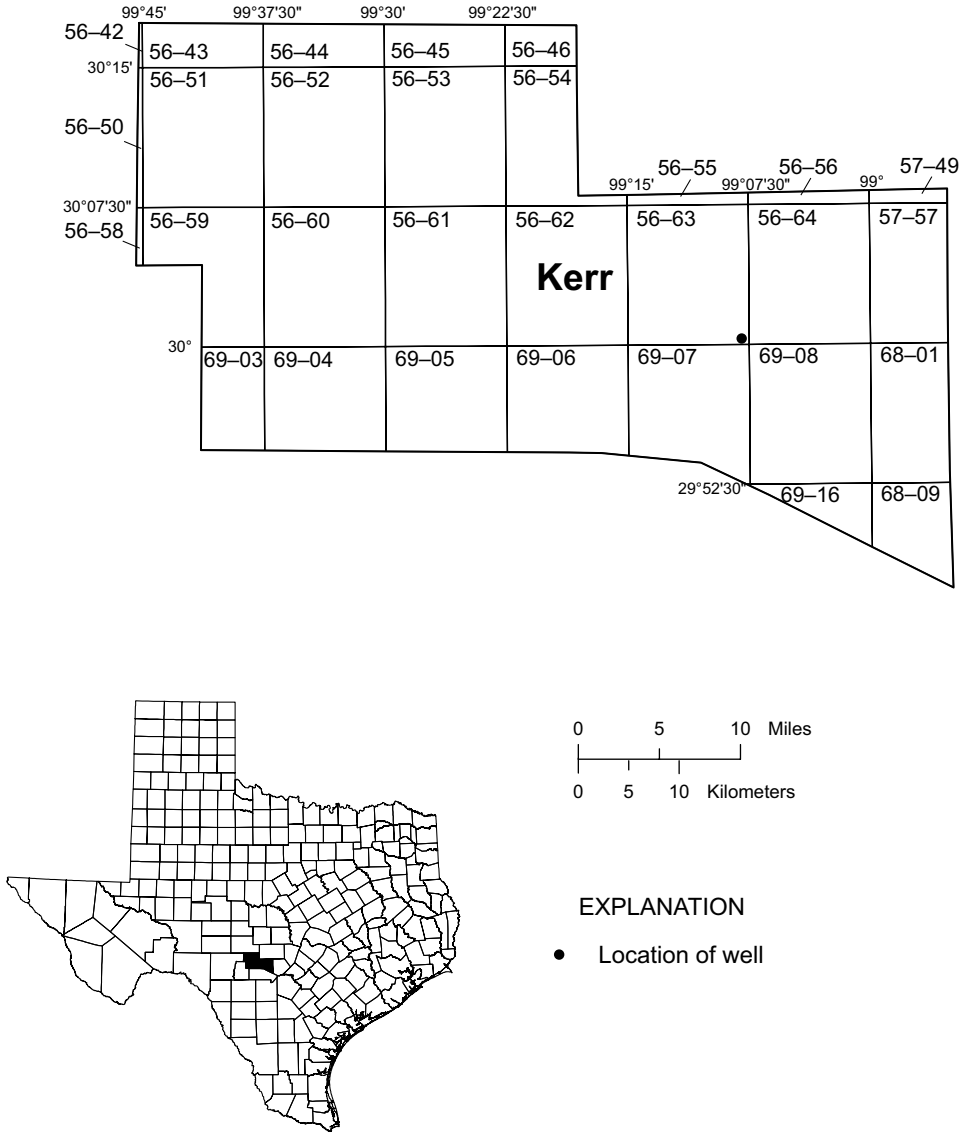


Figure 28.--Kerr County Map

KERR COUNTY

SITE IDENTIFICATION.--**USGS 300019099075801**; Local Well Number **RJ-56-63-922**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 670 ft. Upper casing diameter 8.75 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Edwards.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1691 ft.

PERIOD OF RECORD.--Aug. 1999 to Sept. 2004 (daily mean)(discontinued).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

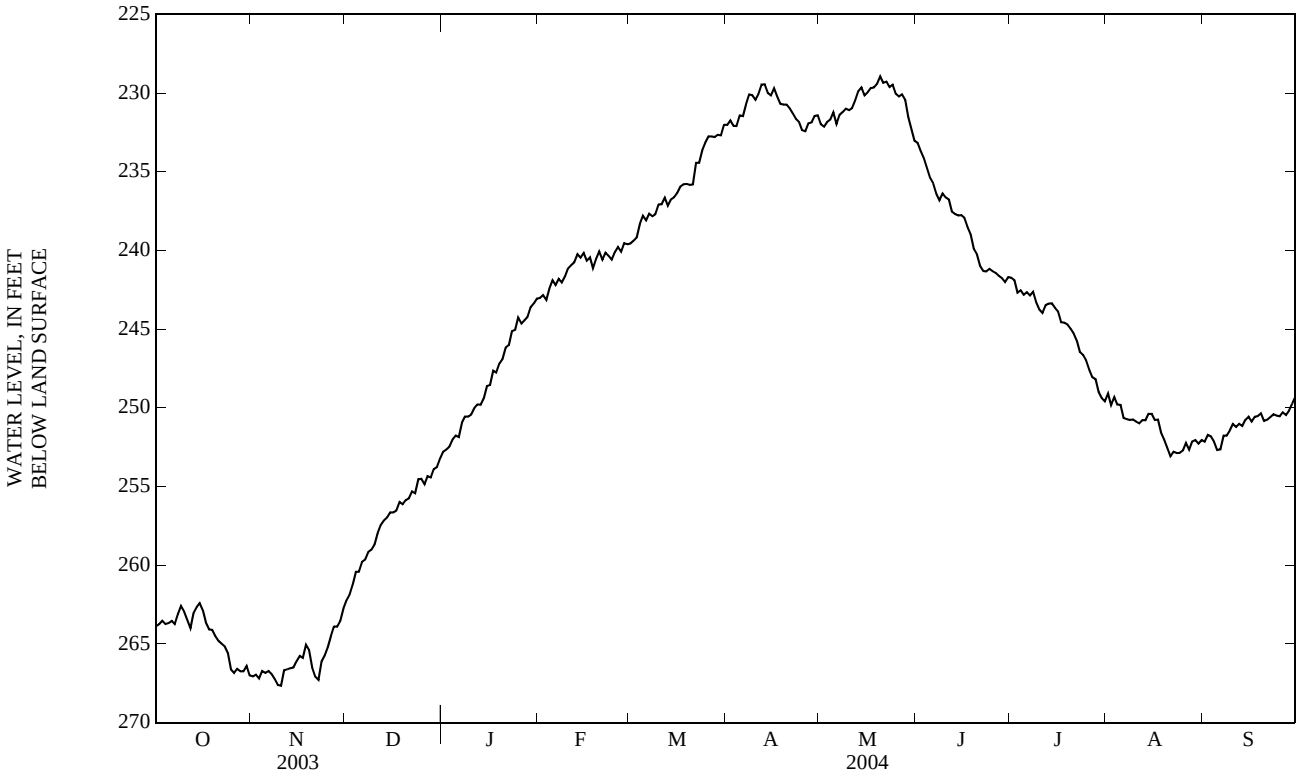
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	264.24	263.40	263.87	267.90	266.64	267.06	262.42	261.86	262.23	253.50	252.22	252.79
2	264.57	263.35	263.74	267.57	266.62	266.95	262.72	261.39	261.86	253.44	252.20	252.65
3	263.81	263.26	263.52	268.17	266.52	267.20	261.68	260.87	261.24	253.28	251.87	252.45
4	264.64	263.20	263.74	267.17	266.49	266.71	260.87	260.13	260.42	252.74	251.52	252.01
5	264.54	263.22	263.68	267.58	266.44	266.84	261.20	259.98	260.41	252.19	251.46	251.76
6	263.85	263.31	263.53	267.05	266.55	266.71	260.29	259.44	259.78	252.56	251.45	251.85
7	264.52	263.31	263.73	267.74	266.42	266.91	260.42	259.26	259.64	251.52	250.53	250.94
8	263.51	262.84	263.10	268.01	266.81	267.23	259.39	258.84	259.16	251.29	250.11	250.55
9	263.11	262.42	262.59	268.58	267.18	267.60	259.70	258.55	259.01	251.31	250.12	250.55
10	263.70	262.59	262.96	268.31	267.13	267.65	258.98	258.38	258.67	251.03	250.05	250.42
11	264.15	262.63	263.47	267.33	266.30	266.68	258.38	257.59	257.95	250.60	249.62	250.01
12	264.71	263.36	263.99	267.34	266.25	266.61	257.77	257.10	257.42	250.05	249.51	249.78
13	263.60	262.47	263.04	267.32	266.14	266.54	257.42	256.91	257.15	250.52	249.35	249.80
14	263.24	262.35	262.66	267.25	266.16	266.49	257.65	256.51	256.96	249.94	248.93	249.40
15	263.34	262.14	262.41	266.85	265.62	266.10	257.00	256.32	256.64	248.93	248.31	248.62
16	263.81	262.36	262.87	266.27	265.30	265.76	257.54	256.35	256.64	249.38	248.04	248.55
17	264.53	263.39	263.64	266.41	265.27	265.89	257.44	255.94	256.52	248.04	247.40	247.63
18	264.72	263.55	264.07	265.33	264.93	265.05	256.88	255.53	255.98	248.55	247.33	247.76
19	264.89	263.63	264.11	266.69	264.87	265.38	256.89	255.74	256.13	248.30	246.69	247.18
20	264.89	264.22	264.51	267.20	265.78	266.52	256.61	255.38	255.86	248.07	246.37	246.91
21	265.73	264.22	264.81	268.04	266.04	267.07	256.46	255.30	255.74	247.00	245.80	246.17
22	265.37	264.80	264.98	268.21	266.55	267.28	255.78	255.01	255.31	247.00	245.52	246.01
23	265.97	264.76	265.15	266.77	265.53	266.13	256.19	255.03	255.42	245.52	244.82	245.14
24	265.88	265.35	265.58	266.63	265.16	265.74	255.09	254.19	254.54	245.81	244.58	245.04
25	267.33	265.52	266.61	266.09	264.51	265.22	255.34	254.01	254.51	244.58	244.02	244.26
26	267.69	266.32	266.84	265.17	263.90	264.50	255.49	254.01	254.85	245.17	243.94	244.64
27	266.87	266.26	266.59	264.68	263.39	263.89	254.97	253.90	254.35	245.14	244.04	244.45
28	267.53	266.25	266.74	264.63	263.36	263.90	255.23	253.75	254.43	244.93	243.76	244.22
29	267.44	266.29	266.74	264.45	262.85	263.54	254.90	253.33	253.89	244.17	243.28	243.61
30	266.66	266.23	266.39	263.47	262.32	262.76	254.68	253.04	253.75	243.93	243.07	243.37
31	267.89	266.23	267.01	---	---	---	253.81	252.63	253.23	243.40	242.81	243.07
MONTH	267.89	262.14	264.41	268.58	262.32	266.06	262.72	252.63	257.09	253.50	242.81	248.12

KERR COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	243.75	242.59	243.01	240.07	239.14	239.56	232.88	231.58	232.02	232.85	231.52	231.98
2	243.17	242.61	242.84	240.04	239.05	239.37	231.97	231.59	231.73	233.01	231.73	232.14
3	244.09	242.62	243.14	239.82	238.87	239.17	232.75	231.58	232.08	232.80	231.37	231.84
4	243.06	242.06	242.43	238.87	238.04	238.31	232.87	231.66	232.10	232.51	231.24	231.69
5	242.96	241.67	241.90	238.05	237.64	237.80	231.75	231.18	231.42	232.28	230.94	231.23
6	242.96	241.84	242.20	238.84	237.55	238.09	232.33	230.86	231.46	232.65	231.21	231.97
7	242.81	241.59	241.82	238.60	237.36	237.67	231.30	230.32	230.74	232.22	230.92	231.39
8	242.71	241.44	242.04	238.60	237.52	237.83	230.80	229.56	230.10	231.98	230.65	231.20
9	242.20	241.36	241.65	238.51	237.28	237.70	230.82	229.53	230.13	231.83	230.52	230.99
10	241.75	240.73	241.14	237.74	236.65	237.08	231.47	229.59	230.43	231.80	230.56	231.08
11	241.70	240.46	240.92	237.85	236.53	237.07	230.72	229.56	230.06	231.89	230.31	230.95
12	241.12	240.48	240.76	237.43	236.23	236.65	229.80	229.21	229.47	231.23	230.00	230.45
13	240.48	240.02	240.24	237.75	236.54	237.15	230.39	229.24	229.44	230.43	229.61	229.89
14	241.16	239.91	240.45	237.57	236.26	236.75	230.57	229.63	230.00	230.69	229.33	229.65
15	241.21	239.97	240.16	237.33	235.90	236.61	230.89	229.82	230.15	231.04	229.67	230.14
16	241.21	240.30	240.64	237.17	235.77	236.35	229.83	229.59	229.69	230.61	229.40	229.95
17	240.82	240.27	240.44	236.81	235.43	235.95	230.81	229.62	230.20	230.24	229.40	229.69
18	241.80	240.38	241.14	236.65	235.18	235.80	231.43	230.09	230.69	230.35	229.25	229.65
19	241.29	240.16	240.52	236.65	235.22	235.77	231.50	230.21	230.74	229.86	229.07	229.42
20	240.21	239.98	240.07	236.76	235.14	235.84	231.67	230.39	230.73	229.09	228.80	228.94
21	241.25	239.99	240.58	236.79	234.97	235.81	231.32	230.70	230.96	230.23	228.74	229.35
22	240.52	239.88	240.14	235.01	234.15	234.44	231.95	230.70	231.30	230.13	228.90	229.27
23	241.05	239.71	240.35	235.62	233.67	234.43	232.53	231.02	231.64	230.36	229.18	229.62
24	241.16	240.21	240.58	234.33	233.21	233.63	232.80	231.49	231.84	229.79	229.28	229.47
25	240.25	239.95	240.10	233.78	232.73	233.15	233.18	231.84	232.35	230.79	229.62	230.04
26	239.95	239.59	239.77	233.59	232.37	232.75	233.35	231.88	232.43	231.00	229.62	230.21
27	240.84	239.55	240.08	233.67	232.44	232.76	232.37	231.62	231.93	231.00	229.72	230.08
28	239.81	239.28	239.54	233.54	232.30	232.80	232.49	231.56	231.87	231.42	230.31	230.42
29	240.35	239.11	239.61	233.16	232.34	232.65	231.79	231.28	231.46	232.52	231.01	231.51
30	---	---	---	233.53	232.28	232.69	232.35	231.03	231.42	233.37	231.72	232.31
31	---	---	---	232.39	231.74	232.02	---	---	---	233.65	232.68	233.03
MONTH	244.09	239.11	240.97	240.07	231.74	235.92	233.35	229.21	231.02	233.65	228.74	230.63
		JUNE			JULY			AUGUST			SEPTEMBER	
1	234.15	232.66	233.16	242.27	241.26	241.73	249.71	248.59	249.09	252.94	251.61	252.15
2	234.64	232.82	233.67	242.90	241.21	241.89	250.80	249.51	249.83	252.30	251.32	251.72
3	235.08	233.62	234.14	243.49	241.71	242.69	249.82	248.96	249.32	252.65	251.31	251.82
4	235.59	234.30	234.75	243.18	242.02	242.54	250.80	248.95	249.79	252.77	251.63	252.16
5	235.98	234.98	235.39	243.71	242.44	242.82	250.07	249.64	249.81	253.23	252.02	252.68
6	236.44	235.22	235.74	243.37	242.28	242.65	251.35	249.64	250.65	253.62	252.18	252.64
7	237.41	235.52	236.41	243.64	242.46	242.86	251.48	250.30	250.72	252.35	251.26	251.76
8	237.56	236.36	236.81	243.18	242.28	242.62	251.49	250.39	250.77	252.11	251.22	251.76
9	236.68	236.16	236.38	244.04	242.86	243.29	251.48	250.26	250.74	252.29	250.93	251.44
10	237.37	236.16	236.63	244.50	243.30	243.75	251.79	250.26	250.87	251.83	250.70	251.04
11	237.68	236.10	236.76	244.69	243.38	243.96	251.49	250.43	250.98	251.85	250.74	251.21
12	238.36	236.71	237.53	244.17	243.07	243.48	251.49	250.20	250.78	251.85	250.60	251.02
13	238.63	237.19	237.68	244.11	243.00	243.38	251.71	250.10	250.78	252.19	250.55	251.16
14	238.90	237.13	237.78	244.23	243.08	243.36	251.15	250.02	250.38	251.18	250.47	250.77
15	238.46	237.38	237.75	244.23	243.23	243.64	251.15	249.97	250.39	251.17	250.30	250.56
16	238.24	237.66	237.92	244.80	243.19	243.88	251.75	250.00	250.77	251.54	250.40	250.87
17	239.31	237.81	238.51	245.48	243.91	244.56	251.64	250.46	250.74	250.79	250.32	250.56
18	240.05	238.43	238.96	245.23	244.19	244.59	251.80	251.30	251.56	251.27	250.20	250.53
19	240.66	239.43	239.90	245.44	244.35	244.69	252.77	251.38	252.02	250.83	250.07	250.35
20	241.08	239.68	240.24	245.67	244.58	244.97	253.47	251.76	252.53	251.85	250.07	250.82
21	242.02	240.23	240.98	245.52	245.07	245.27	253.75	252.63	253.07	251.49	250.35	250.76
22	241.78	241.05	241.30	246.51	245.12	245.74	253.13	252.48	252.79	251.20	250.26	250.59
23	241.72	241.12	241.34	247.06	245.60	246.44	253.64	252.42	252.88	251.22	250.08	250.41
24	241.56	240.83	241.17	247.25	246.17	246.65	253.43	252.47	252.86	250.98	250.19	250.50
25	242.19	240.78	241.31	247.74	246.57	246.99	253.00	252.36	252.71	251.26	250.12	250.54
26	242.16	240.83	241.42	248.68	246.76	247.58	252.60	251.90	252.23	250.99	249.99	250.29
27	242.29	241.19	241.61	248.74	247.72	248.06	253.32	251.86	252.65	251.07	250.12	250.45
28	242.57	241.22	241.76	248.95	247.85	248.18	252.49	251.81	252.14	250.63	250.01	250.18
29	242.66	241.57	242.00	249.82	248.51	248.99	252.74	251.63	252.05	250.01	249.52	249.73
30	242.44	241.24	241.69	249.73	248.97	249.38	252.99	251.78	252.27	249.52	249.16	249.31
31	---	---	---	250.26	248.90	249.59	252.63	251.62	252.04	---	---	---
MONTH	242.66	232.66	238.36	250.26	241.21	244.85	253.75	248.59	251.30	253.62	249.16	250.99
YEAR	268.58	228.74	246.67									

KERR COUNTY—Continued



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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

LIBERTY COUNTY

STATE WELL NUMBER	SITE ID	HY	Page WL	QW
SB-60-48-101	302040095050501		426	
SB-60-48-102	302040095050701		426	
SB-60-48-103	302039095050501		426	
SB-60-48-202	302001095044701		426	
SB-60-48-302	302156095001501		427	
SB-60-48-505	301948095030701		427	
SB-60-56-901	300736095000701		427	
SB-60-56-902	300756095000601		427	
SB-60-64-301	300641095003101	428	428	
SB-60-64-303	300720095005201		428	
SB-60-64-602	300413095002201		429	
SB-61-33-601	302542094534701	429	429	
SB-61-33-701	302353094593701		430	
SB-61-33-710	302434094574101		430	
SB-61-33-712	302429094575101		430	
SB-61-41-101	302154094590701		430	
SB-61-41-401	301839094573500		431	
SB-61-41-407	301839094575201		431	
SB-61-41-409	301840094574501		431	
SB-61-41-410	301924094585601		431	
SB-61-41-701	301608094582401		432	
SB-61-41-703	301615094582001		432	
SB-61-43-801	301658094493001		432	
SB-61-49-807	300748094554501		432	
SB-61-51-101	301408094442201		433	
SB-61-51-806	300857094400101		433	
SB-61-57-506	300242094565701		433	
SB-61-57-611	300254094531801		433	
SB-61-57-702	300020094584601		434	
SB-61-57-703	300013094580901		434	
SB-61-59-501	300417094404801		434	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

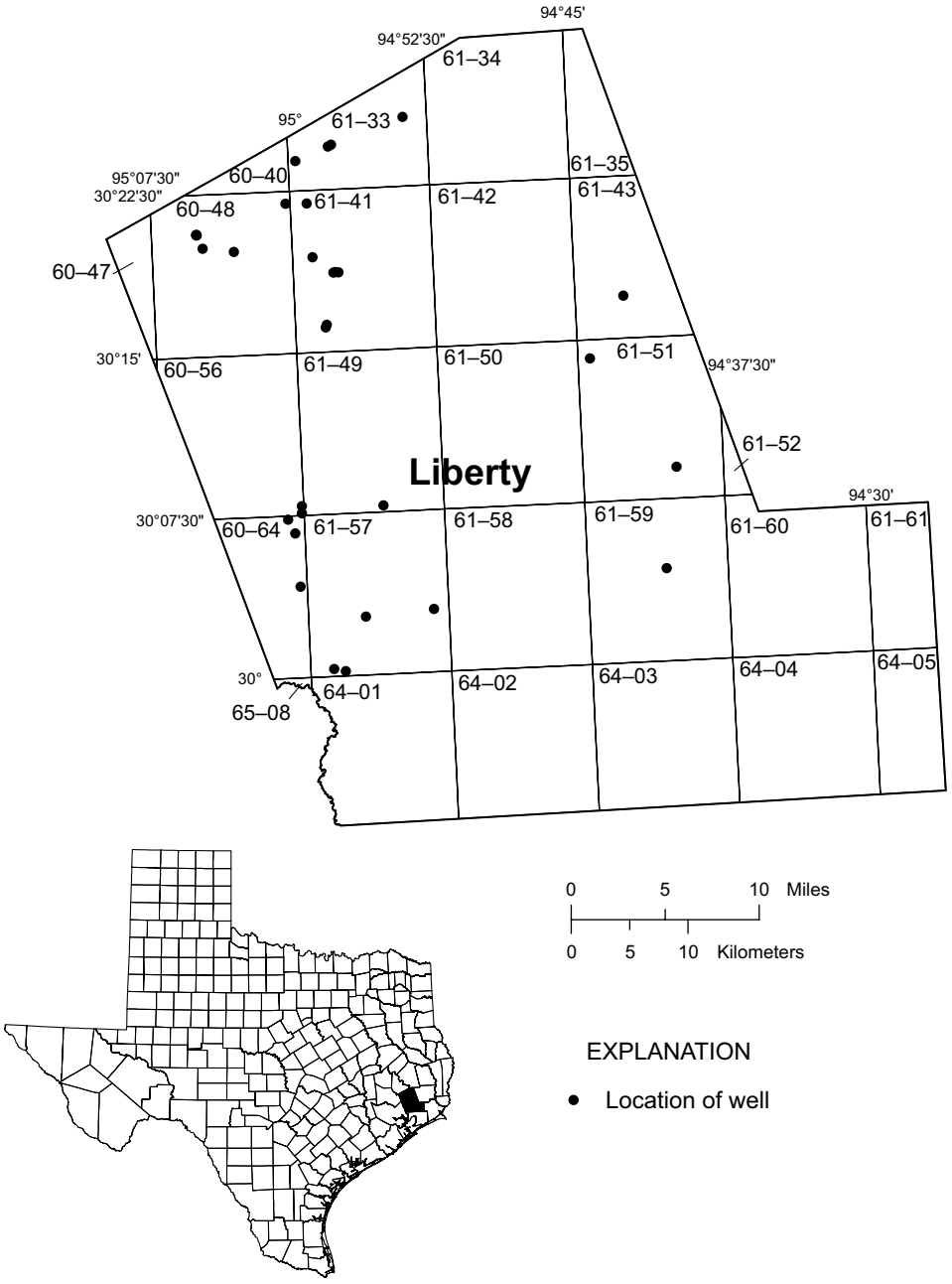


Figure 29.--Liberty County Map

LIBERTY COUNTY

SITE IDENTIFICATION.--**USGS 302040095050501**; Local Well Number **SB-60-48-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1337 ft. Upper casing diameter 14 in; top of first opening 1119 ft, bottom of last opening 1330 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 160 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	87.80	SR

PERIOD OF RECORD HIGHEST 22 JUN 20, 1951 LOWEST 88.58 AUG 05, 2002
RECORD AVAILABLE FROM JUN 20, 1951 TO FEB 16, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 302040095050701**; Local Well Number **SB-60-48-102**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 845 ft. Upper casing diameter 13.4 in; top of first opening 619 ft, bottom of last opening 833 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 157 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	73.96	SR

PERIOD OF RECORD HIGHEST 14.70 JAN 26, 1945 LOWEST 103.47 JAN 19, 1998
RECORD AVAILABLE FROM JAN 26, 1945 TO FEB 16, 2004 31 ENTRIES

SITE IDENTIFICATION.--**USGS 302039095050501**; Local Well Number **SB-60-48-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 833 ft. Upper casing diameter 13.37 in; top of first opening 614 ft, bottom of last opening 833 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 157 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	73.76	SR

PERIOD OF RECORD HIGHEST 16.9 JAN 26, 1945 LOWEST 74.16 AUG 05, 2002
RECORD AVAILABLE FROM JAN 26, 1945 TO FEB 16, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 302001095044701**; Local Well Number **SB-60-48-202**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1610 ft. Upper casing diameter 12.75 in; top of first opening 1560 ft, bottom of last opening 1610 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 158 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "+")

DATE	WATER LEVEL	MS
FEB 16, 2004	64.13	SR

PERIOD OF RECORD HIGHEST +17 , 1966 LOWEST 62.87 AUG 05, 2002
RECORD AVAILABLE FROM , 1966 TO FEB 16, 2004 4 ENTRIES

LIBERTY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302156095001501**; Local Well Number **SB-60-48-302**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 452 ft. Upper casing diameter 14 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 153 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	15.11	S

PERIOD OF RECORD HIGHEST 11.32 MAR 27, 1987 LOWEST 42.01 FEB 29, 1972
RECORD AVAILABLE FROM JAN 04, 1960 TO FEB 12, 2004 34 ENTRIES

SITE IDENTIFICATION.--**USGS 301948095030701**; Local Well Number **SB-60-48-505**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 400 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 137 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	54.89	SR

PERIOD OF RECORD HIGHEST 51.05 JAN 17, 2003 LOWEST 51.05 JAN 17, 2003
RECORD AVAILABLE FROM AUG 05, 2002 TO FEB 16, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 300736095000701**; Local Well Number **SB-60-56-901**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 1015 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 86 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	86.58	S

PERIOD OF RECORD HIGHEST 53.08 JAN 19, 1998 LOWEST 101.42 FEB 12, 2003
RECORD AVAILABLE FROM OCT 15, 1956 TO FEB 09, 2004 49 ENTRIES

SITE IDENTIFICATION.--**USGS 300756095000601**; Local Well Number **SB-60-56-902**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1040 ft. Upper casing diameter 20 in; top of first opening 310 ft, bottom of last opening 1020 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	91.07	S

PERIOD OF RECORD HIGHEST 78.27 JAN 19, 1998 LOWEST 116.63 MAR 07, 2002
RECORD AVAILABLE FROM MAR , 1965 TO FEB 09, 2004 30 ENTRIES

LIBERTY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300641095003101**; Local Well Number **SB-60-64-301**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1006 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown.

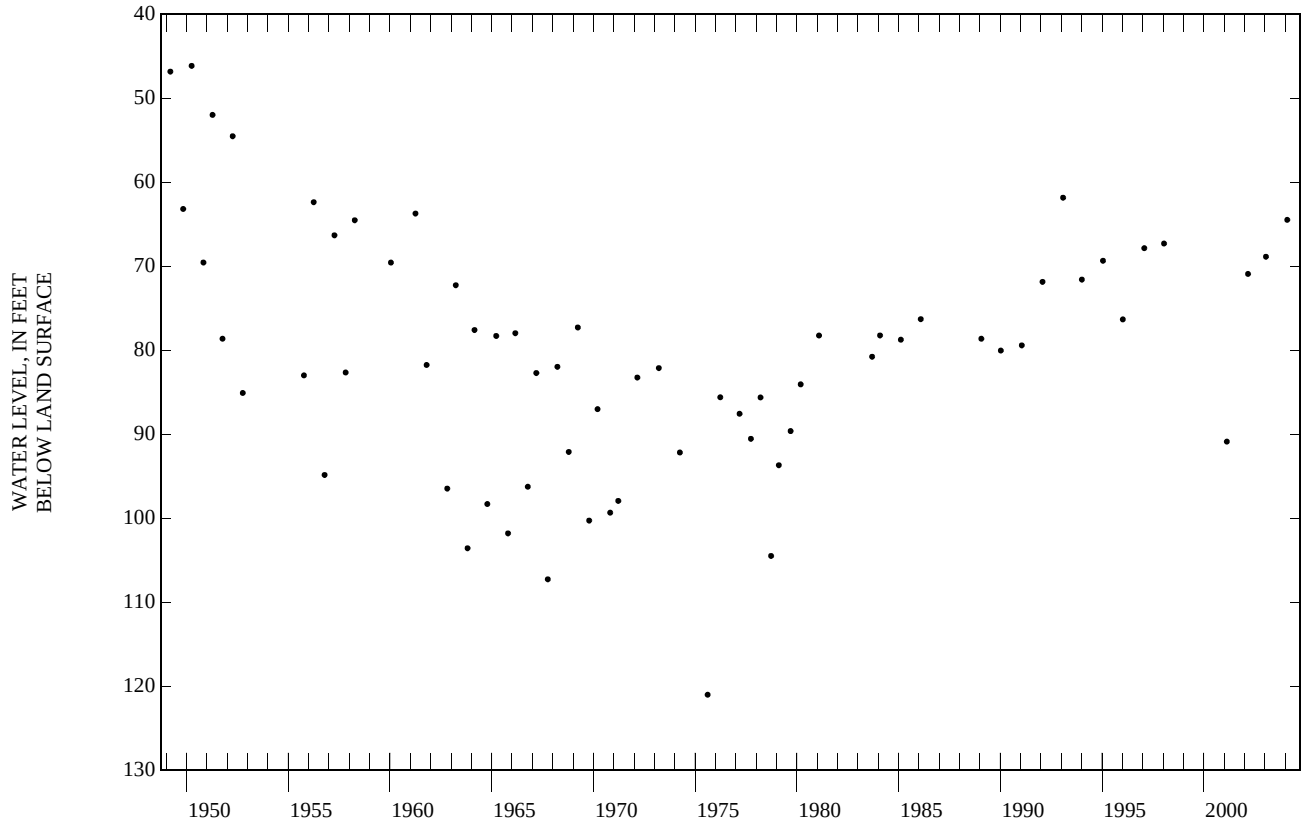
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 82 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	64.49	S

PERIOD OF RECORD HIGHEST 46.17 APR 03, 1950 LOWEST 121 AUG 14, 1975
RECORD AVAILABLE FROM MAR 17, 1949 TO FEB 09, 2004 66 ENTRIES



SITE IDENTIFICATION.--**USGS 300720095005201**; Local Well Number **SB-60-64-303**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 580 ft. Upper casing diameter 16 in; top of first opening 203 ft, bottom of last opening 570 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 84 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	61.09	S

PERIOD OF RECORD HIGHEST 56.81 FEB 17, 2003 LOWEST 103.86 OCT 05, 1967
RECORD AVAILABLE FROM MAR 07, 1967 TO FEB 09, 2004 37 ENTRIES

LIBERTY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300413095002201**; Local Well Number **SB-60-64-602**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1017 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 83 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	97.11	S

PERIOD OF RECORD HIGHEST 80.12 APR 10, 1957 LOWEST 145.36 MAR 07, 2002
RECORD AVAILABLE FROM JAN 01, 1955 TO FEB 09, 2004 51 ENTRIES

SITE IDENTIFICATION.--**USGS 302542094534701**; Local Well Number **SB-61-33-601**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 140 ft. Upper casing diameter 4 in; top of first opening 130 ft, bottom of last opening 140 ft.

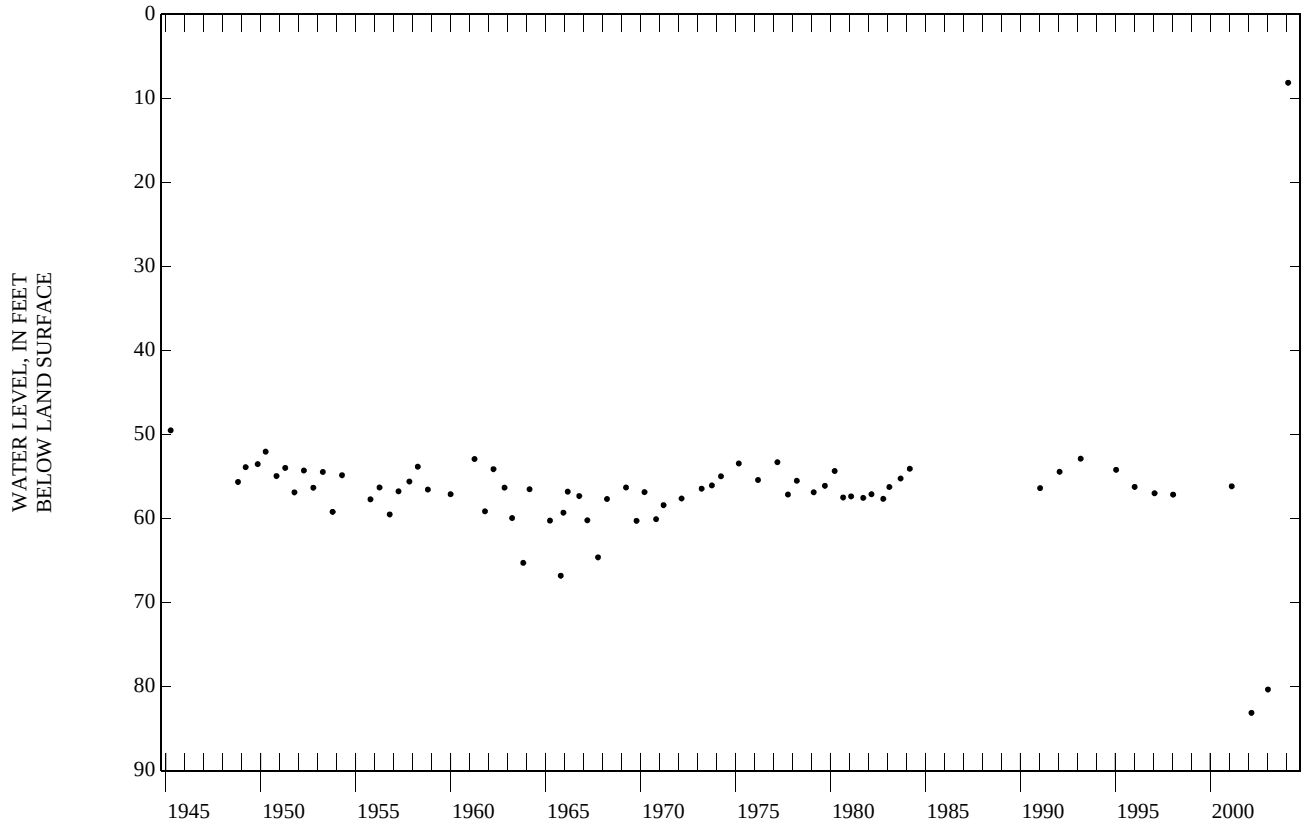
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 126 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	8.14	S

PERIOD OF RECORD HIGHEST 8.14 FEB 10, 2004 LOWEST 83.12 MAR 06, 2002
RECORD AVAILABLE FROM APR 04, 1945 TO FEB 10, 2004 72 ENTRIES



LIBERTY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302353094593701**; Local Well Number **SB-61-33-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 835 ft. Upper casing diameter 20 in; top of first opening 250 ft, bottom of last opening 835 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 157 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	30.24	S

PERIOD OF RECORD HIGHEST 30.24 FEB 11, 2004 LOWEST 50.92 OCT 06, 1967
RECORD AVAILABLE FROM OCT 12, 1955 TO FEB 11, 2004 62 ENTRIES

SITE IDENTIFICATION.--**USGS 302434094574101**; Local Well Number **SB-61-33-710**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 365 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 161 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	88.75	S

PERIOD OF RECORD HIGHEST 88.75 FEB 16, 2004 LOWEST 92.68 JAN 17, 2003
RECORD AVAILABLE FROM AUG 08, 2002 TO FEB 16, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 302429094575101**; Local Well Number **SB-61-33-712**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 287 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 160 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	84.87	S

PERIOD OF RECORD HIGHEST 84.87 JAN 16, 2004 LOWEST 88.90 JAN 17, 2003
RECORD AVAILABLE FROM AUG 08, 2002 TO JAN 16, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 302154094590701**; Local Well Number **SB-61-41-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 502 ft. Upper casing diameter 14 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 153 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	21.97	S

PERIOD OF RECORD HIGHEST 21.97 FEB 12, 2004 LOWEST 45.20 MAR 26, 1965
RECORD AVAILABLE FROM JAN 04, 1960 TO FEB 12, 2004 36 ENTRIES

LIBERTY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301839094573500**; Local Well Number **SB-61-41-401**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 4 in; top of first opening 305 ft, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 02, 2004	64.34	S

PERIOD OF RECORD HIGHEST 50 , 1945 LOWEST 66.28 AUG 08, 2002
RECORD AVAILABLE FROM , 1945 TO MAR 02, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 301839094575201**; Local Well Number **SB-61-41-407**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 347 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 135 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 16, 2004	61.36	SR

PERIOD OF RECORD HIGHEST 67.89 MAR 07, 2003 LOWEST 68.14 AUG 08, 2002
RECORD AVAILABLE FROM AUG 08, 2002 TO FEB 16, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 301840094574501**; Local Well Number **SB-61-41-409**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 469 ft. Upper casing diameter 4 in; top of first opening 447 ft, bottom of last opening 467 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 131 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 02, 2004	65.87	S

PERIOD OF RECORD HIGHEST 65.87 MAR 02, 2004 LOWEST 67.11 AUG 08, 2002
RECORD AVAILABLE FROM AUG 08, 2002 TO MAR 02, 2004 2 ENTRIES

SITE IDENTIFICATION.--**USGS 301924094585601**; Local Well Number **SB-61-41-410**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 523 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 137 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	66.50	S

PERIOD OF RECORD HIGHEST 66.50 FEB 12, 2004 LOWEST 67.48 AUG 05, 2002
RECORD AVAILABLE FROM AUG 05, 2002 TO FEB 12, 2004 3 ENTRIES

LIBERTY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301608094582401**; Local Well Number **SB-61-41-701**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 627 ft. Upper casing diameter 20 in; top of first opening 200 ft, bottom of last opening 625 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 11, 2004	39.78	S

PERIOD OF RECORD HIGHEST 39.78 FEB 11, 2004 LOWEST 75.41 AUG 02, 1955
RECORD AVAILABLE FROM AUG 02, 1955 TO FEB 11, 2004 51 ENTRIES

SITE IDENTIFICATION.--**USGS 301615094582001**; Local Well Number **SB-61-41-703**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 128 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	76.28	S

PERIOD OF RECORD HIGHEST 76.28 FEB 12, 2004 LOWEST 76.28 FEB 12, 2004
RECORD AVAILABLE FROM AUG 05, 2002 TO FEB 12, 2004 2 ENTRIES

SITE IDENTIFICATION.--**USGS 301658094493001**; Local Well Number **SB-61-43-801**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 100 ft. Upper casing diameter 10 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 93 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	37.37	S

PERIOD OF RECORD HIGHEST 37.37 FEB 10, 2004 LOWEST 50.80 JUL 23, 1965
RECORD AVAILABLE FROM JUL 23, 1965 TO FEB 10, 2004 24 ENTRIES

SITE IDENTIFICATION.--**USGS 300748094554501**; Local Well Number **SB-61-49-807**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 401 ft. Upper casing diameter 24 in; top of first opening 65 ft, bottom of last opening 396 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 97 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	84.83	S

PERIOD OF RECORD HIGHEST 77.0 JAN 17, 1967 LOWEST 108.69 SEP 27, 1978
RECORD AVAILABLE FROM JAN 17, 1967 TO FEB 13, 2004 43 ENTRIES

LIBERTY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301408094442201**; Local Well Number **SB-61-51-101**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1150 ft. Upper casing diameter 12 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 95 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	42.99	S

PERIOD OF RECORD HIGHEST 42.99 FEB 10, 2004 LOWEST 55.04 FEB 16, 1983
RECORD AVAILABLE FROM JAN 08, 1960 TO FEB 10, 2004 36 ENTRIES

SITE IDENTIFICATION.--**USGS 300857094400101**; Local Well Number **SB-61-51-806**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 624 ft. Upper casing diameter 20 in; top of first opening 201 ft, bottom of last opening 624 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 68 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	31.69	S

PERIOD OF RECORD HIGHEST 28.27 MAR 08, 1993 LOWEST 80.38 AUG 05, 1955
RECORD AVAILABLE FROM AUG 05, 1955 TO FEB 10, 2004 50 ENTRIES

SITE IDENTIFICATION.--**USGS 300242094565701**; Local Well Number **SB-61-57-506**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 940 ft. Upper casing diameter 20 in; top of first opening 438 ft, bottom of last opening 904 ft.

PRIMARY AQUIFER.--Chicot and Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 78 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	92.86	S

PERIOD OF RECORD HIGHEST 92.66 JAN 23, 2003 LOWEST 128.43 OCT 22, 1982
RECORD AVAILABLE FROM MAR 22, 1965 TO FEB 09, 2004 48 ENTRIES

SITE IDENTIFICATION.--**USGS 300254094531801**; Local Well Number **SB-61-57-611**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1314 ft. Upper casing diameter 16 in; top of first opening 1044 ft, bottom of last opening 1314 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 82 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	117.43	S

PERIOD OF RECORD HIGHEST 100.67 OCT 21, 1980 LOWEST 117.83 JAN 10, 2002
RECORD AVAILABLE FROM APR 10, 1980 TO FEB 10, 2004 15 ENTRIES

LIBERTY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300020094584601**; Local Well Number **SB-61-57-702**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 800 ft. Upper casing diameter 18 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	80.28	S

PERIOD OF RECORD HIGHEST 80.28 FEB 09, 2004 LOWEST 119.51 SEP 26, 1978
RECORD AVAILABLE FROM MAR 02, 1972 TO FEB 09, 2004 28 ENTRIES

SITE IDENTIFICATION.--**USGS 300013094580901**; Local Well Number **SB-61-57-703**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 837 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 67 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 09, 2004	90.93	S

PERIOD OF RECORD HIGHEST 90.93 FEB 09, 2004 LOWEST 131.96 SEP 26, 1978
RECORD AVAILABLE FROM JAN 18, 1960 TO FEB 09, 2004 38 ENTRIES

SITE IDENTIFICATION.--**USGS 300417094404801**; Local Well Number **SB-61-59-501**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1180 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 66 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 10, 2004	42.68	S

PERIOD OF RECORD HIGHEST 42.68 FEB 10, 2004 LOWEST 95.86 JUL 06, 1965
RECORD AVAILABLE FROM AUG 03, 1955 TO FEB 10, 2004 59 ENTRIES

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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

MEDINA COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
TD-68-41-301	292117098524701	440	438	
TD-68-49-813	290955098562101	443	441	
TD-69-38-601	292618099165901	446	444	
TD-69-47-306	292045099081801	449	447	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

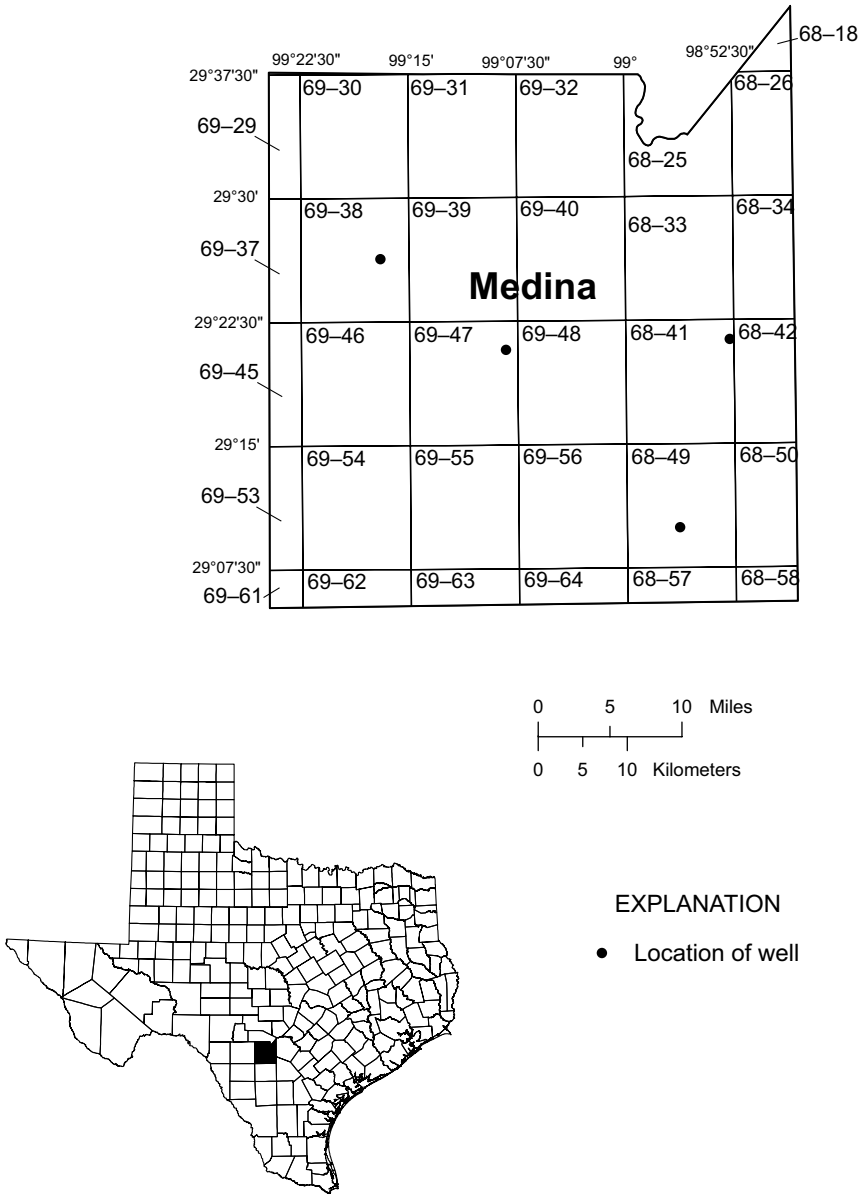


Figure 30.--Medina County Map

MEDINA COUNTY

SITE IDENTIFICATION.--**USGS 292117098524701**; Local Well Number **TD-68-41-301**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 710 ft. Upper casing diameter 6 in; top of first opening 0 ft, bottom of last opening 710 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 756.8 ft.

PERIOD OF RECORD.--Apr. 1950 to Dec. 1994 (periodic measurements); Jul. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	41.70	41.56	41.59	42.65	42.48	42.56	44.35	44.05	44.19	46.82	46.62	46.72
2	42.16	41.52	41.62	42.58	42.38	42.50	44.34	44.13	44.21	46.72	46.53	46.61
3	42.27	41.70	41.92	42.69	42.48	42.55	44.21	43.99	44.09	46.70	46.47	46.60
4	42.26	41.72	41.92	42.83	42.60	42.68	44.40	44.09	44.22	46.81	46.45	46.62
5	42.70	42.02	42.41	43.08	42.73	42.90	44.61	44.32	44.47	47.08	46.80	46.88
6	42.45	42.18	42.30	43.37	42.99	43.15	44.61	44.48	44.55	47.08	46.90	46.99
7	42.64	42.20	42.36	43.37	43.17	43.26	44.55	44.31	44.40	47.01	46.72	46.81
8	42.91	42.38	42.61	43.31	43.06	43.16	44.44	44.24	44.31	46.72	46.38	46.49
9	42.56	42.18	42.36	43.20	42.97	43.07	44.63	44.32	44.48	46.71	46.50	46.60
10	42.31	42.07	42.18	43.09	42.88	42.95	44.85	44.63	44.74	46.79	46.65	46.73
11	42.32	42.00	42.16	43.00	42.81	42.90	44.85	44.76	44.80	46.82	46.72	46.77
12	---	---	---	43.03	42.80	42.91	44.78	44.67	44.75	46.89	46.79	46.82
13	---	---	---	43.27	43.01	43.08	44.92	44.74	44.82	46.89	46.80	46.85
14	---	---	e41.57	43.27	43.03	43.15	44.98	44.86	44.91	---	---	---
15	41.61	41.36	41.48	43.27	43.08	43.14	44.89	44.76	44.81	---	---	---
16	41.48	41.27	41.38	43.12	43.04	43.08	45.53	44.89	45.23	46.36	45.27	45.89
17	41.53	41.32	41.41	43.11	42.84	42.97	45.58	45.46	45.51	45.66	45.39	45.51
18	41.68	41.38	41.48	43.17	42.80	42.96	45.66	45.37	45.50	45.49	45.26	45.32
19	41.51	41.32	41.37	43.27	43.12	43.22	45.90	45.61	45.73	45.35	45.12	45.21
20	41.68	41.41	41.54	43.37	43.14	43.24	45.98	45.80	45.86	45.64	45.00	45.24
21	41.69	41.57	41.65	43.44	43.25	43.34	45.98	45.80	45.87	45.44	45.01	45.14
22	41.91	41.63	41.73	43.42	43.20	43.30	46.11	45.77	45.93	45.05	44.92	44.96
23	42.19	41.72	41.85	43.93	43.24	43.51	46.80	46.08	46.23	44.95	44.80	44.88
24	42.38	41.92	42.11	43.99	43.87	43.93	46.97	46.37	46.52	44.80	44.15	44.42
25	42.61	42.17	42.37	43.91	43.59	43.71	46.44	46.22	46.29	44.61	44.21	44.27
26	42.64	42.44	42.53	43.80	43.57	43.68	46.30	46.22	46.26	44.61	44.42	44.51
27	42.57	42.16	42.33	44.26	43.76	43.92	46.42	46.18	46.29	44.62	44.59	44.61
28	42.30	42.09	42.17	44.38	44.26	44.31	46.63	46.40	46.50	44.62	44.55	44.60
29	42.27	42.15	42.20	44.31	44.12	44.20	46.71	46.54	46.63	44.55	44.28	44.36
30	42.44	42.24	42.30	44.13	43.98	44.05	46.77	46.71	46.72	44.34	44.25	44.30
31	42.58	42.40	42.48	---	---	---	46.90	46.72	46.79	44.33	44.15	44.20
MONTH				44.38	42.38	43.25	46.97	43.99	45.34			

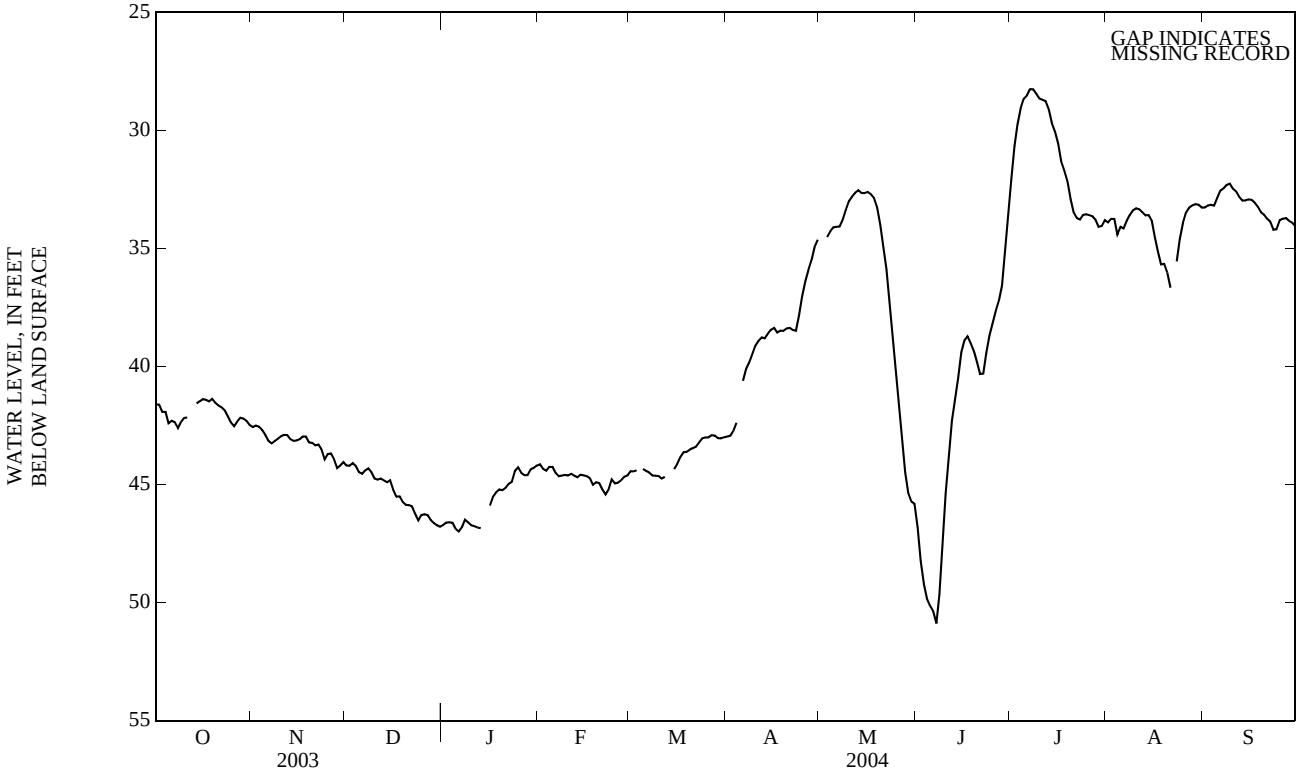
MEDINA COUNTY—Continued

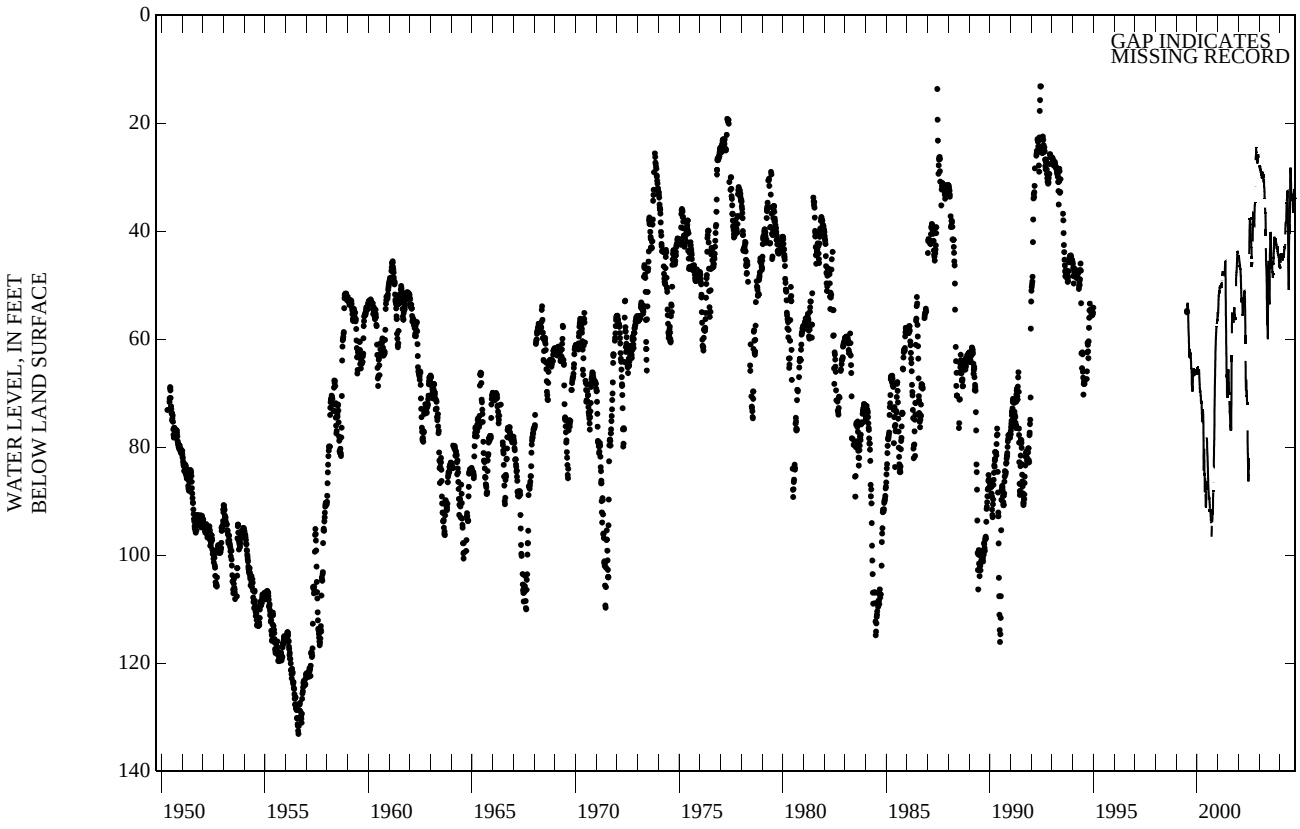
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	44.24	44.08	44.14	44.49	44.42	44.43	43.11	42.86	42.96	---	---	---
2	44.47	44.23	44.33	44.45	44.42	44.44	43.06	42.69	42.93	---	---	---
3	44.47	44.37	44.42	44.45	44.36	44.40	42.96	42.51	42.71	34.65	34.35	34.52
4	44.43	44.14	44.25	---	---	---	---	---	e42.38	34.51	34.09	34.28
5	44.36	44.19	44.25	44.37	44.31	44.34	---	---	---	34.23	34.01	34.11
6	44.64	44.36	44.51	44.46	44.37	44.42	40.90	40.39	40.61	34.21	33.99	34.08
7	44.65	44.64	44.65	44.62	44.45	44.49	40.42	39.83	40.12	34.21	33.90	34.07
8	44.65	44.56	44.62	44.62	44.60	44.61	39.97	39.67	39.83	33.99	33.54	33.78
9	44.61	44.55	44.59	44.63	44.60	44.62	39.73	39.30	39.49	33.55	33.22	33.37
10	44.62	44.61	44.62	44.65	44.61	44.64	39.30	38.84	39.11	33.22	32.82	32.99
11	44.62	44.49	44.54	44.82	44.65	44.74	39.09	38.83	38.91	32.96	32.66	32.80
12	44.67	44.56	44.63	44.85	44.34	44.68	38.89	38.71	38.77	32.76	32.55	32.64
13	44.69	44.67	44.69	---	---	---	38.90	38.70	38.80	32.68	32.44	32.54
14	44.69	44.52	44.58	---	---	---	38.81	38.46	38.61	32.77	32.51	32.65
15	44.65	44.57	44.61	44.43	44.22	44.35	38.56	38.37	38.44	32.79	32.55	32.65
16	44.67	44.63	44.65	44.36	43.95	44.12	38.49	38.23	38.37	32.74	32.50	32.61
17	45.02	44.67	44.73	44.04	43.67	43.83	39.05	38.17	38.56	32.82	32.58	32.69
18	45.04	44.97	45.01	43.80	43.51	43.63	38.59	38.39	38.48	33.10	32.71	32.86
19	45.03	44.86	44.90	43.76	43.50	43.61	38.61	38.39	38.49	33.61	33.01	33.25
20	45.11	44.87	44.94	43.70	43.45	43.52	38.60	38.23	38.39	34.47	33.61	33.99
21	45.61	45.11	45.21	43.55	43.40	43.46	38.49	38.21	38.37	35.49	34.43	34.91
22	45.65	45.27	45.42	43.46	43.35	43.40	38.56	38.30	38.45	36.53	35.41	35.89
23	45.30	45.13	45.20	43.35	43.09	43.22	38.58	38.29	38.49	38.03	36.53	37.20
24	---	---	e44.78	43.13	42.93	43.04	38.29	37.49	37.81	39.74	38.02	38.73
25	---	---	e44.95	43.11	42.94	43.01	37.51	36.63	37.02	41.19	39.68	40.26
26	44.99	44.88	44.93	43.11	42.93	43.00	36.68	36.12	36.38	42.47	41.13	41.69
27	44.88	44.78	44.82	43.00	42.83	42.91	36.12	35.73	35.92	44.01	42.46	43.11
28	44.90	44.55	44.67	43.07	42.83	42.92	35.73	34.99	35.48	45.16	43.99	44.49
29	44.97	44.48	44.62	43.16	42.84	43.04	35.05	34.83	34.94	45.80	44.97	45.35
30	---	---	---	43.12	42.95	43.05	34.83	34.50	34.63	45.99	45.52	45.72
31	---	---	---	43.08	42.91	43.00	---	---	---	46.17	45.56	45.81
MONTH												
		JUNE			JULY			AUGUST			SEPTEMBER	
1	47.75	46.17	46.84	32.99	31.36	32.09	34.34	33.69	33.90	33.40	33.17	33.27
2	49.05	47.69	48.24	31.36	30.09	30.67	34.20	33.42	33.75	33.34	33.06	33.18
3	49.77	48.93	49.22	30.09	29.41	29.75	34.36	33.40	33.75	33.27	33.06	33.15
4	50.04	49.62	49.83	29.41	28.77	29.06	34.51	34.17	34.41	33.74	32.45	33.19
5	50.36	49.81	50.14	28.82	28.54	28.66	34.36	33.80	34.09	33.13	32.63	32.86
6	50.53	50.20	50.36	28.62	28.43	28.53	34.29	33.90	34.16	32.68	32.42	32.55
7	51.51	50.51	50.88	28.43	28.17	28.25	34.06	33.67	33.83	32.58	32.37	32.46
8	51.39	48.40	49.64	28.35	28.19	28.26	33.71	33.46	33.58	32.50	32.13	32.31
9	48.40	46.45	47.56	28.59	28.32	28.44	33.50	33.34	33.38	32.47	32.07	32.25
10	46.45	44.36	45.36	28.78	28.55	28.65	33.42	33.19	33.30	32.58	32.29	32.47
11	44.36	43.59	43.88	28.78	28.65	28.71	33.46	33.19	33.34	32.80	32.44	32.59
12	43.59	41.62	42.30	28.90	28.66	28.76	33.71	33.27	33.46	33.04	32.58	32.81
13	41.70	41.03	41.32	29.66	28.80	29.09	33.74	33.46	33.60	33.13	32.87	32.97
14	41.48	39.79	40.49	29.88	29.42	29.70	33.72	33.50	33.59	33.23	32.84	32.97
15	39.88	39.05	39.39	30.33	29.80	30.04	34.18	33.67	33.82	33.21	32.77	32.92
16	39.12	38.72	38.90	31.01	30.23	30.55	35.29	34.18	34.52	33.06	32.81	32.94
17	38.88	38.63	38.72	31.63	30.96	31.31	35.77	34.89	35.15	33.23	32.92	33.06
18	39.22	38.73	39.00	32.03	31.49	31.71	36.00	35.41	35.68	33.45	33.03	33.23
19	39.63	39.08	39.34	32.50	31.85	32.15	35.79	35.46	35.65	33.70	33.31	33.47
20	40.06	39.54	39.79	33.40	32.50	32.91	36.34	35.71	36.02	33.73	33.46	33.57
21	40.91	39.94	40.31	33.68	33.34	33.48	36.90	36.22	36.66	33.94	33.62	33.74
22	40.75	39.83	40.30	33.89	33.55	33.71	---	---	---	34.00	33.77	33.86
23	39.92	38.98	39.42	33.87	33.65	33.77	36.09	35.01	35.55	34.92	33.88	34.20
24	39.04	38.36	38.67	33.72	33.53	33.58	35.01	34.22	34.61	34.94	33.88	34.19
25	38.40	37.90	38.17	33.66	33.45	33.55	34.26	33.65	33.92	34.01	33.69	33.81
26	37.90	37.46	37.65	33.71	33.53	33.60	33.68	33.28	33.48	33.94	33.59	33.74
27	37.50	36.99	37.23	33.78	33.54	33.63	33.43	33.14	33.27	33.89	33.59	33.72
28	37.02	36.09	36.58	33.93	33.60	33.78	33.36	33.06	33.18	34.02	33.69	33.83
29	36.09	34.52	35.35	34.30	33.86	34.09	33.26	33.02	33.13	34.18	33.74	33.91
30	34.75	32.97	33.82	34.30	33.85	34.05	33.28	33.01	33.14	34.26	33.89	34.05
31	---	---	---	34.00	33.60	33.80	33.43	33.16	33.27	---	---	---
MONTH	51.51	32.97	42.29	34.30	28.17	31.24				34.94	32.07	33.24
YEAR												

e Estimated

MEDINA COUNTY—Continued





MEDINA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 290955098562101**; Local Well Number **TD-68-49-813**.

WELL USE.--Test hole.

WELL CHARACTERISTICS.--Depth 3200 ft. Upper casing diameter 8.62 in; top of first opening 2570 ft, bottom of last opening 3194 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 662.7 ft.

PERIOD OF RECORD.--Oct. 2002 to current year (daily mean).

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	-46.29	-46.53	-46.39	-48.99	-49.23	-49.09	-49.39	-49.63	-49.50	-49.04	-49.20	-49.10
2	-46.40	-46.74	-46.54	-49.11	-49.35	-49.19	-49.40	-49.70	-49.54	-49.08	-49.33	-49.20
3	-46.60	-46.97	-46.76	-49.21	-49.49	-49.32	-49.55	-49.82	-49.68	-49.19	-49.47	-49.32
4	-46.81	-47.04	-46.90	-49.33	-49.57	-49.43	-49.44	-49.74	-49.59	-49.02	-49.42	-49.30
5	-46.90	-47.19	-47.03	-49.28	-49.52	-49.41	-49.12	-49.53	-49.35	-48.65	-49.04	-48.92
6	-47.04	-47.33	-47.15	-49.12	-49.37	-49.27	-49.12	-49.55	-49.30	-48.50	-48.68	-48.62
7	-47.11	-47.38	-47.22	-49.06	-49.25	-49.17	-49.30	-49.79	-49.56	-48.50	-48.83	-48.71
8	-47.19	-47.42	-47.32	-49.06	-49.24	-49.16	-49.54	-50.01	-49.80	-48.79	-49.18	-48.99
9	-47.34	-47.65	-47.51	-49.07	-49.27	-49.18	-49.36	-49.93	-49.76	-48.61	-48.93	-48.82
10	-47.47	-47.68	-47.59	-49.18	-49.50	-49.35	-49.33	-49.61	-49.44	-48.58	-48.84	-48.68
11	-47.49	-47.65	-47.59	-49.35	-49.64	-49.51	-49.39	-49.72	-49.59	-48.55	-48.86	-48.71
12	-47.44	-47.61	-47.53	-49.43	-49.69	-49.57	-49.63	-49.93	-49.75	-48.68	-48.83	-48.76
13	-47.52	-47.81	-47.68	-49.35	-49.47	-49.40	-49.37	-49.68	-49.54	-48.73	-48.89	-48.78
14	-47.58	-47.76	-47.70	-49.38	-49.72	-49.56	-49.30	-49.65	-49.47	-48.76	-48.91	-48.83
15	-47.56	-47.86	-47.70	-49.70	-49.92	-49.80	-49.51	-49.90	-49.68	-48.89	-49.02	-48.95
16	-47.73	-48.01	-47.85	-49.79	-50.00	-49.88	-49.02	-49.60	-49.25	-49.01	-49.29	-49.15
17	-47.82	-48.02	-47.91	-49.92	-50.17	-50.04	-48.98	-49.37	-49.14	-48.96	-49.38	-49.20
18	-47.79	-48.12	-47.92	-49.66	-50.12	-49.96	-48.98	-49.32	-49.14	-48.69	-49.02	-48.91
19	-47.92	-48.25	-48.05	-49.57	-49.91	-49.71	-48.91	-49.24	-49.03	-48.67	-48.99	-48.78
20	-48.00	-48.30	-48.12	-49.71	-50.11	-49.89	-48.97	-49.36	-49.13	-48.67	-49.01	-48.84
21	-48.09	-48.43	-48.22	-49.85	-50.23	-50.02	-49.07	-49.49	-49.27	-48.68	-48.88	-48.81
22	-48.21	-48.63	-48.40	-49.95	-50.41	-50.19	-49.23	-49.62	-49.43	-48.67	-48.84	-48.77
23	-48.40	-48.82	-48.60	-49.54	-50.29	-50.05	-49.00	-49.31	-49.19	-48.70	-49.02	-48.88
24	-48.55	-48.87	-48.69	-49.53	-49.84	-49.64	-48.98	-49.32	-49.16	-48.99	-49.41	-49.24
25	-48.51	-48.87	-48.73	-49.67	-50.18	-49.97	-49.12	-49.37	-49.24	-49.27	-49.52	-49.37
26	-48.45	-48.58	-48.52	-49.99	-50.24	-50.12	-49.15	-49.37	-49.26	-48.91	-49.33	-49.19
27	-48.48	-48.97	-48.76	-49.43	-50.03	-49.88	-49.24	-49.48	-49.37	-48.78	-48.97	-48.85
28	-48.81	-49.21	-49.02	-49.25	-49.56	-49.39	-49.11	-49.36	-49.26	-48.76	-49.06	-48.91
29	-48.93	-49.27	-49.10	-49.34	-49.73	-49.52	-48.89	-49.19	-49.04	-49.06	-49.33	-49.23
30	-49.10	-49.28	-49.17	-49.58	-49.88	-49.68	-48.85	-49.17	-48.98	-49.19	-49.33	-49.25
31	-49.05	-49.24	-49.13	---	---	---	-48.97	-49.16	-49.04	-49.21	-49.54	-49.35
MONTH	-46.29	-49.28	-47.90	-48.99	-50.41	-49.61	-48.85	-50.01	-49.37	-48.50	-49.54	-48.98

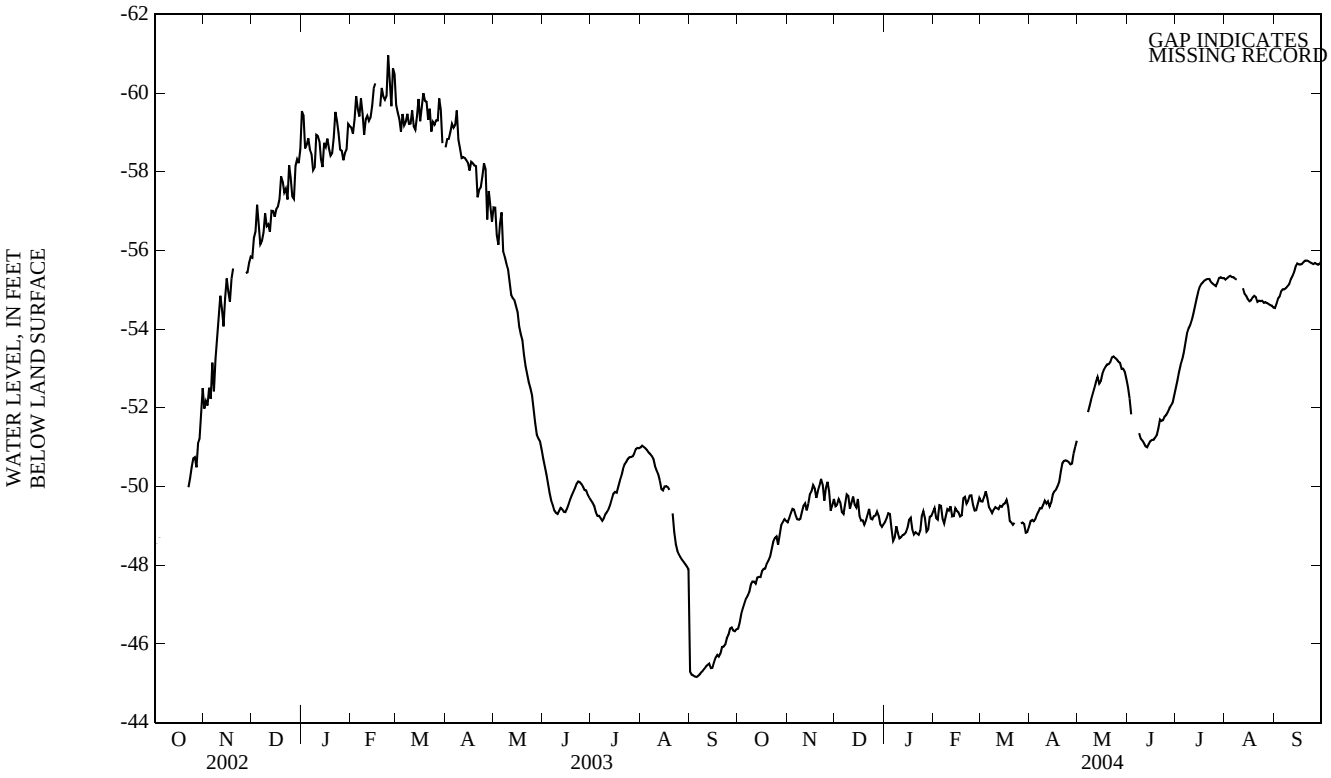
MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	-49.30	-49.53	-49.45	-49.51	-49.76	-49.63	-48.94	-49.33	-49.12	---	---	---
2	-49.01	-49.34	-49.20	-49.52	-49.73	-49.62	-49.00	-49.30	-49.15	---	---	---
3	-49.00	-49.31	-49.16	-49.59	-49.85	-49.73	-49.00	-49.29	-49.11	---	---	---
4	-49.25	-49.72	-49.53	-49.68	-50.05	-49.88	-49.02	-49.35	-49.17	---	---	---
5	-49.28	-49.66	-49.51	-49.43	-49.87	-49.71	-49.19	-49.41	-49.28	---	---	---
6	-48.94	-49.29	-49.19	-49.37	-49.65	-49.48	-49.25	-49.49	-49.36	---	---	---
7	-48.92	-49.25	-49.06	-49.21	-49.54	-49.41	-49.32	-49.58	-49.45	-51.84	-51.98	-51.89
8	-49.01	-49.41	-49.25	-49.17	-49.51	-49.32	-49.40	-49.54	-49.44	-51.94	-52.16	-52.05
9	-49.33	-49.50	-49.43	-49.32	-49.54	-49.41	-49.45	-49.60	-49.53	-52.08	-52.39	-52.21
10	-49.35	-49.42	-49.39	-49.34	-49.62	-49.48	-49.53	-49.78	-49.64	-52.24	-52.51	-52.36
11	-49.41	-49.57	-49.50	-49.41	-49.49	-49.45	-49.52	-49.61	-49.56	-52.36	-52.70	-52.50
12	-49.15	-49.42	-49.25	-49.38	-49.48	-49.42	-49.46	-49.76	-49.63	-52.54	-52.84	-52.66
13	-49.15	-49.34	-49.25	-49.44	-49.55	-49.51	-49.41	-49.65	-49.49	-52.68	-52.97	-52.78
14	-49.34	-49.64	-49.45	-49.34	-49.58	-49.49	-49.42	-49.81	-49.59	-52.48	-52.79	-52.61
15	-49.27	-49.55	-49.38	-49.42	-49.72	-49.55	-49.63	-49.99	-49.80	-52.50	-52.93	-52.68
16	-49.21	-49.54	-49.34	-49.48	-49.72	-49.57	-49.77	-50.04	-49.88	-52.67	-53.13	-52.86
17	-49.03	-49.42	-49.24	-49.49	-49.85	-49.66	-49.81	-50.08	-49.92	-52.83	-53.21	-52.97
18	-49.03	-49.53	-49.27	-49.07	-49.71	-49.49	-49.85	-50.18	-50.01	-52.94	-53.27	-53.05
19	-49.32	-50.01	-49.70	-49.02	-49.24	-49.13	-49.96	-50.28	-50.12	-53.00	-53.28	-53.11
20	-49.53	-49.87	-49.74	-48.97	-49.18	-49.09	-50.17	-50.57	-50.38	-53.04	-53.28	-53.11
21	-49.48	-49.70	-49.56	-48.91	-49.11	-49.02	-50.48	-50.73	-50.59	-53.04	-53.32	-53.16
22	-49.49	-49.77	-49.64	-48.98	-49.18	-49.08	-50.59	-50.71	-50.65	-53.17	-53.42	-53.28
23	-49.65	-49.92	-49.77	---	---	---	-50.61	-50.73	-50.66	-53.25	-53.40	-53.31
24	-49.65	-49.88	-49.78	---	---	---	-50.60	-50.72	-50.65	-53.20	-53.38	-53.27
25	-49.37	-49.69	-49.54	---	---	---	-50.58	-50.66	-50.62	-53.14	-53.36	-53.23
26	-49.30	-49.55	-49.39	-49.03	-49.08	-49.06	-50.46	-50.63	-50.56	-53.05	-53.30	-53.17
27	-49.30	-49.54	-49.40	-49.03	-49.15	-49.08	-50.46	-50.73	-50.58	-53.01	-53.31	-53.15
28	-49.41	-49.67	-49.56	-48.94	-49.11	-49.05	-50.67	-50.98	-50.84	-52.89	-53.15	-52.99
29	-49.59	-49.86	-49.71	-48.72	-48.96	-48.82	-50.92	-51.15	-51.01	-52.86	-53.19	-53.00
30	---	---	---	-48.73	-49.01	-48.84	-51.03	-51.33	-51.16	-52.69	-53.11	-52.92
31	---	---	---	-48.83	-49.17	-48.97	---	---	---	-52.56	-52.91	-52.73
MONTH	-48.92	-50.01	-49.44				-48.94	-51.33	-49.97			
		JUNE			JULY			AUGUST			SEPTEMBER	
1	-52.34	-52.70	-52.52	-52.36	-52.72	-52.51	-55.17	-55.41	-55.26	-54.45	-54.70	-54.54
2	-52.00	-52.34	-52.24	-52.54	-52.89	-52.70	-55.18	-55.42	-55.29	-54.52	-54.79	-54.65
3	-51.66	-52.00	-51.83	-52.76	-53.10	-52.91	-55.20	-55.47	-55.33	-54.63	-54.94	-54.78
4	---	---	---	-52.96	-53.25	-53.09	-55.22	-55.49	-55.36	-54.72	-54.99	-54.84
5	---	---	---	-53.10	-53.37	-53.22	-55.17	-55.47	-55.32	-54.83	-55.14	-54.96
6	---	---	---	-53.26	-53.58	-53.41	-55.19	-55.51	-55.32	-54.92	-55.14	-55.02
7	---	---	---	-53.48	-53.84	-53.66	-55.19	-55.39	-55.28	-54.85	-55.21	-55.01
8	-51.25	-51.40	-51.36	-53.73	-54.07	-53.89	-55.15	-55.39	-55.26	-54.88	-55.27	-55.04
9	-51.15	-51.29	-51.22	-53.89	-54.17	-54.02	---	---	---	-54.95	-55.33	-55.09
10	-51.07	-51.30	-51.17	-53.98	-54.24	-54.10	---	---	---	-55.00	-55.36	-55.14
11	-50.99	-51.24	-51.10	-54.06	-54.43	-54.23	---	---	---	-55.14	-55.51	-55.27
12	-50.91	-51.18	-51.02	-54.23	-54.61	-54.40	-54.87	-55.19	-55.04	-55.22	-55.60	-55.34
13	-50.82	-51.22	-51.00	-54.45	-54.82	-54.59	-54.80	-55.02	-54.90	-55.29	-55.63	-55.44
14	-50.97	-51.24	-51.08	-54.61	-55.04	-54.78	-54.75	-55.00	-54.85	-55.43	-55.78	-55.60
15	-51.06	-51.36	-51.15	-54.79	-55.19	-54.95	-54.65	-54.92	-54.76	-55.53	-55.87	-55.67
16	-51.07	-51.37	-51.19	-54.96	-55.28	-55.08	-54.61	-54.89	-54.71	-55.53	-55.78	-55.64
17	-51.10	-51.32	-51.19	-55.06	-55.32	-55.15	-54.61	-54.91	-54.73	-55.50	-55.81	-55.64
18	-51.14	-51.41	-51.25	-55.10	-55.33	-55.19	-54.67	-54.98	-54.81	-55.50	-55.85	-55.66
19	-51.17	-51.47	-51.31	-55.11	-55.39	-55.24	-54.75	-54.98	-54.85	-55.56	-55.89	-55.70
20	-51.32	-51.67	-51.48	-55.15	-55.39	-55.26	-54.70	-54.94	-54.81	-55.58	-55.96	-55.74
21	-51.53	-51.89	-51.71	-55.15	-55.42	-55.27	-54.65	-54.78	-54.69	-55.60	-55.95	-55.74
22	-51.56	-51.77	-51.67	-55.18	-55.41	-55.27	-54.62	-54.89	-54.72	-55.57	-55.93	-55.73
23	-51.58	-51.79	-51.69	-55.12	-55.34	-55.20	-54.60	-54.87	-54.71	-55.58	-55.93	-55.70
24	-51.66	-51.96	-51.78	-55.06	-55.31	-55.16	-54.58	-54.91	-54.72	-55.54	-55.91	-55.68
25	-51.73	-51.99	-51.82	-54.97	-55.31	-55.12	-54.52	-54.90	-54.67	-55.55	-55.83	-55.65
26	-51.76	-52.09	-51.89	-54.92	-55.25	-55.09	-54.55	-54.90	-54.69	-55.56	-55.88	-55.68
27	-51.84	-52.19	-51.98	-55.00	-55.39	-55.18	-54.54	-54.87	-54.66	-55.54	-55.86	-55.66
28	-51.91	-52.26	-52.06	-55.16	-55.51	-55.30	-54.52	-54.86	-54.64	-55.52	-55.79	-55.64
29	-52.05	-52.24	-52.13	-55.22	-55.52	-55.32	-54.51	-54.76	-54.61	-55.49	-55.89	-55.66
30	-52.19	-52.50	-52.32	-55.18	-55.47	-55.30	-54.47	-54.81	-54.60	-55.57	-55.91	-55.73
31	---	---	---	-55.22	-55.47	-55.30	-54.45	-54.64	-54.55	---	---	---
MONTH				-52.36	-55.52	-54.51				-54.45	-55.96	-55.39

YEAR

MEDINA COUNTY—Continued



MEDINA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292618099165901**; Local Well Number **TD-69-38-601**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 538 ft. Upper casing diameter 7 in; top of first opening 74 ft, bottom of last opening 538 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1008.3 ft.

PERIOD OF RECORD.--Jul. 1957 to Dec. 1994 (periodic measurements); Feb. 2000 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

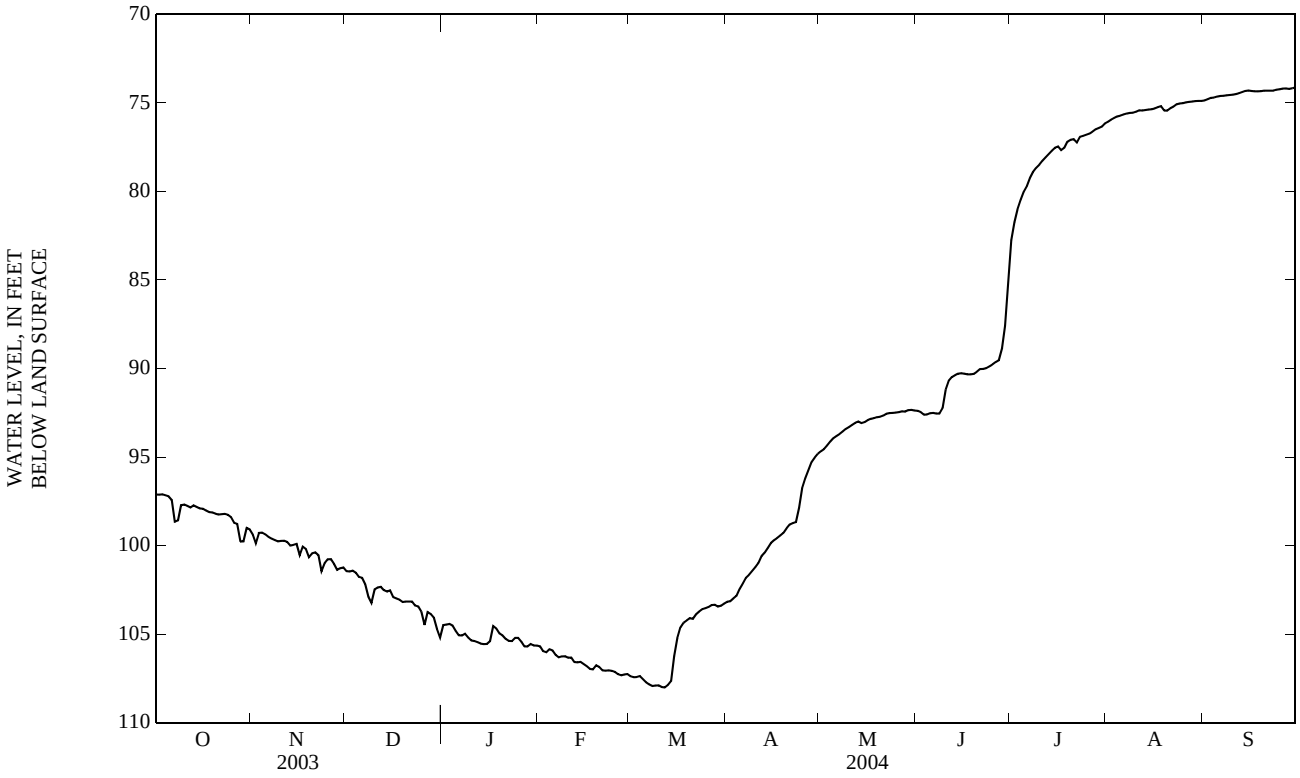
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	97.15	97.09	97.12	99.96	99.13	99.38	101.54	101.30	101.45	104.55	104.46	104.49
2	97.16	97.08	97.12	100.10	99.34	99.88	101.53	101.38	101.46	104.51	104.40	104.46
3	97.14	97.05	97.10	99.34	99.22	99.29	101.48	101.35	101.41	104.49	104.38	104.43
4	97.22	97.11	97.16	99.31	99.22	99.27	101.63	101.46	101.54	104.68	104.42	104.52
5	97.26	97.17	97.21	99.44	99.29	99.36	101.88	101.63	101.77	105.00	104.68	104.82
6	98.46	97.20	97.43	99.60	99.43	99.51	101.91	101.75	101.83	105.15	105.00	105.07
7	98.75	98.46	98.65	99.68	99.53	99.61	102.81	101.72	102.18	105.14	105.02	105.08
8	98.74	97.88	98.58	99.77	99.62	99.69	103.19	102.79	102.89	105.08	104.92	104.98
9	97.88	97.65	97.72	99.81	99.73	99.76	103.57	102.56	103.23	105.33	105.08	105.20
10	97.73	97.65	97.69	99.78	99.68	99.73	102.56	102.40	102.47	105.41	105.32	105.36
11	97.87	97.69	97.76	99.77	99.69	99.73	102.42	102.32	102.37	105.43	105.35	105.39
12	97.90	97.78	97.85	99.92	99.73	99.80	102.43	102.27	102.33	105.50	105.42	105.45
13	97.81	97.66	97.73	100.05	99.92	100.00	102.62	102.42	102.52	105.58	105.50	105.54
14	97.91	97.71	97.82	100.02	99.90	99.96	102.64	102.55	102.60	105.60	105.53	105.56
15	97.94	97.86	97.90	99.95	99.88	99.91	102.67	102.45	102.53	105.59	105.53	105.56
16	97.96	97.88	97.92	101.29	99.95	100.55	103.04	102.67	102.91	105.54	104.99	105.40
17	98.11	97.94	98.02	100.18	100.01	100.06	103.05	102.93	102.99	104.99	104.37	104.55
18	98.16	98.05	98.10	100.41	100.02	100.20	103.16	102.95	103.06	104.90	104.50	104.68
19	98.17	98.08	98.13	101.62	100.40	100.65	103.26	103.14	103.19	105.02	104.88	104.96
20	98.24	98.16	98.20	100.77	100.34	100.44	103.23	103.11	103.16	105.17	105.01	105.07
21	98.30	98.20	98.24	100.44	100.33	100.39	103.24	103.11	103.16	105.36	105.17	105.26
22	98.28	98.17	98.23	101.36	100.27	100.55	103.28	103.11	103.16	105.44	105.33	105.38
23	98.26	98.16	98.21	101.78	101.06	101.45	103.46	103.28	103.39	105.45	105.33	105.39
24	98.34	98.22	98.27	101.11	100.88	100.99	103.49	103.39	103.44	105.34	105.11	105.21
25	98.56	98.30	98.39	100.88	100.70	100.78	104.78	103.44	103.73	105.27	105.18	105.21
26	99.48	98.55	98.71	100.84	100.73	100.77	104.98	103.81	104.48	105.64	105.26	105.43
27	99.67	98.46	98.78	101.34	100.83	101.02	103.81	103.70	103.75	105.73	105.63	105.69
28	99.86	99.67	99.77	101.44	101.32	101.37	104.00	103.78	103.86	105.76	105.64	105.70
29	99.89	99.12	99.76	101.35	101.21	101.28	104.14	103.97	104.06	105.64	105.52	105.57
30	99.12	98.96	99.00	101.30	101.18	101.23	105.28	104.13	104.71	105.69	105.58	105.65
31	99.17	99.04	99.09	---	---	---	105.44	104.52	105.19	105.78	105.59	105.65
MONTH	99.89	97.05	98.12	101.78	99.13	100.22	105.44	101.30	102.93	105.78	104.37	105.18

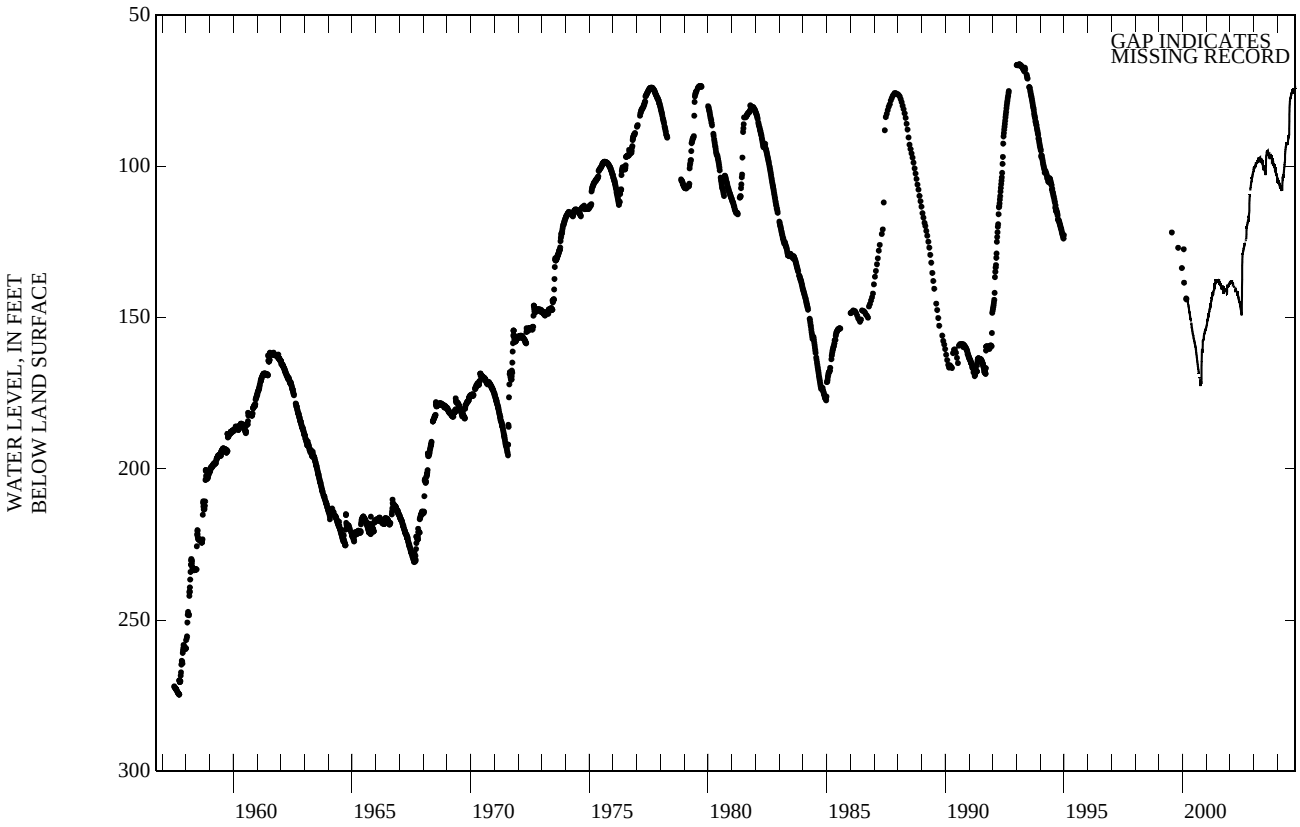
MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	105.81	105.61	105.69	107.44	107.33	107.38	103.24	103.09	103.17	94.75	94.58	94.68
2	106.06	105.81	105.96	107.47	107.39	107.43	103.22	103.08	103.14	94.68	94.44	94.55
3	106.10	105.96	106.02	107.48	107.37	107.43	103.13	102.87	102.98	94.48	94.23	94.35
4	105.96	105.77	105.85	107.49	107.32	107.37	102.94	102.66	102.83	94.28	93.99	94.12
5	106.02	105.88	105.93	107.69	107.48	107.54	102.66	102.27	102.44	94.04	93.83	93.94
6	106.31	106.01	106.17	107.80	107.67	107.72	102.27	101.96	102.13	93.88	93.73	93.81
7	106.38	106.26	106.31	107.97	107.75	107.84	101.96	101.67	101.81	93.77	93.63	93.70
8	106.34	106.19	106.26	108.01	107.84	107.93	101.73	101.54	101.65	93.65	93.47	93.56
9	106.31	106.22	106.25	107.96	107.86	107.90	101.56	101.32	101.44	93.49	93.33	93.41
10	106.37	106.28	106.33	107.95	107.82	107.89	101.33	101.11	101.22	93.37	93.23	93.30
11	106.44	106.27	106.33	108.03	107.92	107.98	101.19	100.78	100.98	93.28	93.11	93.18
12	106.67	106.44	106.58	108.06	107.95	108.01	100.78	100.48	100.59	93.13	93.00	93.07
13	106.66	106.53	106.60	107.98	107.79	107.88	100.49	100.28	100.39	93.05	92.93	92.99
14	106.63	106.52	106.56	107.79	107.08	107.65	100.28	99.97	100.13	93.16	93.02	93.08
15	106.76	106.62	106.69	107.08	105.63	106.25	99.97	99.75	99.85	93.10	92.94	93.03
16	106.86	106.76	106.81	105.63	104.90	105.22	99.77	99.61	99.69	93.00	92.83	92.92
17	107.06	106.86	106.97	104.90	104.44	104.62	99.66	99.49	99.58	92.90	92.77	92.84
18	107.08	106.90	107.00	104.44	104.28	104.35	99.57	99.34	99.43	92.85	92.74	92.81
19	106.93	106.64	106.77	104.34	104.14	104.23	99.41	99.17	99.28	92.80	92.69	92.75
20	107.01	106.75	106.85	104.19	104.03	104.10	99.20	98.89	99.02	92.78	92.66	92.73
21	107.11	107.00	107.05	104.41	104.00	104.13	98.92	98.71	98.82	92.73	92.57	92.66
22	107.12	107.01	107.06	104.00	103.78	103.89	98.78	98.68	98.73	92.61	92.48	92.55
23	107.15	107.00	107.05	103.85	103.65	103.73	98.72	98.61	98.68	92.54	92.47	92.51
24	107.15	107.00	107.07	103.67	103.53	103.59	98.61	97.23	97.85	92.54	92.46	92.51
25	107.23	107.06	107.14	103.58	103.49	103.54	97.23	96.40	96.76	92.52	92.44	92.49
26	107.31	107.23	107.26	103.54	103.42	103.47	96.40	96.00	96.20	92.51	92.41	92.47
27	107.37	107.29	107.32	103.43	103.29	103.36	96.00	95.48	95.75	92.47	92.36	92.42
28	107.33	107.23	107.28	103.40	103.30	103.34	95.48	95.10	95.28	92.49	92.38	92.44
29	107.34	107.19	107.26	103.52	103.38	103.44	95.12	94.93	95.03	92.42	92.28	92.36
30	---	---	---	103.46	103.33	103.40	94.93	94.72	94.82	92.40	92.29	92.34
31	---	---	---	103.35	103.21	103.28	---	---	---	92.43	92.30	92.37
MONTH	107.37	105.61	106.64	108.06	103.21	105.67	103.24	94.72	99.66	94.75	92.28	93.09
		JUNE			JULY			AUGUST			SEPTEMBER	
1	92.45	92.32	92.39	83.40	82.21	82.76	76.12	75.98	76.06	74.90	74.82	74.86
2	92.55	92.42	92.46	82.21	81.35	81.73	76.02	75.86	75.95	74.84	74.74	74.79
3	92.67	92.55	92.61	81.35	80.74	81.02	75.91	75.77	75.84	74.76	74.67	74.72
4	92.66	92.49	92.60	80.74	80.26	80.47	75.81	75.71	75.76	74.72	74.66	74.70
5	92.58	92.44	92.53	80.26	79.81	80.02	75.76	75.66	75.72	74.69	74.59	74.64
6	92.54	92.46	92.50	79.87	79.49	79.69	75.69	75.60	75.66	74.63	74.57	74.61
7	92.58	92.52	92.54	79.58	79.03	79.24	75.64	75.55	75.60	74.64	74.55	74.59
8	92.58	92.48	92.54	79.03	78.76	78.89	75.59	75.52	75.56	74.60	74.52	74.57
9	92.52	91.66	92.22	78.78	78.56	78.67	75.60	75.52	75.56	74.59	74.51	74.55
10	91.66	90.88	91.21	78.58	78.38	78.48	75.55	75.43	75.50	74.58	74.50	74.54
11	90.88	90.54	90.68	78.38	78.17	78.27	75.46	75.35	75.42	74.54	74.44	74.50
12	90.56	90.40	90.48	78.17	77.98	78.07	75.47	75.38	75.43	74.50	74.40	74.45
13	90.55	90.28	90.38	77.98	77.79	77.89	75.45	75.36	75.41	74.43	74.33	74.39
14	90.34	90.23	90.29	77.80	77.60	77.70	75.42	75.32	75.38	74.37	74.27	74.33
15	90.31	90.22	90.27	77.61	77.45	77.53	75.40	75.29	75.35	74.34	74.26	74.30
16	90.34	90.24	90.29	77.69	77.34	77.47	75.35	75.25	75.31	74.37	74.30	74.33
17	90.38	90.28	90.33	77.72	77.62	77.67	75.30	75.17	75.24	74.38	74.32	74.35
18	90.37	90.26	90.33	77.69	77.27	77.54	75.41	75.08	75.19	74.37	74.31	74.35
19	90.35	90.23	90.30	77.27	77.11	77.19	75.47	75.39	75.43	74.36	74.28	74.33
20	90.27	90.08	90.19	77.14	77.01	77.08	75.51	75.24	75.44	74.34	74.27	74.31
21	90.12	89.93	90.03	77.28	76.93	77.05	75.48	75.21	75.30	74.34	74.27	74.31
22	90.07	89.97	90.02	77.29	76.99	77.24	75.39	75.13	75.21	74.34	74.26	74.31
23	90.01	89.92	89.98	76.99	76.85	76.92	75.14	75.03	75.08	74.34	74.26	74.31
24	89.95	89.80	89.87	76.90	76.81	76.86	75.07	74.99	75.03	74.32	74.20	74.25
25	89.84	89.70	89.77	76.84	76.74	76.80	75.06	74.96	75.02	74.27	74.19	74.22
26	89.70	89.57	89.63	76.79	76.68	76.74	75.01	74.91	74.97	74.23	74.14	74.19
27	89.59	89.46	89.54	76.68	76.55	76.63	74.99	74.89	74.95	74.22	74.15	74.18
28	89.50	88.20	88.86	76.56	76.42	76.49	74.96	74.86	74.92	74.25	74.18	74.21
29	88.20	87.00	87.60	76.46	76.36	76.42	74.94	74.83	74.89	74.22	74.13	74.18
30	87.00	83.40	85.10	76.43	76.24	76.34	74.92	74.83	74.89	74.17	74.09	74.13
31	---	---	---	76.25	76.08	76.16	74.92	74.86	74.89	---	---	---
MONTH	92.67	83.40	90.58	83.40	76.08	78.10	76.12	74.83	75.35	74.90	74.09	74.42
YEAR	108.06	74.09	94.13									

MEDINA COUNTY—Continued





MEDINA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292045099081801**; Local Well Number **TD-69-47-306**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1600 ft. Upper casing diameter 12 in; top of first opening 1485 ft, bottom of last opening 1600 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 887.5 ft.

PERIOD OF RECORD.--Sept. 1986 to Dec. 1994 (periodic measurements); Jul. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	144.96	144.05	144.47	145.98	145.70	145.83	148.67	147.39	147.88	151.32	150.04	150.32
2	145.19	144.51	144.73	146.89	145.77	145.91	148.65	147.38	147.59	151.69	149.99	150.70
3	144.85	144.61	144.72	146.90	145.71	145.89	148.59	147.28	147.73	151.70	150.40	151.07
4	---	---	---	146.25	145.86	145.97	148.59	147.39	147.88	151.79	150.51	150.88
5	---	---	---	146.48	145.97	146.18	148.91	147.61	148.06	151.78	150.50	150.98
6	---	---	---	146.62	146.25	146.41	149.10	147.82	148.30	151.63	150.39	150.64
7	146.77	145.35	145.82	147.57	146.36	146.55	148.84	147.66	148.02	151.32	150.05	150.60
8	146.60	145.40	145.74	147.47	146.21	146.47	148.72	147.58	148.00	151.05	149.79	150.24
9	146.31	145.05	145.43	146.56	146.17	146.29	149.23	147.59	148.21	151.36	149.96	150.53
10	145.18	144.91	144.98	146.29	145.98	146.11	149.23	148.03	148.19	151.51	150.30	150.78
11	144.93	144.86	144.92	147.17	145.88	146.17	149.40	148.13	148.69	151.62	150.27	150.62
12	144.94	144.74	144.90	146.09	145.89	145.96	149.36	148.14	148.62	151.53	150.28	150.80
13	145.18	144.43	144.74	147.29	146.08	146.26	149.41	148.26	148.76	151.46	150.34	150.63
14	145.53	144.44	144.77	147.15	146.16	146.29	149.38	148.21	148.53	151.38	150.14	150.53
15	145.56	144.37	144.74	146.41	146.11	146.21	149.43	148.08	148.71	151.11	149.80	150.36
16	144.55	144.27	144.44	146.50	146.17	146.30	149.80	148.46	148.99	150.57	149.27	149.74
17	145.46	144.33	144.68	146.67	145.91	146.06	149.96	148.72	149.23	150.13	148.92	149.39
18	145.11	144.30	144.43	147.16	145.86	146.12	150.22	148.64	149.31	150.07	148.84	149.23
19	144.59	144.29	144.40	147.72	146.25	146.63	150.57	149.11	149.52	149.94	148.66	149.20
20	145.77	144.56	144.76	147.88	146.46	146.94	150.72	149.40	150.04	149.70	148.47	148.91
21	144.81	144.60	144.72	147.76	146.69	146.91	150.60	149.46	149.76	149.64	148.45	148.99
22	145.90	144.68	145.00	147.87	146.64	146.85	151.00	149.45	150.07	149.61	148.42	148.72
23	146.17	144.77	145.29	147.43	146.76	147.01	150.94	149.81	150.16	149.50	148.31	148.84
24	146.53	145.04	145.57	148.01	147.06	147.32	150.99	149.78	150.25	149.29	147.89	148.46
25	146.89	145.42	146.03	147.90	146.80	147.01	151.05	149.70	150.03	148.98	147.88	148.38
26	146.89	145.69	146.13	147.26	146.91	147.03	150.88	149.74	150.10	149.02	147.93	148.18
27	146.62	145.26	145.57	147.76	147.23	147.41	151.02	149.75	150.20	149.43	148.28	148.78
28	146.42	145.28	145.44	148.82	147.69	147.89	151.40	150.15	150.62	149.42	148.21	148.77
29	145.58	145.35	145.43	148.66	147.43	147.93	151.39	150.14	150.66	149.13	147.91	148.46
30	146.67	145.40	145.66	148.47	147.32	147.67	151.35	150.12	150.42	149.10	147.94	148.17
31	146.75	145.59	145.99	---	---	---	151.45	150.15	150.67	149.02	147.82	148.33
MONTH				148.82	145.70	146.59	151.45	147.28	149.14	151.79	147.82	149.68

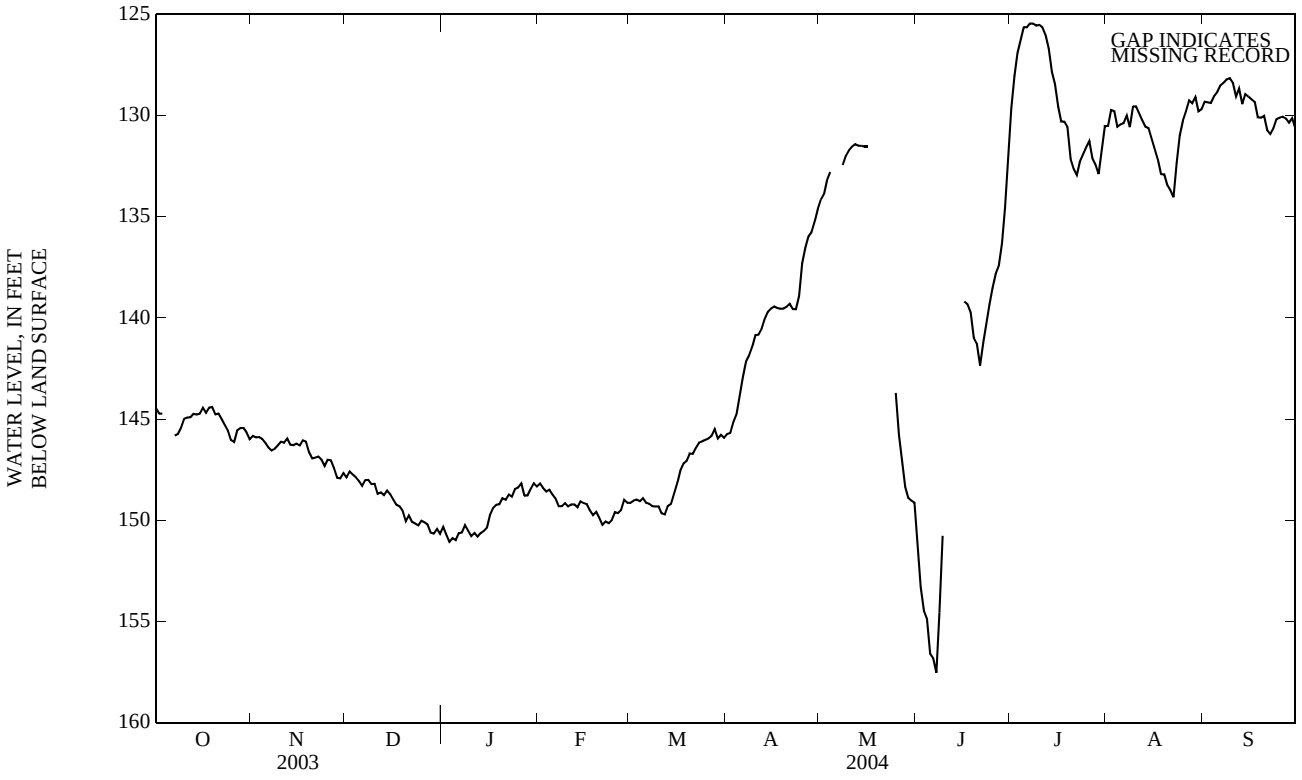
MEDINA COUNTY—Continued

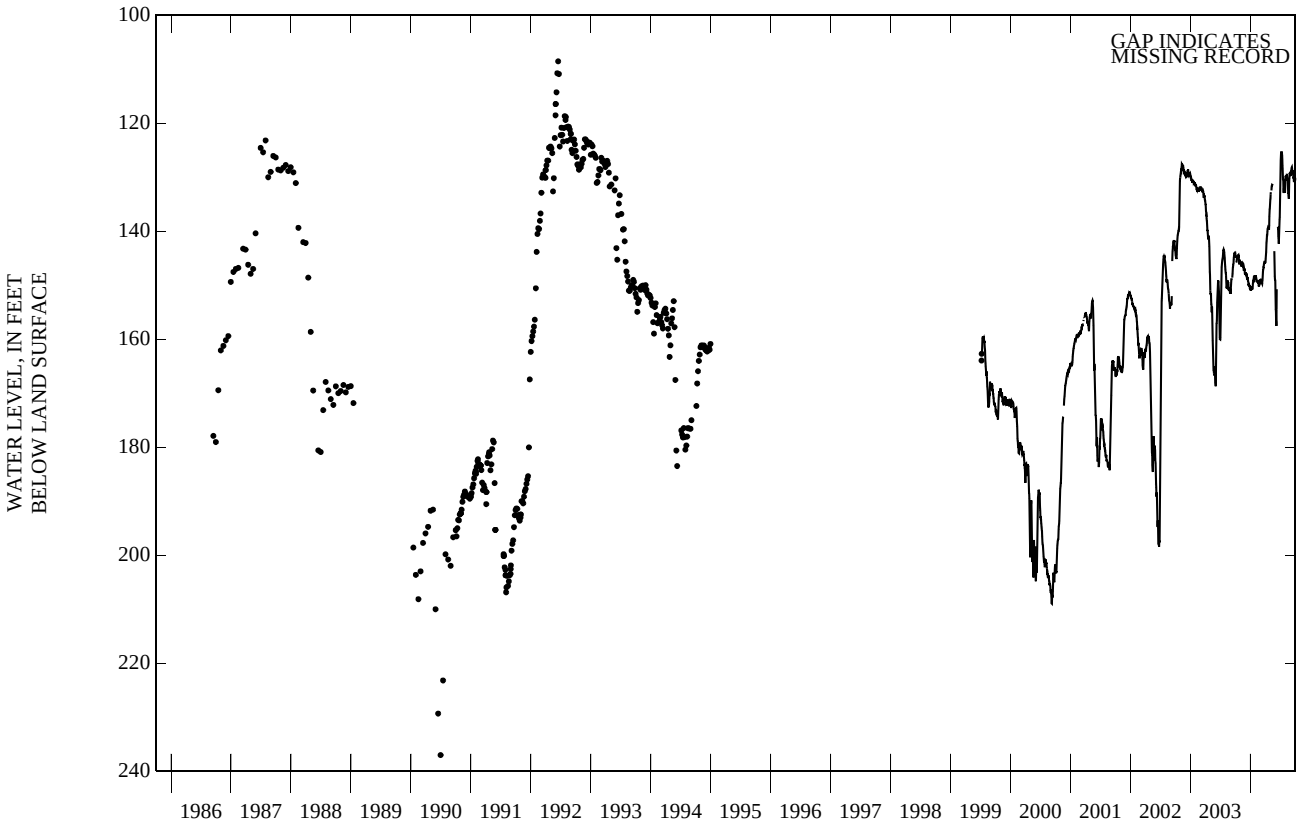
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	148.92	147.77	148.18	149.90	148.70	149.13	146.59	145.33	145.73	135.04	133.98	134.15
2	149.25	148.01	148.40	149.87	148.78	149.03	146.64	145.26	145.69	134.66	133.39	133.87
3	149.40	148.13	148.58	149.83	148.68	148.98	145.31	144.85	145.13	133.78	132.91	133.18
4	149.30	148.08	148.49	149.80	148.56	149.06	145.31	144.24	144.76	133.26	132.63	132.79
5	149.64	148.23	148.73	149.77	148.62	148.91	144.76	143.10	143.87	---	---	---
6	149.85	148.61	148.92	149.85	148.77	149.14	143.66	142.22	142.91	---	---	---
7	150.07	148.86	149.30	150.08	148.73	149.19	143.06	141.54	142.17	---	---	---
8	150.00	148.81	149.30	150.04	148.82	149.31	142.70	141.25	141.85	132.78	132.20	132.45
9	150.01	148.86	149.15	149.99	148.90	149.32	142.18	140.87	141.43	132.20	131.81	132.00
10	150.08	148.91	149.31	150.14	148.86	149.31	141.81	140.54	140.85	131.81	131.68	131.72
11	149.94	148.80	149.22	150.48	149.06	149.66	141.53	140.41	140.83	131.71	131.45	131.54
12	150.08	148.95	149.22	150.55	149.31	149.72	141.21	140.10	140.53	131.99	131.31	131.42
13	150.14	148.87	149.35	150.16	148.98	149.29	141.07	139.83	140.05	131.96	131.19	131.49
14	149.76	148.69	149.06	149.93	148.78	149.19	140.02	139.52	139.69	131.96	131.28	131.50
15	149.92	148.77	149.16	149.50	148.15	148.68	139.78	139.34	139.53	131.57	131.38	131.53
16	150.06	148.77	149.20	148.92	147.63	148.16	139.78	139.22	139.44	131.57	131.40	131.53
17	150.59	149.01	149.51	148.31	147.05	147.54	139.72	139.14	139.51	---	---	---
18	150.59	149.37	149.75	148.16	146.85	147.19	139.71	139.44	139.55	---	---	---
19	150.55	149.30	149.58	147.87	146.61	147.07	140.06	139.19	139.54	---	---	---
20	150.57	149.38	149.87	147.71	146.38	146.71	139.75	139.11	139.44	---	---	---
21	150.91	149.71	150.22	147.41	146.28	146.72	139.74	139.04	139.30	---	---	---
22	150.99	149.80	150.06	147.23	145.98	146.41	140.36	139.11	139.56	---	---	---
23	150.80	149.70	150.14	146.95	145.80	146.16	139.81	139.37	139.57	---	---	---
24	150.73	149.49	150.00	146.88	145.69	146.10	139.81	137.69	138.91	---	---	---
25	150.47	149.42	149.60	146.80	145.62	146.03	138.34	136.67	137.30	146.07	142.34	143.70
26	150.43	149.22	149.64	146.74	145.57	145.96	136.97	136.13	136.53	147.09	144.74	145.79
27	150.24	149.07	149.48	146.66	145.47	145.84	136.13	135.56	135.98	148.83	145.71	147.00
28	149.97	148.81	148.98	146.44	145.37	145.49	136.13	135.14	135.76	149.04	147.67	148.35
29	149.82	148.64	149.14	147.05	145.58	145.96	136.02	134.66	135.25	150.04	147.87	148.89
30	---	---	---	146.69	145.58	145.78	135.48	134.17	134.62	149.68	148.08	149.03
31	---	---	---	146.69	145.51	145.93	---	---	---	151.04	147.84	149.13
MONTH	150.99	147.77	149.29	150.55	145.37	147.77	146.64	134.17	140.18			
		JUNE			JULY			AUGUST			SEPTEMBER	
1	152.34	149.87	151.47	130.96	128.71	129.65	131.26	129.83	130.51	130.31	129.06	129.32
2	154.48	152.34	153.31	128.90	127.04	128.04	130.93	129.58	129.73	130.18	128.90	129.35
3	155.43	153.31	154.46	127.71	126.15	126.90	130.90	129.46	129.79	130.14	128.90	129.38
4	155.63	154.37	154.86	127.09	125.60	126.24	131.23	129.50	130.55	130.00	128.61	129.05
5	157.58	155.60	156.59	126.56	125.27	125.63	131.23	129.84	130.44	129.68	128.24	128.85
6	157.95	156.51	156.81	126.37	125.15	125.64	131.19	129.71	130.38	129.45	128.12	128.51
7	158.77	156.55	157.54	126.18	125.02	125.45	130.88	129.56	130.00	129.29	127.88	128.38
8	156.55	151.90	154.55	126.32	125.03	125.46	131.23	129.82	130.57	129.07	127.68	128.21
9	152.33	149.16	150.76	126.46	125.12	125.55	130.57	129.28	129.55	129.07	127.69	128.16
10	---	---	---	126.42	125.36	125.52	130.70	129.40	129.55	129.48	127.76	128.39
11	---	---	---	126.65	125.43	125.64	131.05	129.47	129.89	129.67	128.05	129.06
12	---	---	---	127.10	125.39	126.03	131.33	129.31	130.24	129.62	128.47	128.67
13	---	---	---	127.92	125.88	126.68	131.33	129.96	130.56	129.95	128.64	129.44
14	---	---	---	128.53	126.81	127.85	131.83	129.83	130.62	129.88	128.43	128.95
15	---	---	---	129.66	127.69	128.44	132.31	130.41	131.15	129.95	128.48	129.07
16	139.71	138.61	139.19	131.31	128.41	129.55	132.68	131.17	131.65	130.14	128.72	129.20
17	140.20	138.62	139.33	131.48	129.95	130.29	133.21	131.50	132.19	130.40	128.76	129.34
18	140.55	138.96	139.71	131.42	129.89	130.30	133.86	132.11	132.90	130.87	129.06	130.08
19	142.23	139.97	141.00	131.41	129.99	130.56	133.87	132.38	132.91	130.89	129.43	130.10
20	141.99	140.82	141.29	133.91	131.15	132.15	134.58	132.64	133.44	131.16	129.64	130.01
21	142.54	141.49	142.35	133.93	132.22	132.63	134.63	133.43	133.69	131.41	129.78	130.73
22	142.54	140.47	141.23	133.50	132.04	132.94	134.60	133.00	134.04	131.90	129.98	130.91
23	140.83	139.53	140.27	133.02	131.82	132.27	133.28	131.31	132.32	131.53	130.22	130.62
24	140.52	138.73	139.33	132.67	131.17	131.91	132.20	130.26	130.98	131.13	129.79	130.18
25	138.94	138.21	138.52	132.36	130.99	131.57	131.17	129.52	130.25	131.05	129.62	130.10
26	138.60	137.41	137.81	131.51	130.95	131.27	130.63	129.16	129.80	130.91	129.53	130.06
27	138.25	136.92	137.42	132.79	131.21	132.11	130.39	129.07	129.25	131.11	129.57	130.14
28	136.94	135.29	136.31	133.47	131.76	132.43	130.43	129.04	129.39	131.14	129.74	130.35
29	135.89	133.41	134.55	133.45	132.06	132.89	129.22	128.97	129.09	131.14	129.72	130.13
30	133.41	130.96	132.12	133.13	130.74	131.69	130.73	128.98	129.79	131.66	129.99	130.63
31	---	---	---	131.47	130.23	130.52	130.59	129.24	129.68	---	---	---
MONTH				133.93	125.02	129.15	134.63	128.97	130.80	131.90	127.68	129.51

YEAR

MEDINA COUNTY—Continued





GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

MONTGOMERY COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
TS-60-26-208	303610095484501		452	
TS-60-34-503	302650095481901		452	
TS-60-35-202	302948095422501	453	452	
TS-60-35-703	302240095440101		453	
TS-60-35-811	302321095414902		453	
TS-60-35-812	302311095450501		454	
TS-60-35-907	302412095382101		454	
TS-60-35-908	302350095380401		454	
TS-60-35-909	302247095383001		454	
TS-60-35-910	302339095384501		455	
TS-60-35-911	302309095393301		455	
TS-60-35-912	302324095391201		455	
TS-60-36-205	302817095334301		455	
TS-60-36-207	302828095342801		456	
TS-60-36-305	302753095320601		456	
TS-60-36-409	302557095372201		456	
TS-60-36-410	302651095362901		456	
TS-60-36-412	302650095362701		457	
TS-60-36-505	302558095343701		457	
TS-60-36-506	302655095340201		457	
TS-60-36-507	302524095332101		457	
TS-60-36-509	302523095332301		458	
TS-60-36-611	302511095300001		458	
TS-60-36-705	302338095361601		458	
TS-60-36-706	302331095370201		458	
TS-60-36-708	302422095380801		459	
TS-60-36-809	302444095340501		459	
TS-60-36-810	302444095340802		459	
TS-60-36-812	302459095335801		459	
TS-60-37-311	302952095234001		460	
TS-60-37-402	302522095284202		460	
TS-60-37-403	302532095284501		460	
TS-60-37-412	302527095292401		460	
TS-60-37-416	302715095281401		461	
TS-60-37-603	302608095234301		461	
TS-60-37-714	302318095283401		461	
TS-60-37-715	302221095294201		461	
TS-60-37-716	302300095291301		462	
TS-60-37-717	302327095293601		462	
TS-60-37-805	302450095263601		462	
TS-60-37-909	302452095242001		462	
TS-60-37-910	302332095245201		463	
TS-60-42-206	302145095473901		463	
TS-60-43-511	301904095414801		463	
TS-60-44-115	302208095365701		463	
TS-60-44-116	302155095314101		464	
TS-60-44-318	302111095311101		464	
TS-60-45-111	302030095282601		464	
TS-60-45-402	301948095290101		464	
TS-60-45-412	301948095290002		465	
TS-60-45-413	301948095290003		465	
TS-60-45-414	301948095290004		465	
TS-60-45-501	301918095271901		465	
TS-60-45-503	301829095272401		466	
TS-60-45-504	301828095272404	466	466	
TS-60-45-507	301819095271501		467	
TS-60-45-615	301849095225701		467	
TS-60-45-704	301613095283701		467	
TS-60-45-712	301720095285601		467	
TS-60-45-805	301516095264301		468	
TS-60-45-812	301503095263301		468	
TS-60-45-813	301516095270801		468	
TS-60-46-505	301853095180701		468	
TS-60-51-815	300943095402501		469	
TS-60-52-209	301258095323501		469	
TS-60-52-210	301258095323502		469	
TS-60-52-306	301309095313101		469	
TS-60-52-307	301309095313001		470	
TS-60-52-501	301103095334301		470	
TS-60-52-502	301103095334302		470	
TS-60-52-602	301033095300602		470	
TS-60-52-603	301033095300601		471	
TS-60-52-604	301220095305501		471	
TS-60-52-605	301220095305502		471	
TS-60-52-606	301008095303001		471	
TS-60-52-607	301007095303001		472	
TS-60-52-608	301225095315901		472	
TS-60-52-609	301225095315902		472	
TS-60-53-209	301256095270401		472	
TS-60-53-406	301107095293001		473	
TS-60-53-407	301108095293201		473	
TS-60-53-408	301034095283801		473	
TS-60-53-409	301034095283802		473	
TS-60-53-416	301135095290101		474	
TS-60-53-417	301135095290102		474	
TS-60-53-418	301133095273401		474	
TS-60-53-608	301153095243201		474	
TS-60-53-708	300811095291702	475	475	
TS-60-53-709	300816095274701		475	
TS-60-53-712	300820095282801		476	
TS-60-53-713	300823095275001		476	
TS-60-53-714	300822095284201		476	
TS-60-53-715	300732095292101		476	
TS-60-53-722	300817095293301		477	
TS-60-53-813	300740095262701		477	
TS-60-53-814	300925095264501		477	
TS-60-53-817	300927095264401		477	
TS-60-53-820	300741095262601		478	
TS-60-53-821	300739095265601		478	
TS-60-53-826	300956095263001		478	
TS-60-53-829	300920095271401		478	
TS-60-53-830	300920095271402		479	
TS-60-53-831	300731095270701		479	
TS-60-55-313	301443095091801		479	
TS-60-62-305	300720095165701		479	
TS-60-62-604	300419095154301		480	
TS-60-63-404	300258095145301		480	
TS-60-63-507	300446095121901		480	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

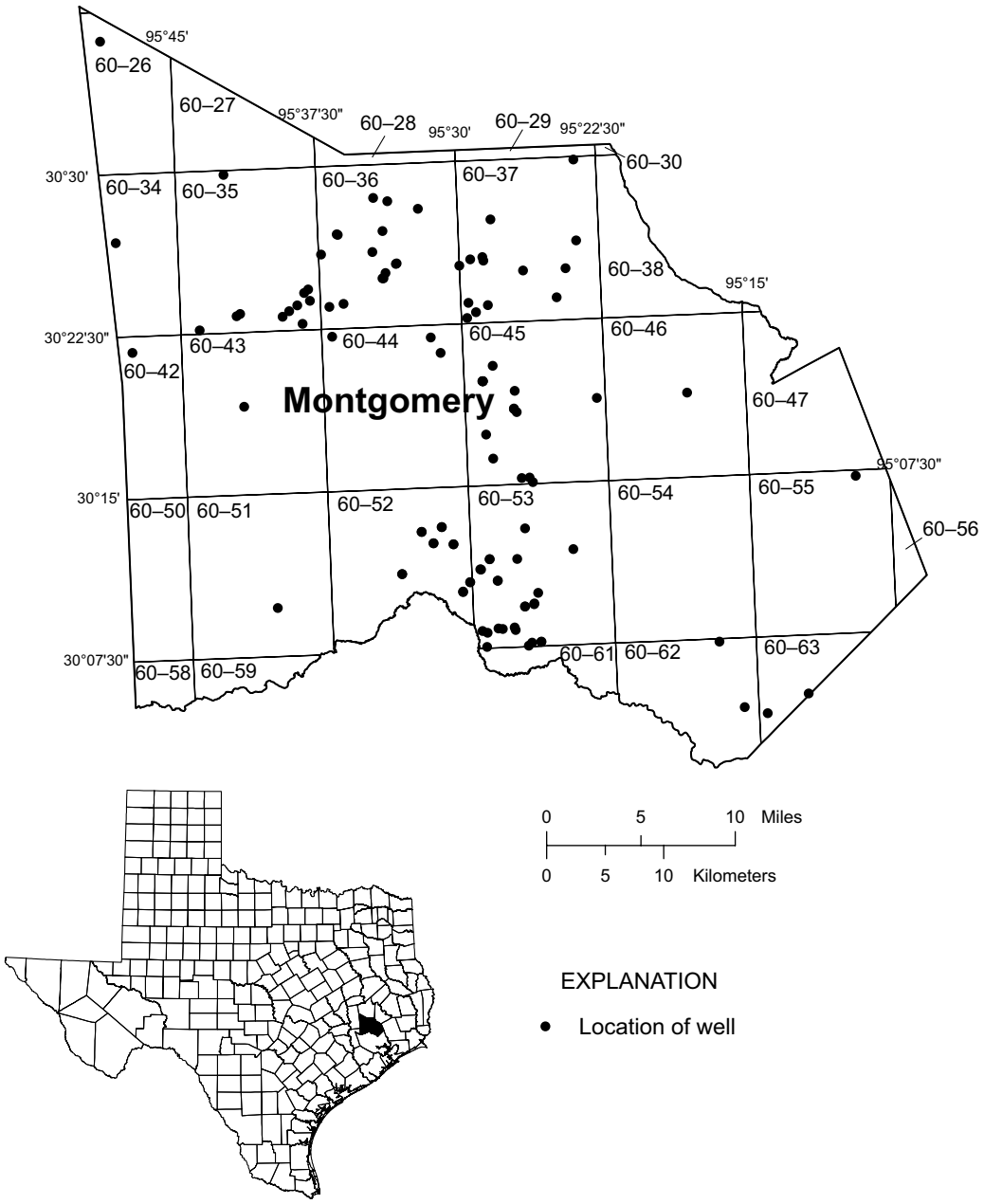


Figure 31.--Montgomery County Map

MONTGOMERY COUNTY

SITE IDENTIFICATION.--**USGS 303610095484501**; Local Well Number **TS-60-26-208**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 172 ft. Upper casing diameter 4 in; top of first opening 157 ft, bottom of last opening 172 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 410 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	142.56	S

PERIOD OF RECORD HIGHEST 142.56 FEB 12, 2004 LOWEST 155.32 MAR 03, 2000
RECORD AVAILABLE FROM MAR 03, 2000 TO FEB 12, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 302650095481901**; Local Well Number **TS-60-34-503**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 795 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 315 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 27, 2004	140.70	S

PERIOD OF RECORD HIGHEST 140.70 JAN 27, 2004 LOWEST 141.88 JAN 20, 2003
RECORD AVAILABLE FROM JAN 21, 2002 TO JAN 27, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 302948095422501**; Local Well Number **TS-60-35-202**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 107 ft. Upper casing diameter 3 in; top of first opening unknown, bottom of last opening unknown.

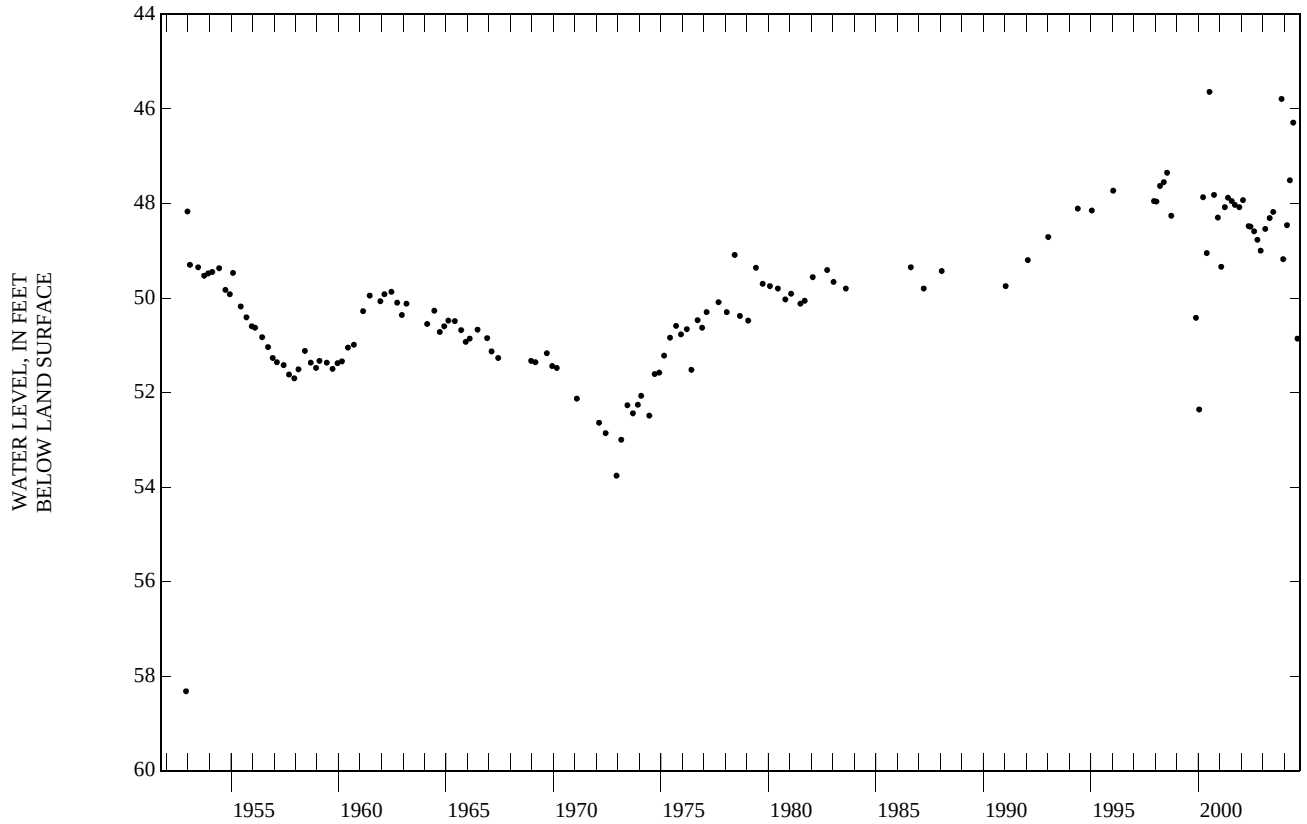
PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 327 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 17, 2003	45.79	S	FEB 17, 2004	48.46	S	JUN 02, 2004	46.29	S			
DEC 15	49.18	S	APR 07	47.51	S	AUG 13	50.86	S			

HIGHEST 45.79 NOV 17, 2003
LOWEST 50.86 AUG 13, 2004
PERIOD OF RECORD HIGHEST 45.64 JUL 10, 2000 LOWEST 53.76 DEC 08, 1972
RECORD AVAILABLE FROM NOV 28, 1952 TO OCT 22, 2004 141 ENTRIES



SITE IDENTIFICATION.--**USGS 302240095440101**; Local Well Number **TS-60-35-703**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 763 ft. Upper casing diameter 10 in; top of first opening 697 ft, bottom of last opening 760 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 290 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	174.57	S

PERIOD OF RECORD HIGHEST 105 JAN 24, 1983 LOWEST 187.76 JAN 11, 2003
RECORD AVAILABLE FROM JAN 24, 1983 TO JAN 15, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 302321095414902**; Local Well Number **TS-60-35-811**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 582 ft. Upper casing diameter 6 in; top of first opening 556 ft, bottom of last opening 580 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 310 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	202.79	S

PERIOD OF RECORD HIGHEST 109 MAR 04, 1979 LOWEST 202.79 JAN 16, 2004
RECORD AVAILABLE FROM MAR 04, 1979 TO JAN 16, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 302311095450501**; Local Well Number **TS-60-35-812**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 783 ft. Upper casing diameter 11 in; top of first opening 552 ft, bottom of last opening 771 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 306 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	205.43	S

PERIOD OF RECORD HIGHEST 187 MAR 02, 2000 LOWEST 210.71 FEB 26, 2002
RECORD AVAILABLE FROM MAR 02, 2000 TO JAN 16, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 302412095382101**; Local Well Number **TS-60-35-907**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 490 ft. Upper casing diameter 6 in; top of first opening 470 ft, bottom of last opening 490 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 238 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	155.58	S

PERIOD OF RECORD HIGHEST 47 MAY 14, 1982 LOWEST 159.38 FEB 20, 2002
RECORD AVAILABLE FROM MAY 14, 1982 TO FEB 19, 2004 8 ENTRIES

SITE IDENTIFICATION.--**USGS 302350095380401**; Local Well Number **TS-60-35-908**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 495 ft. Upper casing diameter 10 in; top of first opening 460 ft, bottom of last opening 495 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 235 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	149.13	S

PERIOD OF RECORD HIGHEST 118.84 FEB 14, 2001 LOWEST 149.13 FEB 19, 2004
RECORD AVAILABLE FROM MAR 06, 2000 TO FEB 19, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 302247095383001**; Local Well Number **TS-60-35-909**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 648 ft. Upper casing diameter 7 in; top of first opening 526 ft, bottom of last opening 626 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 232 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	160.14	S

PERIOD OF RECORD HIGHEST 82 JUL , 1988 LOWEST 180.42 FEB 26, 2002
RECORD AVAILABLE FROM JUL , 1988 TO JAN 16, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 302339095384501**; Local Well Number **TS-60-35-910**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 640 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 230 ft.

MONTGOMERY COUNTY—Continued

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	123.56	S

PERIOD OF RECORD HIGHEST 63 NOV 07, 1990 LOWEST 123.56 FEB 19, 2004
RECORD AVAILABLE FROM NOV 07, 1990 TO FEB 19, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 302309095393301**; Local Well Number **TS-60-35-911**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 742 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 250 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	175.94	S

PERIOD OF RECORD HIGHEST 158.00 FEB 13, 2001 LOWEST 187.28 FEB 26, 2002
RECORD AVAILABLE FROM FEB 13, 2001 TO JAN 16, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 302324095391201**; Local Well Number **TS-60-35-912**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 575 ft. Upper casing diameter 6 in; top of first opening 532 ft, bottom of last opening 572 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 211 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	168.95	S

PERIOD OF RECORD HIGHEST 168.95 FEB 19, 2004 LOWEST 168.95 FEB 19, 2004
RECORD AVAILABLE FROM FEB 19, 2004 TO FEB 19, 2004 1 ENTRIES

SITE IDENTIFICATION.--**USGS 302817095334301**; Local Well Number **TS-60-36-205**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 530 ft. Upper casing diameter 12 in; top of first opening 380 ft, bottom of last opening 520 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 250 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 01, 2004	139.48	S

PERIOD OF RECORD HIGHEST 51 SEP 15, 1972 LOWEST 150.85 FEB 15, 2002
RECORD AVAILABLE FROM SEP 15, 1972 TO MAR 01, 2004 8 ENTRIES

SITE IDENTIFICATION.--**USGS 302828095342801**; Local Well Number **TS-60-36-207**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 470 ft. Upper casing diameter 5 in; top of first opening 448 ft, bottom of last opening 468 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 230 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	128.40	S

PERIOD OF RECORD HIGHEST 86 MAR 17, 1994 LOWEST 135.73 FEB 15, 2002
RECORD AVAILABLE FROM MAR 17, 1994 TO FEB 19, 2004 7 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302753095320601**; Local Well Number **TS-60-36-305**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 478 ft. Upper casing diameter 5 in; top of first opening 442 ft, bottom of last opening 478 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 245 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	156.50	S

PERIOD OF RECORD HIGHEST 112 MAR 10, 1994 LOWEST 165.81 FEB 15, 2002
RECORD AVAILABLE FROM MAR 10, 1994 TO FEB 19, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 302557095372201**; Local Well Number **TS-60-36-409**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 605 ft. Upper casing diameter 16 in; top of first opening 427 ft, bottom of last opening 605 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 240 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	159.49	S

PERIOD OF RECORD HIGHEST 68 FEB 18, 1988 LOWEST 159.49 FEB 19, 2004
RECORD AVAILABLE FROM FEB 18, 1988 TO FEB 19, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 302651095362901**; Local Well Number **TS-60-36-410**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 467 ft. Upper casing diameter 5 in; top of first opening 444 ft, bottom of last opening 465 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 205 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	105.17	S

PERIOD OF RECORD HIGHEST 66 MAR 27, 1995 LOWEST 115.18 FEB 18, 2002
RECORD AVAILABLE FROM MAR 27, 1995 TO FEB 12, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 302650095362701**; Local Well Number **TS-60-36-412**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 682 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 213 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	106.53	S

PERIOD OF RECORD HIGHEST 106.53 FEB 17, 2004 LOWEST 106.53 FEB 17, 2004
RECORD AVAILABLE FROM FEB 17, 2004 TO FEB 17, 2004 1 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302558095343701**; Local Well Number **TS-60-36-505**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 640 ft. Upper casing diameter 16 in; top of first opening 450 ft, bottom of last opening 610 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 225 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	153.90	S

PERIOD OF RECORD HIGHEST 40.5 MAY 22, 1972 LOWEST 153.90 FEB 13, 2004
RECORD AVAILABLE FROM MAY 22, 1972 TO FEB 13, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 302655095340201**; Local Well Number **TS-60-36-506**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 501 ft. Upper casing diameter 6 in; top of first opening 400 ft, bottom of last opening 480 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 240 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	63.32	S

PERIOD OF RECORD HIGHEST 55 MAY 21, 1974 LOWEST 148.65 FEB 18, 2002
RECORD AVAILABLE FROM MAY 21, 1974 TO FEB 17, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 302524095332101**; Local Well Number **TS-60-36-507**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 850 ft. Upper casing diameter 16 in; top of first opening 550 ft, bottom of last opening 830 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 256 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	177.86	S

PERIOD OF RECORD HIGHEST 80 AUG 13, 1975 LOWEST 183.05 JAN 02, 2003
RECORD AVAILABLE FROM AUG 13, 1975 TO FEB 19, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 302523095332301**; Local Well Number **TS-60-36-509**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 652 ft. Upper casing diameter 8 in; top of first opening 550 ft, bottom of last opening 642 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 255 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	244.88	S

PERIOD OF RECORD HIGHEST 158 OCT 01, 1996 LOWEST 244.88 FEB 19, 2004
RECORD AVAILABLE FROM OCT 01, 1996 TO FEB 19, 2004 6 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302511095300001**; Local Well Number **TS-60-36-611**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 336 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 340 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	221.52	S

PERIOD OF RECORD HIGHEST 160 DEC 28, 1977 LOWEST 246.70 JAN 13, 2003
RECORD AVAILABLE FROM DEC 28, 1977 TO FEB 17, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 302338095361601**; Local Well Number **TS-60-36-705**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 750 ft. Upper casing diameter 16 in; top of first opening 485 ft, bottom of last opening 735 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 210 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	137.92	S

PERIOD OF RECORD HIGHEST 15 JUL 09, 1973 LOWEST 162.49 FEB 12, 2002
RECORD AVAILABLE FROM JUL 09, 1973 TO FEB 19, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 302331095370201**; Local Well Number **TS-60-36-706**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 750 ft. Upper casing diameter 16 in; top of first opening 478 ft, bottom of last opening 738 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 220 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	155.27	S

PERIOD OF RECORD HIGHEST 34 FEB 15, 1977 LOWEST 174.36 FEB 12, 2002
RECORD AVAILABLE FROM FEB 15, 1977 TO FEB 19, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 302422095380801**; Local Well Number **TS-60-36-708**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 735 ft. Upper casing diameter 16 in; top of first opening 480 ft, bottom of last opening 730 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 260 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	156.21	S

PERIOD OF RECORD HIGHEST 67.4 APR 22, 1980 LOWEST 199.91 FEB 12, 2002
RECORD AVAILABLE FROM APR 22, 1980 TO FEB 19, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 302444095340501**; Local Well Number **TS-60-36-809**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 740 ft. Upper casing diameter 16 in; top of first opening 450 ft, bottom of last opening 725 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 238 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	161.37	S

PERIOD OF RECORD HIGHEST 36.2 JUL 16, 1974 LOWEST 172.62 FEB 18, 2002
RECORD AVAILABLE FROM JUN 22, 1972 TO FEB 13, 2004 8 ENTRIES

SITE IDENTIFICATION.--**USGS 302444095340802**; Local Well Number **TS-60-36-810**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 734 ft. Upper casing diameter 11 in; top of first opening 440 ft, bottom of last opening 714 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 238 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	159.50	S

PERIOD OF RECORD HIGHEST 85 JUN 22, 1989 LOWEST 168.44 FEB 18, 2002
RECORD AVAILABLE FROM JUN 22, 1989 TO FEB 13, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 302459095335801**; Local Well Number **TS-60-36-812**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 581 ft. Upper casing diameter 4 in; top of first opening 561 ft, bottom of last opening 581 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 215 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 02, 2004	144.23	S

PERIOD OF RECORD HIGHEST 36 JUL 06, 1979 LOWEST 145.63 JAN 22, 2002
RECORD AVAILABLE FROM JUL 06, 1979 TO MAR 02, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 302952095234001**; Local Well Number **TS-60-37-311**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 400 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 405 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	205.39	S

PERIOD OF RECORD HIGHEST 200.07 MAR 22, 2000 LOWEST 248.93 JAN 16, 2003
RECORD AVAILABLE FROM MAR 22, 2000 TO FEB 20, 2004 5 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302522095284202**; Local Well Number **TS-60-37-402**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 912 ft. Upper casing diameter 10.75 in; top of first opening 830 ft, bottom of last opening 900 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 381 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	349.65	S

PERIOD OF RECORD HIGHEST 161.40 DEC 09, 1955 LOWEST 357.30 JAN 29, 2002
RECORD AVAILABLE FROM DEC 09, 1955 TO FEB 17, 2004 8 ENTRIES

SITE IDENTIFICATION.--**USGS 302532095284501**; Local Well Number **TS-60-37-403**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 903 ft. Upper casing diameter 10.75 in; top of first opening 805 ft, bottom of last opening 880 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 379 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	358.29	S

PERIOD OF RECORD HIGHEST 165 NOV 23, 1966 LOWEST 358.29 FEB 17, 2004
RECORD AVAILABLE FROM NOV 23, 1966 TO FEB 17, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 302527095292401**; Local Well Number **TS-60-37-412**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1300 ft. Upper casing diameter 14 in; top of first opening 780 ft, bottom of last opening 1080 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 380 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 17, 2004	332.50	S

PERIOD OF RECORD HIGHEST 248 SEP 10, 1984 LOWEST 363.75 JAN 08, 2003
RECORD AVAILABLE FROM SEP 10, 1984 TO FEB 17, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 302715095281401**; Local Well Number **TS-60-37-416**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 724 ft. Upper casing diameter 6 in; top of first opening 671 ft, bottom of last opening 713 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 390 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 13, 2004	325.86	S

PERIOD OF RECORD HIGHEST 276 JUL 13, 1995 LOWEST 329.95 JAN 22, 2002
RECORD AVAILABLE FROM JUL 13, 1995 TO FEB 13, 2004 6 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302608095234301**; Local Well Number **TS-60-37-603**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1500 ft. Upper casing diameter 30 in; top of first opening 986 ft, bottom of last opening 1468 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 260 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	222.45	S

PERIOD OF RECORD HIGHEST 222.45 FEB 20, 2004 LOWEST 222.45 FEB 20, 2004
RECORD AVAILABLE FROM JAN 17, 2003 TO FEB 20, 2004 2 ENTRIES

SITE IDENTIFICATION.--**USGS 302318095283401**; Local Well Number **TS-60-37-714**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1132 ft. Upper casing diameter 16 in; top of first opening 758 ft, bottom of last opening 1112 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 295 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	261.31	S

PERIOD OF RECORD HIGHEST 249.78 MAR 01, 2001 LOWEST 292.41 JAN 09, 2003
RECORD AVAILABLE FROM MAR 09, 2000 TO JAN 23, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 302221095294201**; Local Well Number **TS-60-37-715**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1103 ft. Upper casing diameter 10 in; top of first opening 970 ft, bottom of last opening 1090 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 265 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	287	A

PERIOD OF RECORD HIGHEST 82.35 JUL 08, 1964 LOWEST 287.28 FEB 20, 2002
RECORD AVAILABLE FROM JUL 08, 1964 TO FEB 12, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 302300095291301**; Local Well Number **TS-60-37-716**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 882 ft. Upper casing diameter 9 in; top of first opening 826 ft, bottom of last opening 876 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 275 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	190.40	S

PERIOD OF RECORD HIGHEST 135 APR 08, 1983 LOWEST 265.39 FEB 20, 2002
RECORD AVAILABLE FROM APR 08, 1983 TO FEB 12, 2004 6 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302327095293601**; Local Well Number **TS-60-37-717**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1090 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 289 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 12, 2004	247.35	S

PERIOD OF RECORD HIGHEST 245.98 FEB 07, 2001 LOWEST 288.81 FEB 20, 2002
RECORD AVAILABLE FROM FEB 07, 2001 TO FEB 12, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 302450095263601**; Local Well Number **TS-60-37-805**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 877 ft. Upper casing diameter 8 in; top of first opening 731 ft, bottom of last opening 877 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 298 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	257.16	S

PERIOD OF RECORD HIGHEST 228.17 JAN 20, 2003 LOWEST 257.16 FEB 18, 2004
RECORD AVAILABLE FROM MAR 28, 2000 TO FEB 18, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 302452095242001**; Local Well Number **TS-60-37-909**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 515 ft. Upper casing diameter 4 in; top of first opening 500 ft, bottom of last opening 515 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 280 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	152.50	S

PERIOD OF RECORD HIGHEST 152.50 JAN 22, 2004 LOWEST 194.35 FEB 26, 2002
RECORD AVAILABLE FROM MAR 28, 2000 TO JAN 22, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 302332095245201**; Local Well Number **TS-60-37-910**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 895 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 295 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	159.80	S

PERIOD OF RECORD HIGHEST 159.80 JAN 22, 2004 LOWEST 260 OCT , 1997
RECORD AVAILABLE FROM OCT , 1997 TO JAN 22, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 302145095473901**; Local Well Number **TS-60-42-206**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 760 ft. Upper casing diameter 7 in; top of first opening 703 ft, bottom of last opening 748 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 302 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	172.60	S

PERIOD OF RECORD HIGHEST 100 FEB 18, 1977 LOWEST 172.60 JAN 15, 2004
RECORD AVAILABLE FROM FEB 18, 1977 TO JAN 15, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 301904095414801**; Local Well Number **TS-60-43-511**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 389 ft. Upper casing diameter 7 in; top of first opening 347 ft, bottom of last opening 389 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 308 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	213.54	S

PERIOD OF RECORD HIGHEST 142 SEP , 1978 LOWEST 221.79 JAN 30, 2002
RECORD AVAILABLE FROM SEP , 1978 TO JAN 14, 2004 8 ENTRIES

SITE IDENTIFICATION.--**USGS 302208095365701**; Local Well Number **TS-60-44-115**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 984 ft. Upper casing diameter 18 in; top of first opening 570 ft, bottom of last opening 974 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 252 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	228.88	S

PERIOD OF RECORD HIGHEST 151.76 MAY 02, 1990 LOWEST 232.14 FEB 12, 2002
RECORD AVAILABLE FROM MAY 02, 1990 TO FEB 19, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 302155095314101**; Local Well Number **TS-60-44-116**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 908 ft. Upper casing diameter 16 in; top of first opening 612 ft, bottom of last opening 814 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 227 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	163.41	S

PERIOD OF RECORD HIGHEST 109 OCT 20, 1988 LOWEST 163.75 FEB 12, 2002
RECORD AVAILABLE FROM OCT 20, 1988 TO FEB 19, 2004 6 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302111095311101**; Local Well Number **TS-60-44-318**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1184 ft. Upper casing diameter 16 in; top of first opening 910 ft, bottom of last opening 1164 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 285 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	287.56	S

PERIOD OF RECORD HIGHEST 179.82 MAY 22, 1990 LOWEST 300.06 JAN 09, 2003
RECORD AVAILABLE FROM MAY 22, 1990 TO JAN 23, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 302030095282601**; Local Well Number **TS-60-45-111**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1210 ft. Upper casing diameter 16 in; top of first opening 825 ft, bottom of last opening 1190 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 260 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	307.14	S

PERIOD OF RECORD HIGHEST 146 NOV 09, 1978 LOWEST 324.79 JAN 28, 2002
RECORD AVAILABLE FROM NOV 09, 1978 TO JAN 23, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 301948095290101**; Local Well Number **TS-60-45-402**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1393 ft. Upper casing diameter 10 in; top of first opening 930 ft, bottom of last opening 1140 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 250 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	284.84	S

PERIOD OF RECORD HIGHEST 32.7 JAN 12, 1967 LOWEST 298.69 JAN 29, 2002
RECORD AVAILABLE FROM JAN 12, 1967 TO JAN 23, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 301948095290002**; Local Well Number **TS-60-45-412**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 261 ft. Upper casing diameter 4 in; top of first opening 241 ft, bottom of last opening 261 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 240 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	85.65	S

PERIOD OF RECORD HIGHEST 74.5 OCT 19, 1989 LOWEST 88.05 FEB 14, 2001
RECORD AVAILABLE FROM OCT 19, 1989 TO JAN 23, 2004 39 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301948095290003**; Local Well Number **TS-60-45-413**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 109.5 ft. Upper casing diameter 4 in; top of first opening 99.5 ft, bottom of last opening 109.5 ft.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 240 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	52.53	S

PERIOD OF RECORD HIGHEST 49.7 OCT 19, 1989 LOWEST 55.52 FEB 14, 2001
RECORD AVAILABLE FROM OCT 19, 1989 TO JAN 23, 2004 39 ENTRIES

SITE IDENTIFICATION.--**USGS 301948095290004**; Local Well Number **TS-60-45-414**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 80 ft. Upper casing diameter 4 in; top of first opening 70 ft, bottom of last opening 80 ft.

PRIMARY AQUIFER.--Middle Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 240 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	52.62	S

PERIOD OF RECORD HIGHEST 50.95 JAN 06, 1995 LOWEST 54.01 FEB 14, 2001
RECORD AVAILABLE FROM OCT 20, 1989 TO JAN 23, 2004 39 ENTRIES

SITE IDENTIFICATION.--**USGS 301918095271901**; Local Well Number **TS-60-45-501**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1280 ft. Upper casing diameter 16.7 in; top of first opening 910 ft, bottom of last opening 1270 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 215 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	280.83	S

PERIOD OF RECORD HIGHEST 25.20 JAN 13, 1967 LOWEST 292.22 JAN 28, 2002
RECORD AVAILABLE FROM JAN 13, 1967 TO JAN 23, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 301829095272401**; Local Well Number **TS-60-45-503**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1332 ft. Upper casing diameter 16 in; top of first opening 950 ft, bottom of last opening 1320 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 212 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	284.24	S

PERIOD OF RECORD HIGHEST 25.00 APR 20, 1954 LOWEST 284.24 JAN 23, 2004
RECORD AVAILABLE FROM APR 20, 1954 TO JAN 23, 2004 26 ENTRIES

SITE IDENTIFICATION.--**USGS 301828095272404**; Local Well Number **TS-60-45-504**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 1221 ft. Upper casing diameter 8 in; top of first opening 1099 ft, bottom of last opening 1221 ft.

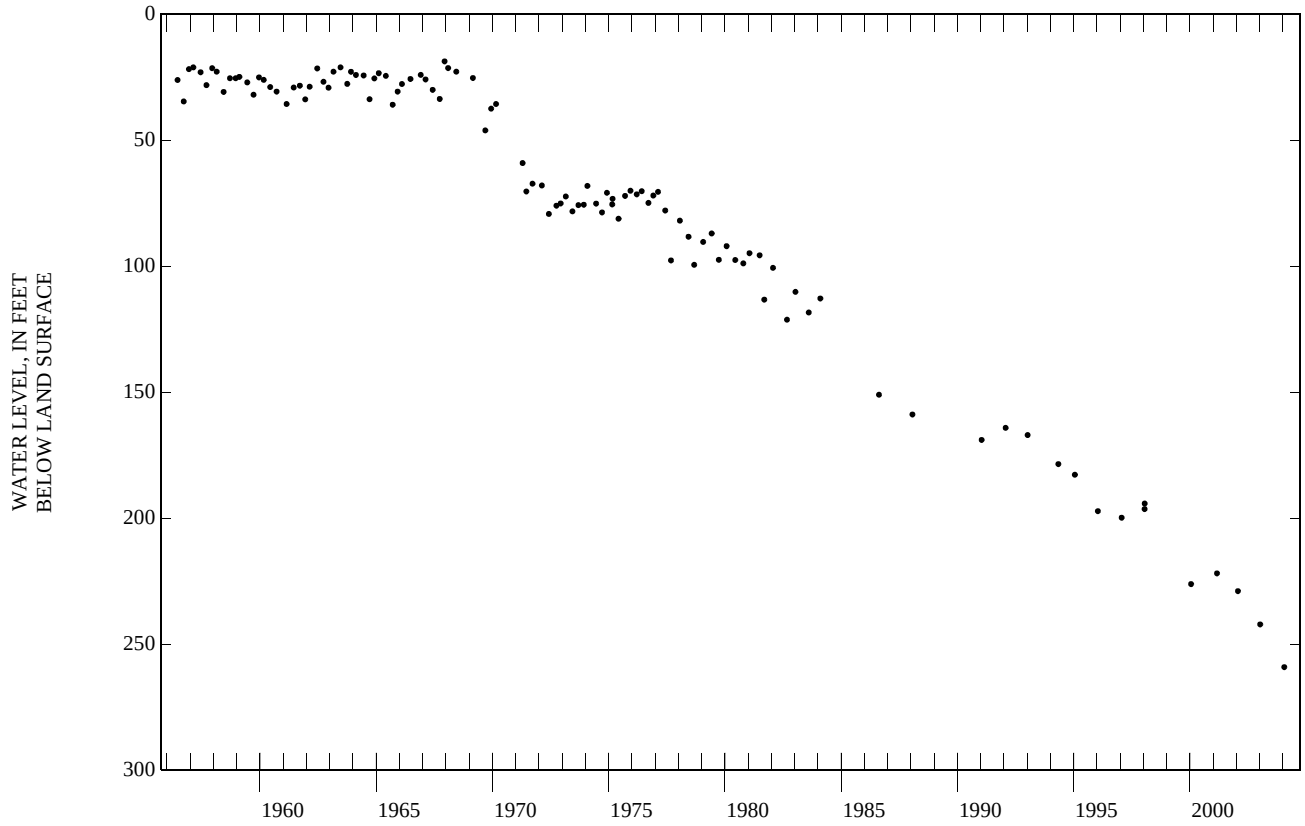
PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 214 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	259.06	S

PERIOD OF RECORD HIGHEST 18.78 DEC 11, 1967 LOWEST 259.06 JAN 23, 2004
RECORD AVAILABLE FROM JUN 16, 1956 TO JAN 23, 2004 111 ENTRIES



SITE IDENTIFICATION.--**USGS 301819095271501**; Local Well Number **TS-60-45-507**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1280 ft. Upper casing diameter 16 in; top of first opening 1050 ft, bottom of last opening 1238 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 205 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND-SURFACE INDICATED BY "+")

DATE	WATER LEVEL	MS
JAN 23, 2004	251.36	S

PERIOD OF RECORD HIGHEST +12.00 DEC 16, 1948 LOWEST 251.36 JAN 23, 2004
RECORD AVAILABLE FROM DEC 16, 1948 TO JAN 23, 2004 38 ENTRIES

SITE IDENTIFICATION.--**USGS 301849095225701**; Local Well Number **TS-60-45-615**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1156 ft. Upper casing diameter 14 in; top of first opening 958 ft, bottom of last opening 1142 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 205 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	201.89	SR

PERIOD OF RECORD HIGHEST 168 AUG 29, 1995 LOWEST 220.11 FEB 26, 2002
RECORD AVAILABLE FROM AUG 29, 1995 TO JAN 22, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 301613095283701**; Local Well Number **TS-60-45-704**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1165 ft. Upper casing diameter 8 in; top of first opening 1100 ft, bottom of last opening 1160 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 133 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 15, 2004	237.15	SR

PERIOD OF RECORD HIGHEST 152.95 FEB 27, 2001 LOWEST 167.13 JAN 15, 2003
RECORD AVAILABLE FROM MAR 23, 2000 TO JAN 15, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 301720095285601**; Local Well Number **TS-60-45-712**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1245 ft. Upper casing diameter 10.7 in; top of first opening 1020 ft, bottom of last opening 1236 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 145 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 23, 2004	197.74	S

PERIOD OF RECORD HIGHEST 7 MAR 18, 1974 LOWEST 230.38 JAN 09, 2003
RECORD AVAILABLE FROM MAR 18, 1974 TO JAN 23, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 301516095264301**; Local Well Number **TS-60-45-805**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 702 ft. Upper casing diameter 10.75 in; top of first opening 595 ft, bottom of last opening 690 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	252.74	S

PERIOD OF RECORD HIGHEST 17 OCT 15, 1964 LOWEST 252.74 JAN 14, 2004
RECORD AVAILABLE FROM OCT 12, 1964 TO JAN 14, 2004 8 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301503095263301**; Local Well Number **TS-60-45-812**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1260 ft. Upper casing diameter 16 in; top of first opening 799 ft, bottom of last opening 1250 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	181.73	S

PERIOD OF RECORD HIGHEST 40.68 APR 01, 1983 LOWEST 192.05 FEB 22, 2002
RECORD AVAILABLE FROM APR 01, 1983 TO JAN 14, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 301516095270801**; Local Well Number **TS-60-45-813**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1310 ft. Upper casing diameter 30 in; top of first opening 986 ft, bottom of last opening 1290 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	199.78	S

PERIOD OF RECORD HIGHEST 133 APR 03, 1996 LOWEST 199.78 JAN 14, 2004
RECORD AVAILABLE FROM APR 03, 1996 TO JAN 14, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 301853095180701**; Local Well Number **TS-60-46-505**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 345 ft. Upper casing diameter 6 in; top of first opening 335 ft, bottom of last opening 345 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 189 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	78.69	SR

PERIOD OF RECORD HIGHEST 46 MAY 17, 1978 LOWEST 120.11 FEB 28, 2000
RECORD AVAILABLE FROM MAY 17, 1978 TO JAN 13, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 300943095402501**; Local Well Number **TS-60-51-815**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1644 ft. Upper casing diameter 18 in; top of first opening 1202 ft, bottom of last opening 1624 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 225 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 20, 2004	192.55	S

PERIOD OF RECORD HIGHEST 173 JAN 22, 2001 LOWEST 192.55 FEB 20, 2004
RECORD AVAILABLE FROM JAN 22, 2001 TO FEB 20, 2004 3 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301258095323501**; Local Well Number **TS-60-52-209**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1658 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 193 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	270.67	S

PERIOD OF RECORD HIGHEST 239.39 FEB 04, 2002 LOWEST 270.67 JAN 21, 2004
RECORD AVAILABLE FROM FEB 04, 2002 TO JAN 21, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 301258095323502**; Local Well Number **TS-60-52-210**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 976 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 193 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	363.35	S

PERIOD OF RECORD HIGHEST 323.18 FEB 04, 2002 LOWEST 363.35 JAN 21, 2004
RECORD AVAILABLE FROM FEB 04, 2002 TO JAN 21, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 301309095313101**; Local Well Number **TS-60-52-306**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1594 ft. Upper casing diameter 20 in; top of first opening 1228 ft, bottom of last opening 1594 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 170 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	257.62	S

PERIOD OF RECORD HIGHEST 176 APR 19, 1999 LOWEST 257.62 JAN 21, 2004
RECORD AVAILABLE FROM APR 19, 1999 TO JAN 21, 2004 11 ENTRIES

SITE IDENTIFICATION.--**USGS 301309095313001**; Local Well Number **TS-60-52-307**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 890 ft. Upper casing diameter 20 in; top of first opening 624 ft, bottom of last opening 890 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 170 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	352.33	S

PERIOD OF RECORD HIGHEST 265.50 APR 20, 1999 LOWEST 352.33 JAN 21, 2004
RECORD AVAILABLE FROM APR 20, 1999 TO JAN 21, 2004 10 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301103095334301**; Local Well Number **TS-60-52-501**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1630 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 173 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	232	A

PERIOD OF RECORD HIGHEST 232 JAN 21, 2004 LOWEST 276.36 FEB 04, 2002
RECORD AVAILABLE FROM FEB 04, 2002 TO JAN 21, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 301103095334302**; Local Well Number **TS-60-52-502**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 906 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 173 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	345.50	S

PERIOD OF RECORD HIGHEST 332 APR 04, 2001 LOWEST 350 JAN 07, 2003
RECORD AVAILABLE FROM APR 04, 2001 TO JAN 21, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 301033095300602**; Local Well Number **TS-60-52-602**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1030 ft. Upper casing diameter 20 in; top of first opening 702 ft, bottom of last opening 1010 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 160 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	311	A

PERIOD OF RECORD HIGHEST 311 JAN 20, 2004 LOWEST 416 MAR 08, 2002
RECORD AVAILABLE FROM APR 18, 1999 TO JAN 20, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 301033095300601**; Local Well Number **TS-60-52-603**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1650 ft. Upper casing diameter 20 in; top of first opening 1122 ft, bottom of last opening 1630 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 160 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	241.00	A

PERIOD OF RECORD HIGHEST 203.40 APR 18, 1999 LOWEST 246.50 OCT 13, 1999
RECORD AVAILABLE FROM APR 18, 1999 TO JAN 20, 2004 10 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301220095305501**; Local Well Number **TS-60-52-604**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1630 ft. Upper casing diameter 16 in; top of first opening 1150 ft, bottom of last opening 1630 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 194 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	284.06	S

PERIOD OF RECORD HIGHEST 178 MAR 08, 2002 LOWEST 284.06 JAN 21, 2004
RECORD AVAILABLE FROM APR 20, 1999 TO JAN 21, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 301220095305502**; Local Well Number **TS-60-52-605**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1064 ft. Upper casing diameter 20 in; top of first opening 644 ft, bottom of last opening 1054 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 194 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	353	A

PERIOD OF RECORD HIGHEST 319.10 APR 20, 1999 LOWEST 398 MAR 08, 2002 JAN 07, 2003
RECORD AVAILABLE FROM APR 20, 1999 TO JAN 21, 2004 11 ENTRIES

SITE IDENTIFICATION.--**USGS 301008095303001**; Local Well Number **TS-60-52-606**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1680 ft. Upper casing diameter 20 in; top of first opening 1130 ft, bottom of last opening 1668 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 165 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	248.25	S

PERIOD OF RECORD HIGHEST 145 MAR 08, 2002 LOWEST 248.25 JAN 20, 2004
RECORD AVAILABLE FROM APR 18, 1999 TO JAN 20, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 301007095303001**; Local Well Number **TS-60-52-607**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1052 ft. Upper casing diameter 30 in; top of first opening 690 ft, bottom of last opening 1032 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 166 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	390.67	S

PERIOD OF RECORD HIGHEST 348.60 APR 18, 1999 LOWEST 445 MAR 08, 2002
RECORD AVAILABLE FROM APR 18, 1999 TO JAN 20, 2004 10 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301225095315901**; Local Well Number **TS-60-52-608**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1674 ft. Upper casing diameter 20 in; top of first opening 1236 ft, bottom of last opening 1654 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 175 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	273.84	S

PERIOD OF RECORD HIGHEST 196.5 APR 04, 2001 LOWEST 273.84 JAN 21, 2004
RECORD AVAILABLE FROM MAY 06, 1999 TO JAN 21, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 301225095315902**; Local Well Number **TS-60-52-609**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1120 ft. Upper casing diameter 20 in; top of first opening 703 ft, bottom of last opening 1099 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 175 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	348.50	S

PERIOD OF RECORD HIGHEST 277 MAY 06, 1999 LOWEST 348.50 JAN 21, 2004
RECORD AVAILABLE FROM MAY 06, 1999 TO JAN 21, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 301256095270401**; Local Well Number **TS-60-53-209**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1000 ft. Upper casing diameter 18 in; top of first opening 660 ft, bottom of last opening 880 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 126 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 22, 2004	305.05	S

PERIOD OF RECORD HIGHEST 206.10 JAN 19, 1995 LOWEST 305.05 JAN 22, 2004
RECORD AVAILABLE FROM MAY 18, 1977 TO JAN 22, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 301107095293001**; Local Well Number **TS-60-53-406**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1620 ft. Upper casing diameter 16 in; top of first opening 1110 ft, bottom of last opening 1605 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 155 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	223.93	S

PERIOD OF RECORD HIGHEST 175.10 APR 20, 1999 LOWEST 223.93 JAN 20, 2004
RECORD AVAILABLE FROM APR 18, 1999 TO JAN 20, 2004 10 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301108095293201**; Local Well Number **TS-60-53-407**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1005 ft. Upper casing diameter 16 in; top of first opening 695 ft, bottom of last opening 993 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 155 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	361	A

PERIOD OF RECORD HIGHEST 323 JAN 07, 2003 LOWEST 374.30 OCT 18, 1999
RECORD AVAILABLE FROM APR 18, 1999 TO JAN 20, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 301034095283801**; Local Well Number **TS-60-53-408**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1640 ft. Upper casing diameter 30 in; top of first opening 1356 ft, bottom of last opening 1618 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 137 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	199.11	S

PERIOD OF RECORD HIGHEST 157 MAY 11, 1999 LOWEST 199.11 JAN 21, 2004
RECORD AVAILABLE FROM MAY 09, 1999 TO JAN 21, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 301034095283802**; Local Well Number **TS-60-53-409**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1000 ft. Upper casing diameter 20 in; top of first opening 660 ft, bottom of last opening 980 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 137 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	369.61	S

PERIOD OF RECORD HIGHEST 323 MAY 11, 1999 LOWEST 369.61 JAN 21, 2004
RECORD AVAILABLE FROM MAY 09, 1999 TO JAN 21, 2004 9 ENTRIES

SITE IDENTIFICATION.--**USGS 301135095290101**; Local Well Number **TS-60-53-416**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1656 ft. Upper casing diameter 20 in; top of first opening 1374 ft, bottom of last opening 1636 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 136 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	204	A

PERIOD OF RECORD HIGHEST 171 APR 26, 2000 LOWEST 220.00 JAN 07, 2003
RECORD AVAILABLE FROM APR 26, 2000 TO JAN 21, 2004 5 ENTRIES

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301135095290102**; Local Well Number **TS-60-53-417**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1094 ft. Upper casing diameter 20 in; top of first opening 736 ft, bottom of last opening 1074 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 136 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 21, 2004	321.75	A

PERIOD OF RECORD HIGHEST 308 APR 26, 2000 LOWEST 352.36 JAN 07, 2003
RECORD AVAILABLE FROM APR 26, 2000 TO JAN 21, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 301133095273401**; Local Well Number **TS-60-53-418**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1690 ft. Upper casing diameter 20 in; top of first opening 1240 ft, bottom of last opening 1690 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 144 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	231.32	S

PERIOD OF RECORD HIGHEST 221.38 JUL 24, 2003 LOWEST 231.32 FEB 18, 2004
RECORD AVAILABLE FROM JUL 24, 2003 TO FEB 18, 2004 2 ENTRIES

SITE IDENTIFICATION.--**USGS 301153095243201**; Local Well Number **TS-60-53-608**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 809 ft. Upper casing diameter 6 in; top of first opening 444 ft, bottom of last opening 790 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 115 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	217.03	S

PERIOD OF RECORD HIGHEST 90 OCT 01, 1978 LOWEST 242.36 FEB 19, 2002
RECORD AVAILABLE FROM OCT 01, 1978 TO JAN 13, 2004 11 ENTRIES

SITE IDENTIFICATION.--**USGS 300811095291702**; Local Well Number **TS-60-53-708**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1180 ft. Upper casing diameter 10 in; top of first opening 794 ft, bottom of last opening 1170 ft.

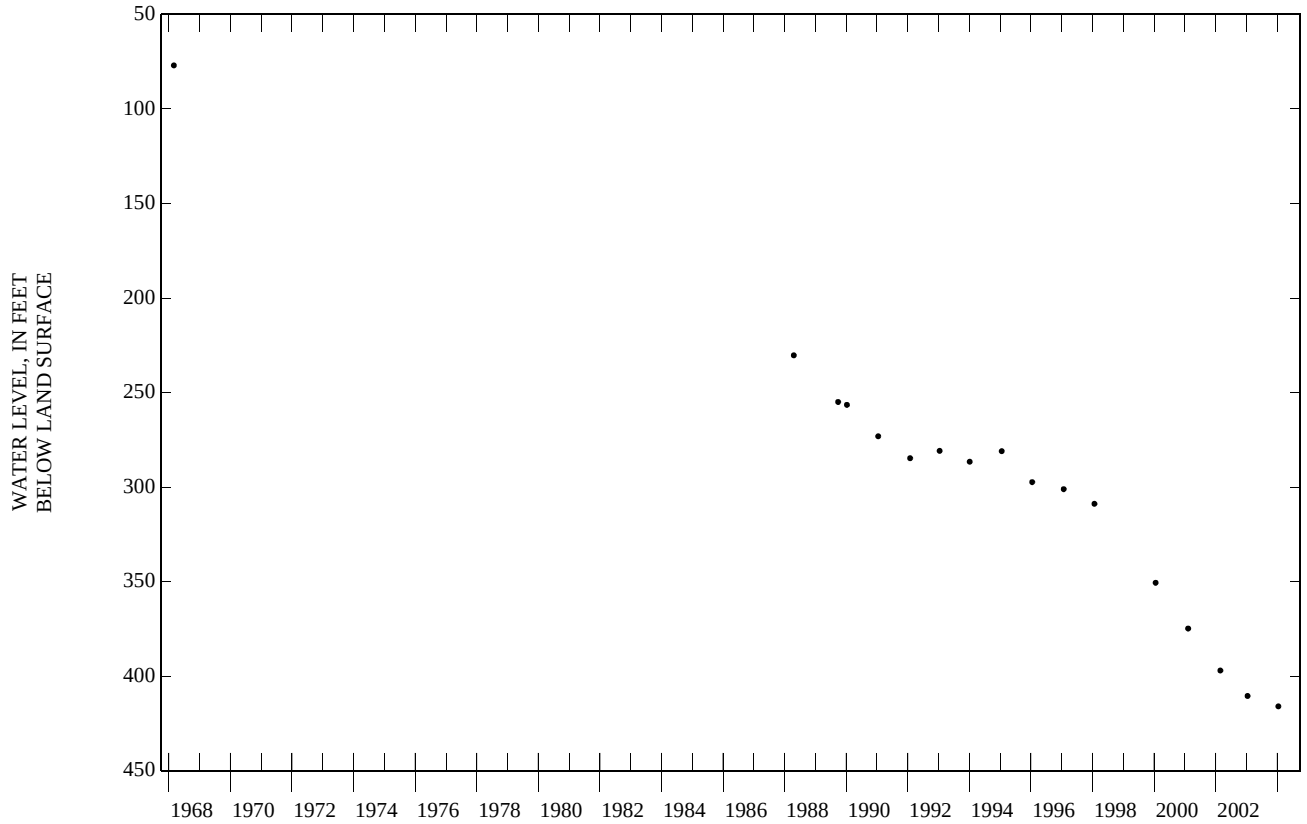
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 135 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	416	A

PERIOD OF RECORD HIGHEST 77 MAR 01, 1968 LOWEST 416 JAN 14, 2004
RECORD AVAILABLE FROM MAR 01, 1968 TO JAN 14, 2004 17 ENTRIES



SITE IDENTIFICATION.--**USGS 300816095274701**; Local Well Number **TS-60-53-709**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 944 ft. Upper casing diameter 16 in; top of first opening 700 ft, bottom of last opening 934 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	367.00	A

PERIOD OF RECORD HIGHEST 128 OCT 05, 1973 LOWEST 380 OCT 12, 1999
RECORD AVAILABLE FROM OCT 05, 1973 TO JAN 20, 2004 11 ENTRIES

SITE IDENTIFICATION.--**USGS 300820095282801**; Local Well Number **TS-60-53-712**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1688 ft. Upper casing diameter 16 in; top of first opening 1168 ft, bottom of last opening 1678 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 127 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	201.58	S

PERIOD OF RECORD HIGHEST 148.80 APR 21, 1999 LOWEST 229 APR 12, 2000
RECORD AVAILABLE FROM APR 21, 1999 TO JAN 20, 2004 9 ENTRIES

SITE IDENTIFICATION.--**USGS 300823095275001**; Local Well Number **TS-60-53-713**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1710 ft. Upper casing diameter 16 in; top of first opening 1145 ft, bottom of last opening 1710 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 136 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	216.55	A

PERIOD OF RECORD HIGHEST 78.0 JAN 20, 1982 LOWEST 216.55 JAN 20, 2004
RECORD AVAILABLE FROM JAN 20, 1982 TO JAN 20, 2004 11 ENTRIES

SITE IDENTIFICATION.--**USGS 300822095284201**; Local Well Number **TS-60-53-714**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1052 ft. Upper casing diameter 24 in; top of first opening 482 ft, bottom of last opening 1032 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	344.35	S

PERIOD OF RECORD HIGHEST 117 SEP 04, 1974 LOWEST 360.70 OCT 12, 1999
RECORD AVAILABLE FROM SEP 04, 1974 TO JAN 20, 2004 19 ENTRIES

SITE IDENTIFICATION.--**USGS 300732095292101**; Local Well Number **TS-60-53-715**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 870 ft. Upper casing diameter 16 in; top of first opening 710 ft, bottom of last opening 850 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	401.70	S

PERIOD OF RECORD HIGHEST 237 AUG 27, 1982 LOWEST 401.70 JAN 14, 2004
RECORD AVAILABLE FROM AUG 27, 1982 TO JAN 14, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 300817095293301**; Local Well Number **TS-60-53-722**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1686 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 135 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 14, 2004	196.89	S

PERIOD OF RECORD HIGHEST 150.03 FEB 08, 2001 LOWEST 196.89 JAN 14, 2004
RECORD AVAILABLE FROM FEB 08, 2001 TO JAN 14, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 300740095262701**; Local Well Number **TS-60-53-813**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 996 ft. Upper casing diameter 16 in; top of first opening 510 ft, bottom of last opening 996 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 117 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	365.00	S

PERIOD OF RECORD HIGHEST 93 OCT 15, 1970 LOWEST 400 SEP 07, 1997
RECORD AVAILABLE FROM OCT 15, 1970 TO FEB 18, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 300925095264501**; Local Well Number **TS-60-53-814**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1010 ft. Upper casing diameter 16 in; top of first opening 730 ft, bottom of last opening 1000 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 129 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	348.49	S

PERIOD OF RECORD HIGHEST 73 MAY 02, 1969 LOWEST 349.62 FEB 27, 2002
RECORD AVAILABLE FROM MAY 02, 1969 TO JAN 16, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 300927095264401**; Local Well Number **TS-60-53-817**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 998 ft. Upper casing diameter 16 in; top of first opening 718 ft, bottom of last opening 988 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 130 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	347.86	S

PERIOD OF RECORD HIGHEST 109 DEC 01, 1973 LOWEST 352.93 FEB 27, 2002
RECORD AVAILABLE FROM DEC 01, 1973 TO JAN 16, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 300741095262601**; Local Well Number **TS-60-53-820**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 20 in; top of first opening 215 ft, bottom of last opening 493 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 118 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 13, 2004	160	S

PERIOD OF RECORD HIGHEST 148.10 FEB 06, 2001 LOWEST 175.31 FEB 25, 2002
RECORD AVAILABLE FROM FEB 06, 2001 TO JAN 13, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 300739095265601**; Local Well Number **TS-60-53-821**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1017 ft. Upper casing diameter 16 in; top of first opening 620 ft, bottom of last opening 1012 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 125 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 19, 2004	288.16	S

PERIOD OF RECORD HIGHEST 241.31 JAN 08, 2003 LOWEST 392.58 JAN 30, 2002
RECORD AVAILABLE FROM SEP 14, 1979 TO FEB 19, 2004 14 ENTRIES

SITE IDENTIFICATION.--**USGS 300956095263001**; Local Well Number **TS-60-53-826**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1014 ft. Upper casing diameter 16 in; top of first opening 760 ft, bottom of last opening 999 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 138 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 16, 2004	343.10	S

PERIOD OF RECORD HIGHEST 335.16 FEB 05, 2001 LOWEST 356.73 JAN 15, 2003
RECORD AVAILABLE FROM MAR 10, 2000 TO JAN 16, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 300920095271401**; Local Well Number **TS-60-53-829**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1686 ft. Upper casing diameter 20 in; top of first opening 1174 ft, bottom of last opening 1666 ft.

PRIMARY AQUIFER.--Upper Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 146 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	196.34	S

PERIOD OF RECORD HIGHEST 155.30 APR 12, 2000 LOWEST 196.34 JAN 20, 2004
RECORD AVAILABLE FROM MAY 11, 1999 TO JAN 20, 2004 10 ENTRIES

SITE IDENTIFICATION.--**USGS 300920095271402**; Local Well Number **TS-60-53-830**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1025 ft. Upper casing diameter 30 in; top of first opening 695 ft, bottom of last opening 1025 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 146 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 20, 2004	360	A

PERIOD OF RECORD HIGHEST 339.50 MAY 11, 1999 LOWEST 382 OCT 11, 1999
RECORD AVAILABLE FROM MAY 11, 1999 TO JAN 20, 2004 9 ENTRIES

SITE IDENTIFICATION.--**USGS 300731095270701**; Local Well Number **TS-60-53-831**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 910 ft. Upper casing diameter 20 in; top of first opening 579 ft, bottom of last opening 887 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 126 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 18, 2004	359.00	S

PERIOD OF RECORD HIGHEST 335 JUL 12, 1999 JAN 19, 2000 LOWEST 365.17 FEB 25, 2002
RECORD AVAILABLE FROM JUL 12, 1999 TO FEB 18, 2004 6 ENTRIES

SITE IDENTIFICATION.--**USGS 301443095091801**; Local Well Number **TS-60-55-313**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1639 ft. Upper casing diameter 10 in; top of first opening 1290 ft, bottom of last opening 1365 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 124 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 12, 2004	72.28	S

PERIOD OF RECORD HIGHEST 2 MAR 07, 1983 LOWEST 81.85 FEB 22, 2002
RECORD AVAILABLE FROM MAR 07, 1983 TO JAN 12, 2004 7 ENTRIES

SITE IDENTIFICATION.--**USGS 300720095165701**; Local Well Number **TS-60-62-305**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 285 ft. Upper casing diameter 6 in; top of first opening 265 ft, bottom of last opening 285 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 109 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 26, 2004	145.64	S

PERIOD OF RECORD HIGHEST 130 FEB 19, 1997 LOWEST 163.45 FEB 20, 2002
RECORD AVAILABLE FROM FEB 19, 1997 TO FEB 26, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 300419095154301**; Local Well Number **TS-60-62-604**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1465 ft. Upper casing diameter 18 in; top of first opening 1164 ft, bottom of last opening 1450 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	240	C	FEB 03, 2004	240	C	MAY 13, 2004	338	CP	SEP 15, 2004	359	CP

HIGHEST 240 NOV 18, 2003 FEB 03, 2004
LOWEST 240 NOV 18, 2003 FEB 03, 2004
PERIOD OF RECORD HIGHEST 151 DEC 04, 1982 LOWEST 283 JAN 09, 1997
RECORD AVAILABLE FROM DEC 04, 1982 TO NOV 09, 2004 34 ENTRIES

SITE IDENTIFICATION.--**USGS 300258095145301**; Local Well Number **TS-60-63-404**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1046 ft. Upper casing diameter 16 in; top of first opening 790 ft, bottom of last opening 1036 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 81 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 18, 2003	174.22	S	FEB 03, 2004	164.26	S

HIGHEST 164.26 FEB 03, 2004
LOWEST 174.22 NOV 18, 2003
PERIOD OF RECORD HIGHEST 157.13 JAN 11, 1996 LOWEST 190.55 NOV 09, 2004
RECORD AVAILABLE FROM SEP 24, 1984 TO NOV 09, 2004 13 ENTRIES

SITE IDENTIFICATION.--**USGS 300446095121901**; Local Well Number **TS-60-63-507**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1190 ft. Upper casing diameter 20 in; top of first opening 850 ft, bottom of last opening 1170 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 75 ft.

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WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
FEB 03, 2004	150	C	MAY 13, 2004	275	CP	SEP 15, 2004	259	CP

HIGHEST 150 FEB 03, 2004
LOWEST 150 FEB 03, 2004
PERIOD OF RECORD HIGHEST 142.63 FEB 20, 2002 LOWEST 209 NOV 26, 2002 NOV 09, 2004
RECORD AVAILABLE FROM FEB 01, 2001 TO NOV 09, 2004 15 ENTRIES

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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

ORANGE COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
UJ-62-58-611	300322093452601	486	484	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

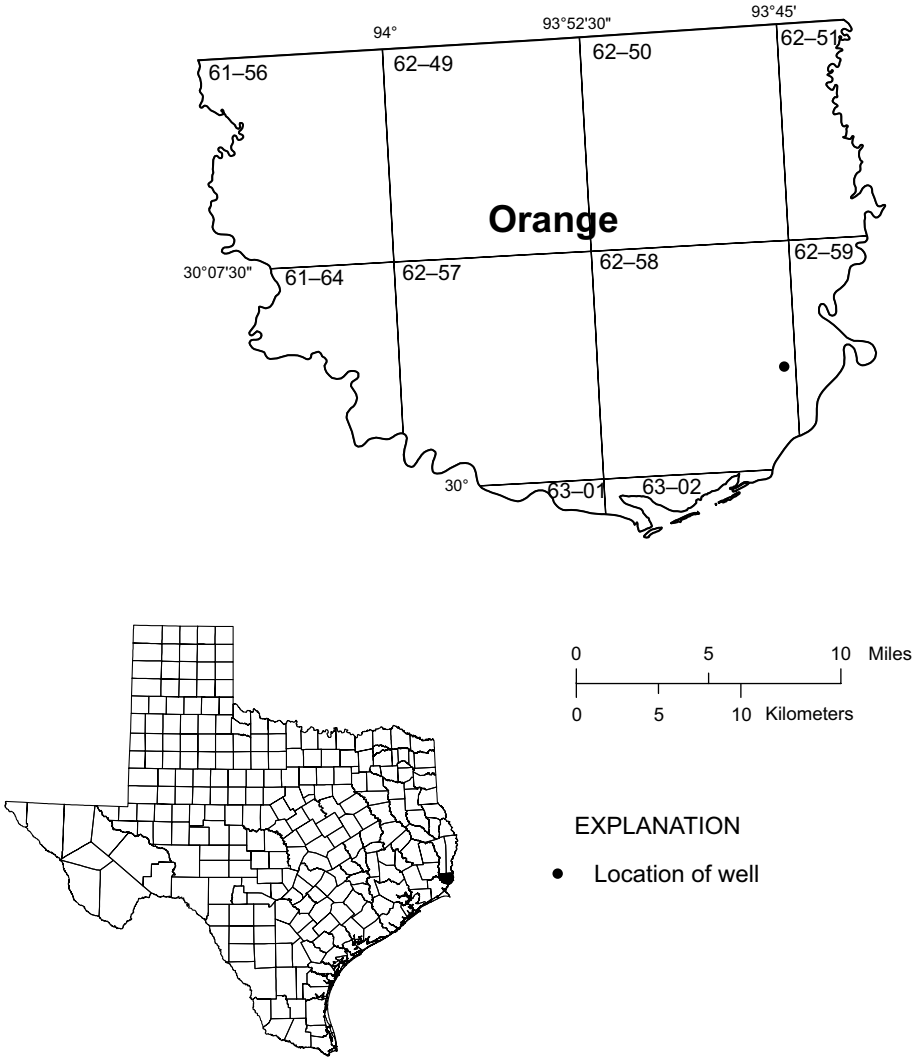


Figure 32.--Orange County Map

ORANGE COUNTY

SITE IDENTIFICATION.--**USGS 300322093452601**; Local Well Number **UJ-62-58-611**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 715 ft. Upper casing diameter 8 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Lower Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 8 ft.

PERIOD OF RECORD.--Sept. 1959 to Aug. 1998 (periodic measurements); Mar. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

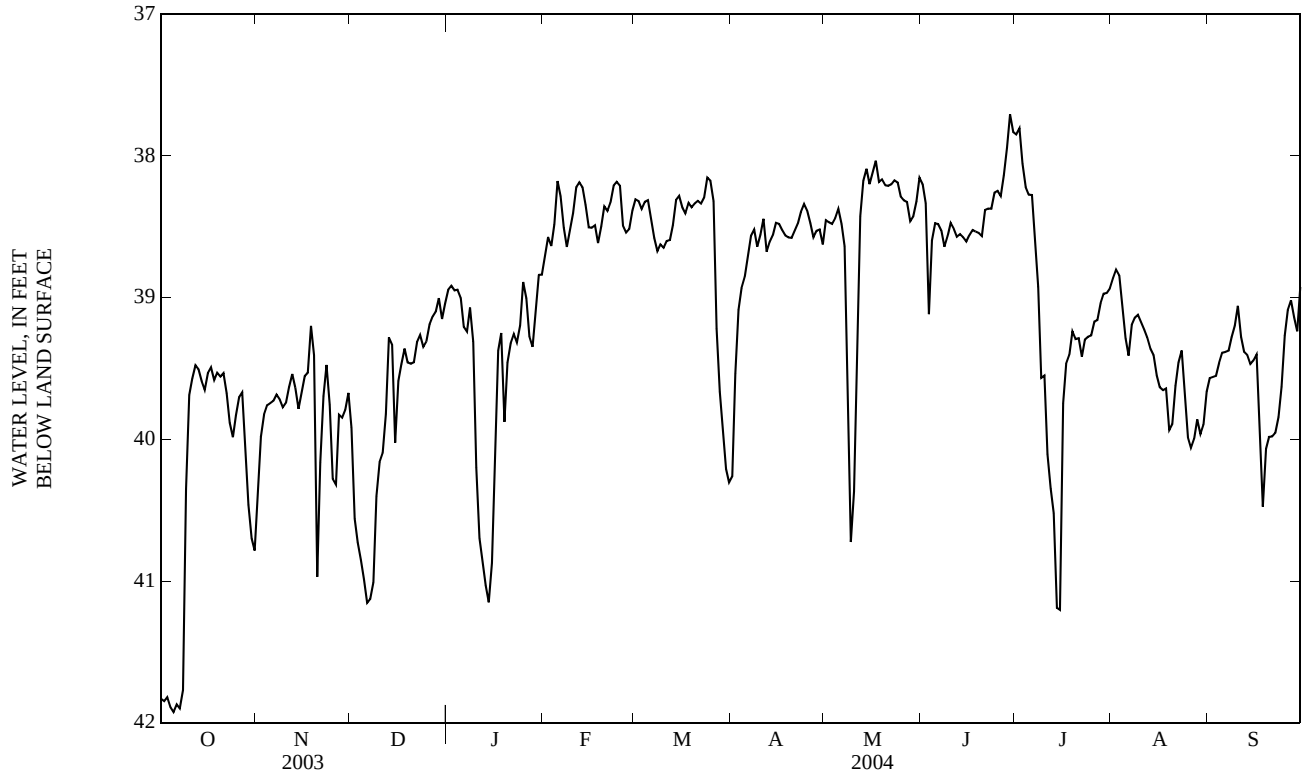
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	41.91	41.77	41.83	40.70	40.16	40.36	40.35	39.68	39.92	38.99	38.93	38.94
2	41.90	41.82	41.85	40.16	39.89	39.98	40.68	40.35	40.56	38.94	38.89	38.92
3	41.91	41.76	41.82	39.89	39.80	39.82	40.82	40.51	40.73	38.97	38.92	38.95
4	41.94	41.85	41.89	39.82	39.69	39.76	40.93	40.43	40.85	39.01	38.91	38.94
5	41.96	41.89	41.93	39.76	39.71	39.74	41.12	40.91	40.99	39.15	38.90	39.00
6	41.93	41.73	41.87	39.76	39.68	39.73	41.19	41.12	41.15	39.26	39.15	39.21
7	41.95	41.87	41.90	39.71	39.67	39.68	41.20	41.09	41.13	39.29	39.20	39.24
8	41.91	40.93	41.77	39.75	39.69	39.72	41.09	40.79	41.01	39.20	38.93	39.07
9	40.93	39.83	40.35	39.86	39.72	39.77	40.79	40.15	40.40	39.91	38.99	39.31
10	39.83	39.61	39.69	39.77	39.69	39.74	40.19	40.13	40.16	40.44	39.91	40.20
11	39.61	39.54	39.57	39.69	39.59	39.63	40.19	39.97	40.10	40.79	40.44	40.70
12	39.55	39.39	39.48	39.59	39.50	39.54	39.97	39.53	39.82	41.01	40.79	40.87
13	39.55	39.39	39.51	39.80	39.53	39.64	39.53	38.97	39.28	41.10	41.00	41.03
14	39.68	39.53	39.59	39.81	39.74	39.78	39.36	39.31	39.33	41.17	41.10	41.15
15	39.68	39.59	39.65	39.81	39.60	39.67	40.85	39.29	40.02	41.17	40.33	40.87
16	39.59	39.51	39.53	39.60	39.52	39.55	39.89	39.52	39.59	40.33	39.63	39.98
17	39.57	39.45	39.49	39.57	39.47	39.53	39.53	39.37	39.47	39.63	39.23	39.37
18	39.61	39.56	39.58	39.47	39.13	39.20	39.46	39.32	39.36	39.67	39.14	39.25
19	39.60	39.48	39.53	39.61	39.20	39.41	39.48	39.44	39.46	40.12	39.64	39.88
20	39.62	39.51	39.56	41.52	39.61	40.97	39.49	39.43	39.47	39.64	39.33	39.46
21	39.63	39.49	39.53	41.36	39.81	40.16	39.55	39.39	39.46	39.35	39.28	39.32
22	39.74	39.61	39.68	39.81	39.59	39.70	39.39	39.25	39.31	39.28	39.23	39.26
23	40.06	39.73	39.88	39.59	39.40	39.47	39.32	39.19	39.26	39.45	39.21	39.32
24	40.04	39.90	39.98	40.11	39.53	39.76	39.39	39.32	39.35	39.31	39.08	39.20
25	39.90	39.75	39.83	40.47	40.11	40.28	39.37	39.25	39.31	39.08	38.77	38.89
26	39.76	39.66	39.70	40.42	39.93	40.32	39.25	39.16	39.19	39.13	38.94	39.00
27	39.79	39.63	39.67	39.93	39.76	39.83	39.18	39.11	39.13	39.35	39.13	39.27
28	40.33	39.79	40.10	39.89	39.81	39.85	39.14	39.07	39.10	39.41	39.25	39.35
29	40.61	40.33	40.46	39.88	39.74	39.79	39.11	38.82	39.00	39.25	38.77	39.09
30	40.76	40.61	40.70	39.77	39.53	39.67	39.20	39.10	39.15	38.91	38.77	38.84
31	40.85	40.70	40.78	---	---	---	39.10	38.99	39.04	38.85	38.75	38.84
MONTH	41.96	39.39	40.35	41.52	39.13	39.80	41.20	38.82	39.81	41.17	38.75	39.51

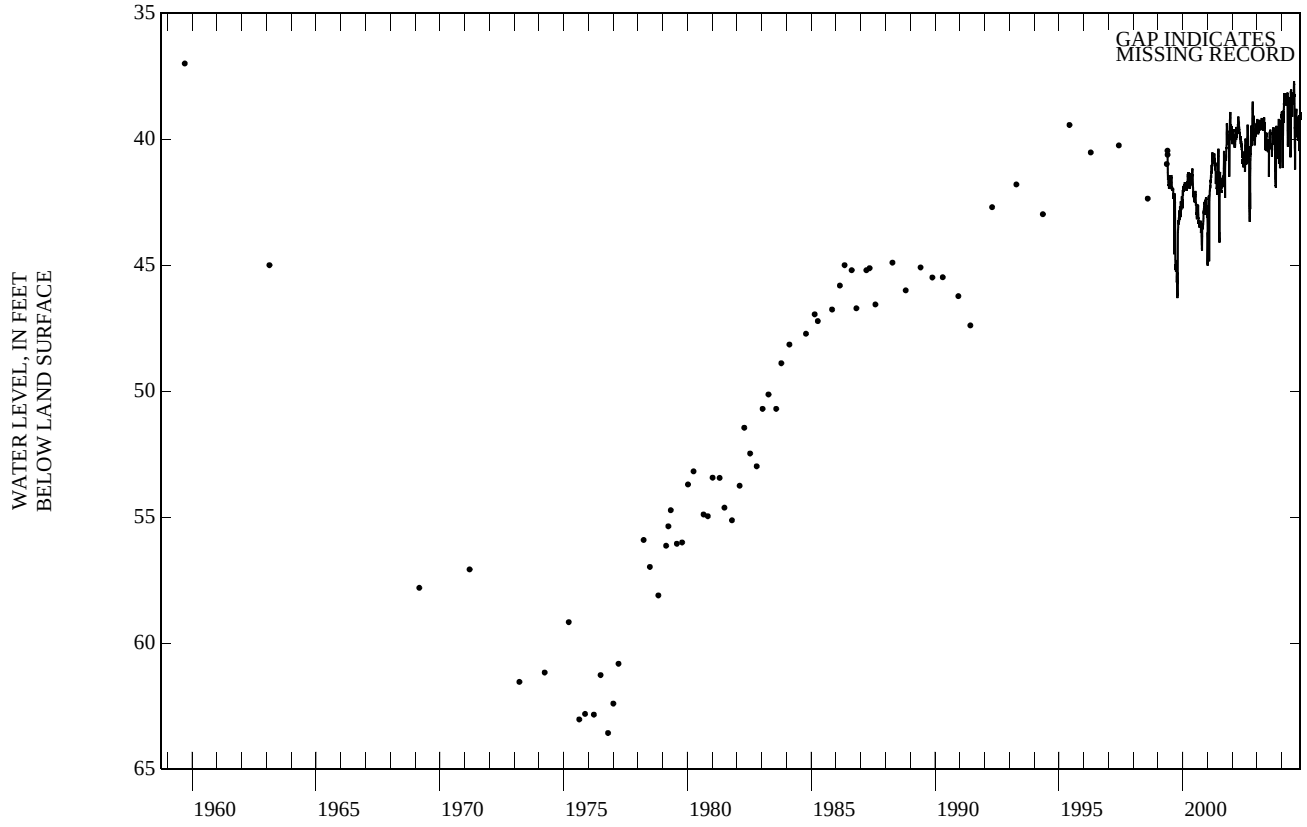
ORANGE COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	38.78	38.65	38.70	38.35	38.25	38.31	40.41	39.83	40.26	38.72	38.19	38.45
2	38.65	38.45	38.57	38.35	38.27	38.32	39.83	39.27	39.54	38.58	38.35	38.47
3	38.67	38.59	38.64	38.42	38.31	38.37	39.27	38.98	39.09	38.51	38.46	38.48
4	38.59	38.33	38.48	38.38	38.26	38.32	39.01	38.88	38.93	38.48	38.40	38.44
5	38.33	38.04	38.18	38.39	38.26	38.31	38.88	38.82	38.85	38.40	38.36	38.37
6	38.37	38.20	38.28	38.49	38.39	38.44	38.82	38.54	38.71	38.53	38.38	38.48
7	38.60	38.37	38.51	38.71	38.49	38.58	38.64	38.47	38.56	39.34	38.52	38.64
8	38.73	38.58	38.64	38.71	38.63	38.67	38.54	38.48	38.52	40.30	39.34	40.00
9	38.58	38.49	38.52	38.64	38.61	38.62	38.81	38.53	38.64	40.91	40.30	40.73
10	38.49	38.31	38.40	38.67	38.60	38.65	38.60	38.48	38.55	41.09	39.47	40.37
11	38.34	38.03	38.22	38.63	38.56	38.60	38.49	38.37	38.44	39.47	38.46	39.13
12	38.23	38.14	38.19	38.67	38.50	38.59	39.31	38.38	38.68	38.52	38.33	38.42
13	38.25	38.18	38.22	38.53	38.43	38.49	38.65	38.55	38.61	38.40	37.85	38.17
14	38.59	38.12	38.34	38.47	37.96	38.31	38.64	38.44	38.56	38.20	37.95	38.09
15	38.69	38.39	38.50	38.31	38.20	38.28	38.51	38.44	38.47	38.21	38.18	38.20
16	38.54	38.48	38.51	38.42	38.29	38.36	38.52	38.42	38.48	38.21	37.87	38.11
17	38.51	38.47	38.49	38.45	38.35	38.40	38.56	38.50	38.52	38.06	38.00	38.03
18	38.66	38.49	38.61	38.35	38.29	38.33	38.57	38.55	38.56	38.40	38.05	38.18
19	38.66	38.40	38.50	38.40	38.31	38.36	38.61	38.55	38.57	38.21	38.12	38.17
20	38.40	38.32	38.36	38.37	38.32	38.33	38.63	38.51	38.58	38.27	38.15	38.21
21	38.45	38.33	38.39	38.35	38.29	38.32	38.56	38.51	38.53	38.24	38.17	38.21
22	38.41	38.27	38.33	38.38	38.29	38.34	38.54	38.37	38.48	38.22	38.17	38.20
23	38.27	38.17	38.21	38.38	38.20	38.29	38.42	38.36	38.40	38.31	38.12	38.17
24	38.21	38.14	38.18	38.20	38.11	38.15	38.36	38.31	38.34	38.27	38.12	38.19
25	38.27	38.16	38.21	38.21	38.13	38.17	38.53	38.16	38.38	38.31	38.27	38.29
26	38.72	38.26	38.49	38.81	38.17	38.32	38.53	38.37	38.47	38.37	38.28	38.31
27	38.57	38.53	38.54	39.46	38.81	39.22	38.62	38.53	38.57	38.43	38.29	38.32
28	38.54	38.43	38.52	39.80	39.46	39.66	38.57	38.48	38.53	38.51	38.43	38.46
29	38.54	38.26	38.38	40.08	39.80	39.94	38.55	38.48	38.52	38.46	38.38	38.43
30	---	---	---	40.30	40.08	40.21	38.72	38.55	38.62	38.39	38.23	38.32
31	---	---	---	40.32	40.29	40.30	---	---	---	38.24	38.10	38.15
MONTH	38.78	38.03	38.42	40.32	37.96	38.63	40.41	38.16	38.67	41.09	37.85	38.52
		JUNE			JULY			AUGUST			SEPTEMBER	
1	38.24	38.15	38.20	37.92	37.78	37.85	38.94	38.77	38.86	39.58	39.54	39.57
2	38.39	38.23	38.33	37.92	37.72	37.81	38.83	38.78	38.80	39.59	39.53	39.56
3	39.87	38.29	39.12	38.12	37.89	38.06	38.98	38.79	38.84	39.61	39.51	39.55
4	38.76	38.46	38.60	38.33	38.12	38.22	39.14	38.98	39.06	39.51	39.42	39.46
5	38.55	38.39	38.47	38.31	38.22	38.27	39.50	39.14	39.29	39.48	39.32	39.39
6	38.52	38.40	38.48	38.29	38.26	38.27	39.50	39.29	39.41	39.45	39.36	39.38
7	38.61	38.48	38.53	39.25	38.28	38.60	39.29	39.14	39.19	39.45	39.32	39.37
8	38.70	38.60	38.64	39.55	38.50	38.92	39.18	39.11	39.14	39.33	39.25	39.28
9	38.65	38.45	38.56	39.69	39.46	39.57	39.16	39.10	39.12	39.28	39.10	39.20
10	38.52	38.41	38.47	40.08	39.03	39.55	39.22	39.15	39.17	39.17	39.00	39.06
11	38.55	38.50	38.51	40.27	39.95	40.10	39.25	39.18	39.22	39.39	39.17	39.28
12	38.61	38.54	38.57	40.44	40.27	40.35	39.34	39.25	39.28	39.48	39.31	39.38
13	38.61	38.50	38.55	40.89	40.44	40.52	39.42	39.34	39.36	39.45	39.36	39.40
14	38.61	38.55	38.57	41.41	40.89	41.19	39.50	39.35	39.40	39.53	39.40	39.47
15	38.62	38.58	38.60	41.66	40.19	41.20	39.62	39.50	39.55	39.56	39.34	39.44
16	38.64	38.46	38.56	40.19	39.52	39.74	39.71	39.58	39.63	39.52	39.36	39.40
17	38.56	38.48	38.52	39.53	39.38	39.47	39.74	39.56	39.65	41.12	39.46	39.94
18	38.57	38.50	38.53	39.46	39.30	39.40	39.72	39.60	39.64	41.33	40.06	40.47
19	38.58	38.48	38.54	39.31	39.18	39.24	40.02	39.72	39.94	40.23	39.92	40.07
20	38.73	38.49	38.57	39.31	39.25	39.29	40.01	39.72	39.89	40.03	39.92	39.98
21	38.50	38.28	38.38	39.34	39.24	39.29	39.72	39.54	39.62	40.09	39.94	39.98
22	38.39	38.30	38.37	39.48	39.33	39.42	39.58	39.38	39.46	40.09	39.85	39.95
23	38.40	38.33	38.37	39.34	39.24	39.30	39.52	39.28	39.37	40.02	39.63	39.84
24	38.42	38.06	38.26	39.30	39.24	39.28	39.94	39.52	39.70	39.78	39.46	39.63
25	38.28	38.21	38.25	39.39	39.07	39.27	40.10	39.90	39.99	39.46	39.16	39.27
26	38.32	38.24	38.28	39.19	39.15	39.17	40.15	39.99	40.06	39.16	39.04	39.09
27	38.24	38.04	38.14	39.24	39.07	39.16	40.16	39.84	39.99	39.09	38.96	39.02
28	38.07	37.86	37.94	39.09	38.99	39.04	40.02	39.77	39.86	39.34	38.96	39.14
29	37.87	37.53	37.71	39.02	38.93	38.97	40.06	39.89	39.96	39.38	39.03	39.24
30	37.90	37.79	37.83	39.00	38.91	38.97	40.00	39.76	39.90	39.03	38.85	38.92
31	---	---	---	38.98	38.86	38.94	39.76	39.54	39.66	---	---	---
MONTH	39.87	37.53	38.41	41.66	37.72	39.24	40.16	38.77	39.48	41.33	38.85	39.49
YEAR	41.96	37.53	39.20									

ORANGE COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

ROBERTS COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

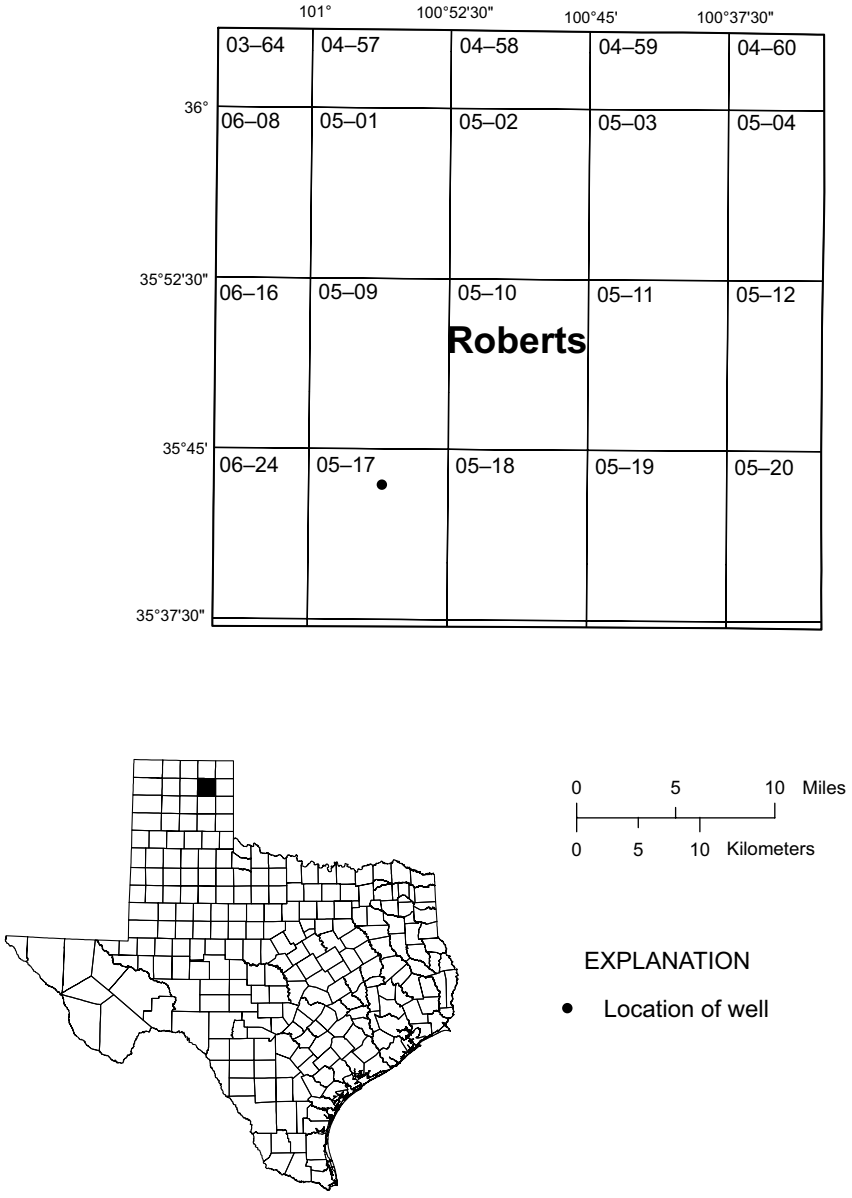


Figure 33.--Roberts County Map

ROBERTS COUNTY

SITE IDENTIFICATION.--**USGS 354325100560301**; Local Well Number **WJ-05-17-203**.

WELL USE.--Test hole.

WELL CHARACTERISTICS.--Depth 466 ft. Upper casing diameter 6 in; top of first opening 330 ft, bottom of last opening 448.5 ft.

PRIMARY AQUIFER.--Ogallala.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3110 ft.

PERIOD OF RECORD.--Aug. 1998 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

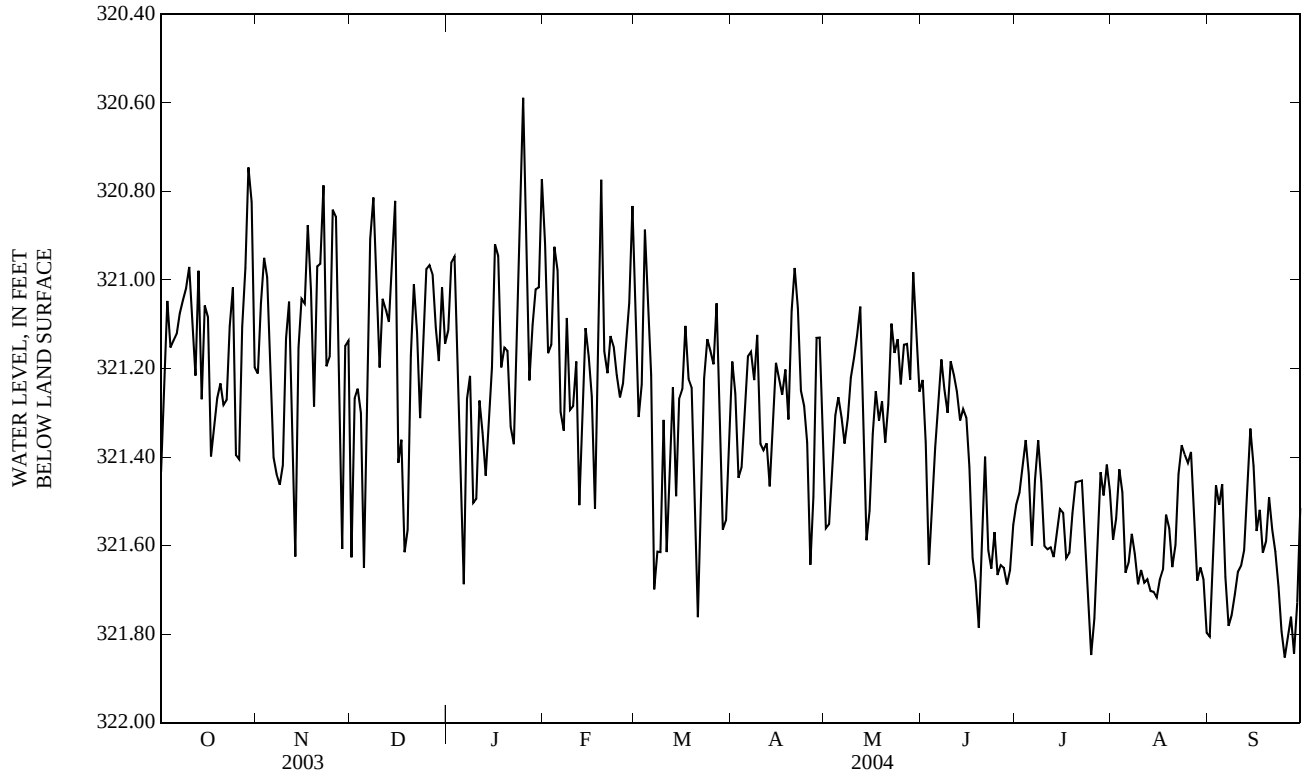
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	321.49	321.32	321.43	321.29	321.08	321.21	321.73	321.45	321.63	321.20	321.00	321.11
2	321.40	321.08	321.22	321.08	321.03	321.05	321.60	321.02	321.27	321.00	320.94	320.96
3	321.09	321.03	321.05	321.03	320.85	320.95	321.30	321.18	321.25	320.98	320.93	320.95
4	321.21	321.09	321.15	321.07	320.89	320.99	321.54	321.19	321.30	321.34	320.96	321.14
5	321.19	321.08	321.14	321.30	321.07	321.19	321.70	321.54	321.65	321.75	321.34	321.48
6	321.20	321.09	321.12	321.47	321.30	321.40	321.63	321.03	321.34	321.77	321.60	321.69
7	321.10	321.03	321.08	321.48	321.40	321.44	321.03	320.82	320.91	321.60	321.01	321.27
8	321.07	321.01	321.05	321.49	321.44	321.46	320.85	320.78	320.81	321.42	321.00	321.22
9	321.04	321.01	321.02	321.50	321.27	321.42	321.25	320.81	321.02	321.59	321.42	321.50
10	321.02	320.91	320.97	321.27	321.03	321.13	321.29	321.05	321.20	321.59	321.35	321.49
11	321.30	320.91	321.10	321.09	321.02	321.05	321.07	321.02	321.04	321.35	321.20	321.27
12	321.30	321.03	321.22	321.66	321.04	321.37	321.08	321.05	321.07	321.41	321.30	321.34
13	321.21	320.91	320.98	321.74	321.41	321.62	321.19	321.07	321.09	321.56	321.40	321.44
14	321.33	321.21	321.27	321.41	321.02	321.15	321.08	320.85	320.97	321.40	321.31	321.34
15	321.21	321.01	321.06	321.07	321.01	321.04	321.22	320.64	320.82	321.31	321.05	321.20
16	321.30	321.01	321.08	321.08	321.02	321.05	321.48	321.22	321.41	321.05	320.87	320.92
17	321.48	321.30	321.40	321.02	320.78	320.88	321.48	321.23	321.36	321.09	320.91	320.95
18	321.39	321.29	321.33	321.26	320.78	321.02	321.70	321.48	321.62	321.24	321.09	321.20
19	321.31	321.21	321.27	321.35	321.19	321.29	321.65	321.39	321.56	321.22	321.08	321.15
20	321.26	321.22	321.23	321.19	320.88	320.97	321.39	321.03	321.17	321.25	321.09	321.16
21	321.32	321.26	321.28	321.03	320.88	320.96	321.05	320.99	321.01	321.39	321.25	321.33
22	321.32	321.22	321.27	320.92	320.63	320.79	321.28	320.99	321.12	321.42	321.31	321.37
23	321.22	321.01	321.10	321.32	320.92	321.19	321.42	321.23	321.31	321.38	320.97	321.14
24	321.20	320.90	321.02	321.32	320.89	321.17	321.23	321.03	321.12	320.97	320.67	320.82
25	321.50	321.20	321.40	320.89	320.82	320.84	321.03	320.94	320.98	320.72	320.53	320.59
26	321.51	321.26	321.40	321.00	320.82	320.86	321.00	320.92	320.97	321.22	320.72	321.01
27	321.26	320.89	321.11	321.66	321.00	321.36	321.03	320.96	320.99	321.31	321.19	321.23
28	321.04	320.85	320.97	321.68	321.40	321.61	321.21	321.03	321.11	321.21	320.96	321.10
29	320.90	320.63	320.75	321.40	321.03	321.15	321.24	321.10	321.18	321.17	320.93	321.02
30	321.02	320.65	320.82	321.45	321.03	321.14	321.10	320.99	321.02	321.17	320.87	321.02
31	321.29	321.02	321.20	---	---	---	321.22	321.04	321.14	320.87	320.74	320.77
MONTH	321.51	320.63	321.14	321.74	320.63	321.16	321.73	320.64	321.18	321.77	320.53	321.17

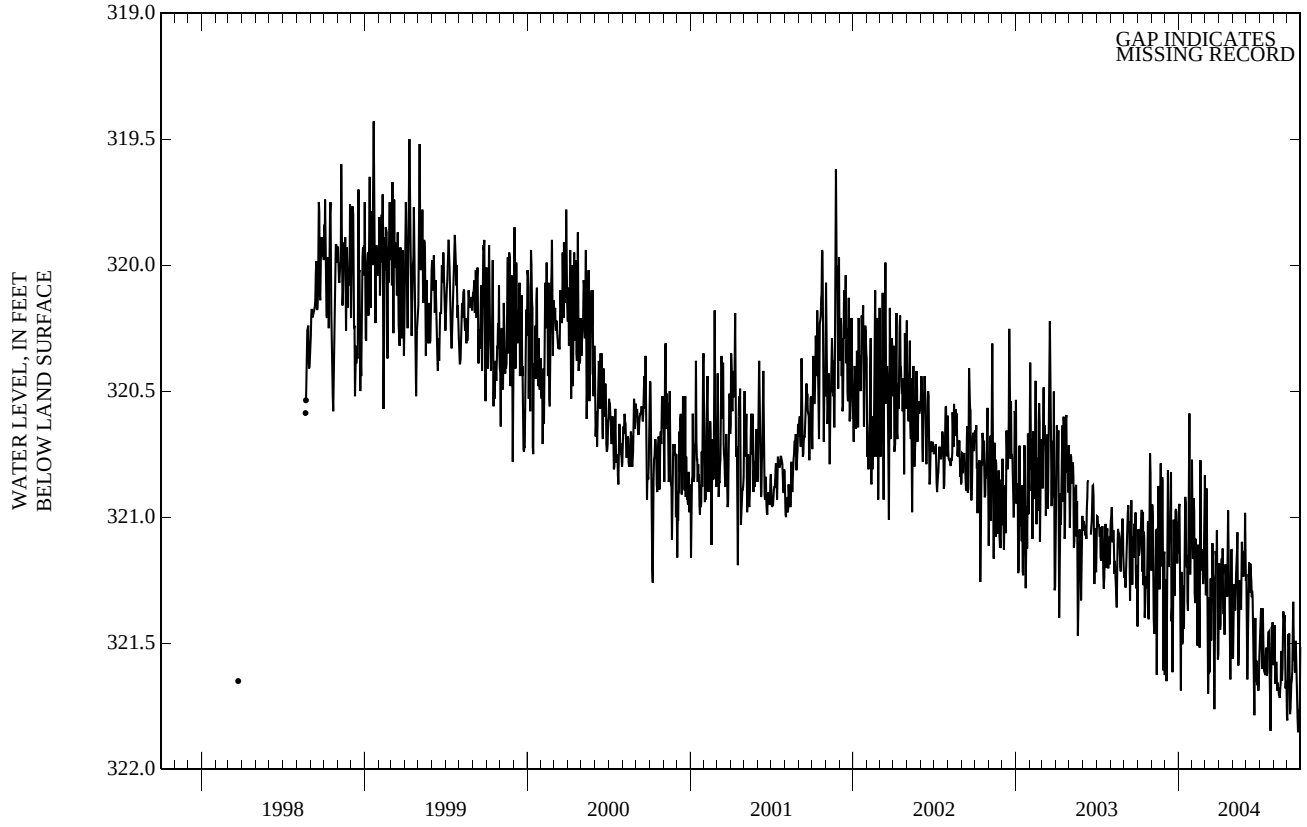
ROBERTS COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	321.06	320.85	320.92	321.24	320.84	321.06	321.24	321.13	321.18	321.63	321.46	321.56
2	321.22	321.06	321.17	321.40	321.24	321.31	321.41	321.16	321.26	321.61	321.46	321.55
3	321.27	321.03	321.15	321.35	321.16	321.24	321.48	321.41	321.45	321.53	321.33	321.44
4	321.03	320.89	320.93	321.16	320.72	320.89	321.46	321.37	321.42	321.35	321.24	321.31
5	321.16	320.89	320.98	321.24	320.80	321.03	321.37	321.21	321.29	321.29	321.23	321.26
6	321.35	321.16	321.30	321.42	321.14	321.21	321.24	321.13	321.17	321.37	321.27	321.31
7	321.38	321.27	321.34	321.82	321.42	321.70	321.22	321.14	321.16	321.42	321.29	321.37
8	321.27	320.95	321.09	321.75	321.53	321.61	321.27	321.16	321.23	321.36	321.24	321.31
9	321.35	321.17	321.29	321.74	321.38	321.61	321.23	321.11	321.12	321.25	321.18	321.22
10	321.36	321.16	321.29	321.58	321.20	321.32	321.45	321.23	321.37	321.24	321.16	321.18
11	321.36	321.11	321.18	321.65	321.58	321.61	321.45	321.28	321.38	321.24	321.02	321.13
12	321.56	321.36	321.51	321.58	321.35	321.46	321.47	321.27	321.37	321.14	321.02	321.06
13	321.51	321.18	321.31	321.40	321.16	321.24	321.49	321.44	321.47	321.47	321.04	321.28
14	321.18	321.08	321.11	321.62	321.35	321.49	321.44	321.17	321.31	321.66	321.47	321.59
15	321.26	321.14	321.17	321.40	321.18	321.27	321.22	321.15	321.19	321.61	321.38	321.52
16	321.49	321.15	321.26	321.40	321.15	321.25	321.26	321.18	321.22	321.44	321.18	321.35
17	321.58	321.49	321.52	321.21	321.03	321.10	321.29	321.22	321.26	321.27	321.22	321.25
18	321.50	320.98	321.25	321.30	321.12	321.22	321.28	321.16	321.20	321.40	321.26	321.32
19	320.98	320.59	320.77	321.30	321.19	321.24	321.44	321.17	321.32	321.36	321.23	321.27
20	321.26	320.96	321.16	321.82	321.25	321.53	321.17	321.04	321.07	321.42	321.29	321.37
21	321.26	321.13	321.21	321.86	321.60	321.76	321.05	320.86	320.97	321.37	321.16	321.28
22	321.14	321.11	321.13	321.60	321.33	321.45	321.16	320.97	321.06	321.18	320.99	321.10
23	321.21	321.12	321.15	321.34	321.15	321.22	321.32	321.16	321.25	321.23	321.05	321.16
24	321.25	321.19	321.21	321.18	321.09	321.13	321.32	321.25	321.28	321.18	321.07	321.13
25	321.29	321.25	321.27	321.20	321.14	321.16	321.50	321.27	321.37	321.30	321.12	321.24
26	321.29	321.16	321.23	321.24	321.13	321.19	321.67	321.50	321.64	321.27	321.04	321.15
27	321.16	321.12	321.14	321.16	320.98	321.05	321.64	321.25	321.49	321.22	321.07	321.14
28	321.13	321.00	321.05	321.47	321.16	321.36	321.25	321.03	321.13	321.28	321.16	321.23
29	321.00	320.74	320.83	321.64	321.45	321.56	321.27	321.03	321.13	321.16	320.86	320.98
30	---	---	---	321.63	321.41	321.54	321.46	321.26	321.35	321.25	320.96	321.13
31	---	---	---	321.41	321.24	321.35	---	---	---	321.31	321.18	321.25
MONTH	321.58	320.59	321.17	321.86	320.72	321.33	321.67	320.86	321.27	321.66	320.86	321.27
		JUNE			JULY			AUGUST			SEPTEMBER	
1	321.27	321.19	321.23	321.58	321.46	321.51	321.62	321.55	321.59	321.87	321.74	321.81
2	321.63	321.27	321.37	321.50	321.44	321.48	321.60	321.44	321.54	321.75	321.47	321.62
3	321.68	321.46	321.64	321.47	321.37	321.42	321.45	321.39	321.43	321.49	321.42	321.46
4	321.65	321.35	321.52	321.40	321.26	321.36	321.63	321.43	321.48	321.59	321.46	321.51
5	321.46	321.27	321.38	321.47	321.39	321.44	321.67	321.63	321.66	321.61	321.44	321.46
6	321.37	321.19	321.29	321.66	321.41	321.60	321.66	321.59	321.64	321.70	321.61	321.67
7	321.23	321.14	321.18	321.58	321.35	321.45	321.64	321.48	321.57	321.87	321.70	321.78
8	321.31	321.18	321.25	321.40	321.33	321.36	321.66	321.49	321.62	321.80	321.68	321.76
9	321.36	321.24	321.30	321.48	321.40	321.45	321.72	321.66	321.69	321.76	321.65	321.71
10	321.27	321.11	321.18	321.64	321.48	321.60	321.79	321.58	321.66	321.68	321.63	321.66
11	321.27	321.16	321.21	321.63	321.58	321.61	321.72	321.58	321.68	321.67	321.62	321.65
12	321.29	321.22	321.25	321.63	321.58	321.60	321.69	321.65	321.68	321.65	321.56	321.61
13	321.38	321.27	321.32	321.65	321.61	321.63	321.74	321.68	321.70	321.58	321.38	321.48
14	321.36	321.24	321.29	321.62	321.46	321.57	321.74	321.68	321.70	321.39	321.25	321.34
15	321.43	321.26	321.31	321.58	321.43	321.52	321.79	321.67	321.72	321.60	321.26	321.42
16	321.67	321.31	321.42	321.60	321.45	321.53	321.69	321.66	321.68	321.64	321.46	321.57
17	321.68	321.51	321.63	321.64	321.60	321.63	321.67	321.61	321.65	321.59	321.48	321.52
18	321.70	321.65	321.68	321.65	321.56	321.62	321.63	321.44	321.53	321.64	321.59	321.62
19	321.87	321.69	321.79	321.59	321.44	321.53	321.64	321.48	321.56	321.65	321.48	321.59
20	321.70	321.39	321.59	321.47	321.44	321.46	321.67	321.63	321.65	321.59	321.44	321.49
21	321.48	321.28	321.40	321.47	321.41	321.46	321.66	321.49	321.60	321.62	321.48	321.56
22	321.66	321.43	321.61	321.47	321.42	321.45	321.49	321.39	321.44	321.65	321.59	321.61
23	321.67	321.62	321.65	321.63	321.47	321.59	321.39	321.34	321.37	321.73	321.65	321.69
24	321.65	321.47	321.57	321.84	321.63	321.72	321.41	321.37	321.39	321.86	321.73	321.79
25	321.68	321.64	321.67	321.86	321.84	321.85	321.45	321.39	321.41	321.88	321.82	321.85
26	321.67	321.59	321.64	321.84	321.64	321.76	321.41	321.37	321.39	321.87	321.77	321.81
27	321.67	321.63	321.65	321.64	321.51	321.58	321.64	321.39	321.52	321.79	321.71	321.76
28	321.72	321.67	321.69	321.55	321.36	321.43	321.71	321.64	321.68	321.89	321.79	321.84
29	321.68	321.62	321.66	321.56	321.44	321.49	321.67	321.60	321.65	321.84	321.60	321.73
30	321.63	321.45	321.55	321.45	321.36	321.42	321.74	321.65	321.68	321.61	321.41	321.52
31	---	---	---	321.55	321.43	321.48	321.82	321.71	321.80	---	---	---
MONTH	321.87	321.11	321.46	321.86	321.26	321.54	321.82	321.34	321.59	321.89	321.25	321.63
YEAR	321.89	320.53	321.33									

ROBERTS COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

SWISHER COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

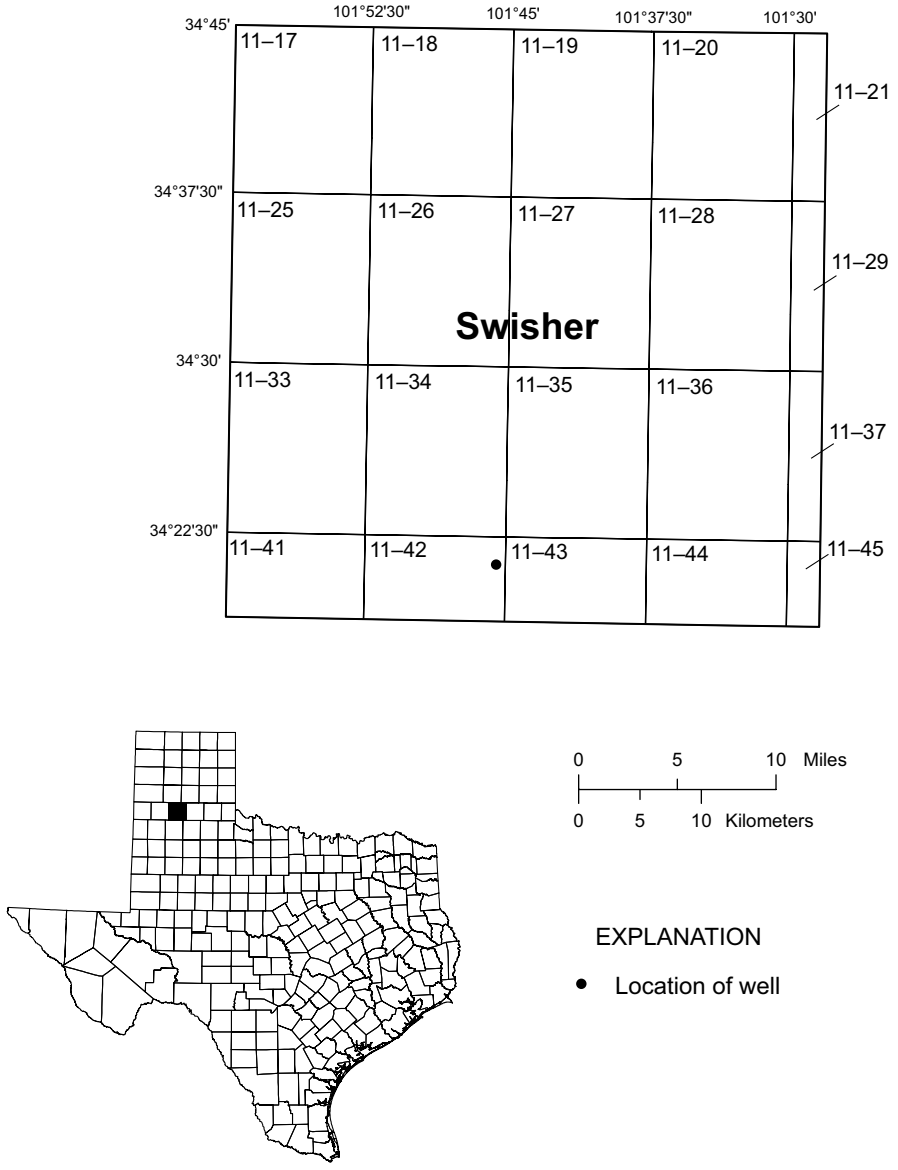


Figure 34.--Swisher County Map

SWISHER COUNTY

SITE IDENTIFICATION.--**USGS 342116101452901**; Local Well Number **XT-11-42-315**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 252 ft. Upper casing diameter 12 in; top of first opening 196 ft, bottom of last opening 236 ft.

PRIMARY AQUIFER.--Ogallala.

ALTITUDE.-- Land-surface altitude (NGVD1929) 3482 ft.

PERIOD OF RECORD.--Aug. 1988 to Aug. 1997 (periodic measurements); Oct. 1997 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	183.75	183.71	183.73	183.76	183.72	183.74	183.87	183.83	183.85	183.91	183.87	183.89
2	183.74	183.70	183.72	183.76	183.73	183.75	---	---	e183.80	183.90	183.87	183.88
3	183.74	183.71	183.73	183.76	183.73	183.75	183.86	183.82	183.84	183.89	183.86	183.88
4	183.75	183.72	183.74	183.84	183.76	183.80	183.88	183.83	183.85	183.93	183.89	183.92
5	183.74	183.72	183.73	183.86	183.83	183.85	183.88	183.83	183.86	183.94	183.90	183.92
6	183.75	183.73	183.74	183.86	183.83	183.85	183.84	183.79	183.81	183.94	183.88	183.91
7	183.74	183.72	183.74	183.86	183.83	183.84	183.83	183.80	183.81	183.90	183.85	183.87
8	183.75	183.73	183.74	183.86	183.83	183.85	183.85	183.82	183.83	183.93	183.87	183.91
9	183.75	183.73	183.74	183.86	183.82	183.84	183.90	183.84	183.88	183.93	183.89	183.91
10	183.75	183.72	183.74	183.83	183.80	183.82	183.88	183.82	183.85	183.92	183.89	183.91
11	183.77	183.74	183.76	183.84	183.81	183.83	183.85	183.82	183.83	183.92	183.88	183.90
12	183.76	183.72	183.74	183.86	183.83	183.85	183.87	183.83	183.85	183.93	183.90	183.92
13	183.79	183.72	183.74	183.85	183.80	183.82	183.86	183.83	183.85	183.93	183.90	183.92
14	183.79	183.73	183.76	---	---	---	183.85	183.81	183.83	183.92	183.89	183.91
15	183.74	183.72	183.73	---	---	e183.82	183.92	183.80	183.85	183.92	183.89	183.90
16	---	---	e183.76	183.84	183.81	183.82	183.90	183.86	183.88	---	---	e183.89
17	183.78	183.74	183.76	183.82	183.78	183.81	183.90	183.83	183.86	183.96	183.90	183.93
18	183.75	183.73	183.74	183.88	183.82	183.85	183.91	183.86	183.89	183.96	183.93	183.94
19	183.76	183.73	183.75	183.85	183.81	183.84	183.88	183.84	183.86	183.94	183.91	183.93
20	183.76	183.74	183.75	183.81	183.79	183.80	183.86	183.82	183.84	183.96	183.93	183.94
21	183.76	183.73	183.74	183.84	183.80	183.82	183.87	183.85	183.86	183.96	183.93	183.95
22	183.75	183.73	183.74	183.87	183.78	183.81	183.92	183.86	183.89	183.96	183.92	183.94
23	183.74	183.71	183.73	183.89	183.85	183.86	183.90	183.85	183.88	183.94	183.89	183.91
24	183.77	183.73	183.74	183.85	183.78	183.81	183.87	183.85	183.86	183.91	183.88	183.90
25	183.78	183.76	183.77	183.83	183.78	183.80	183.89	183.86	183.87	183.94	183.90	183.92
26	183.77	183.72	183.74	183.85	183.82	183.83	183.90	183.86	183.88	184.00	183.94	183.97
27	183.74	183.70	183.72	183.91	183.85	183.88	183.90	183.87	183.89	183.97	183.94	183.95
28	183.77	183.71	183.75	183.87	183.81	183.84	183.91	183.87	183.89	183.95	183.91	183.93
29	183.75	183.72	183.73	183.82	183.78	183.80	183.91	183.87	183.89	183.97	183.93	183.94
30	183.77	183.75	183.76	183.87	183.81	183.84	183.90	183.86	183.88	183.96	183.91	183.93
31	183.78	183.75	183.76	---	---	---	183.91	183.87	183.89	183.95	183.91	183.93

MONTH

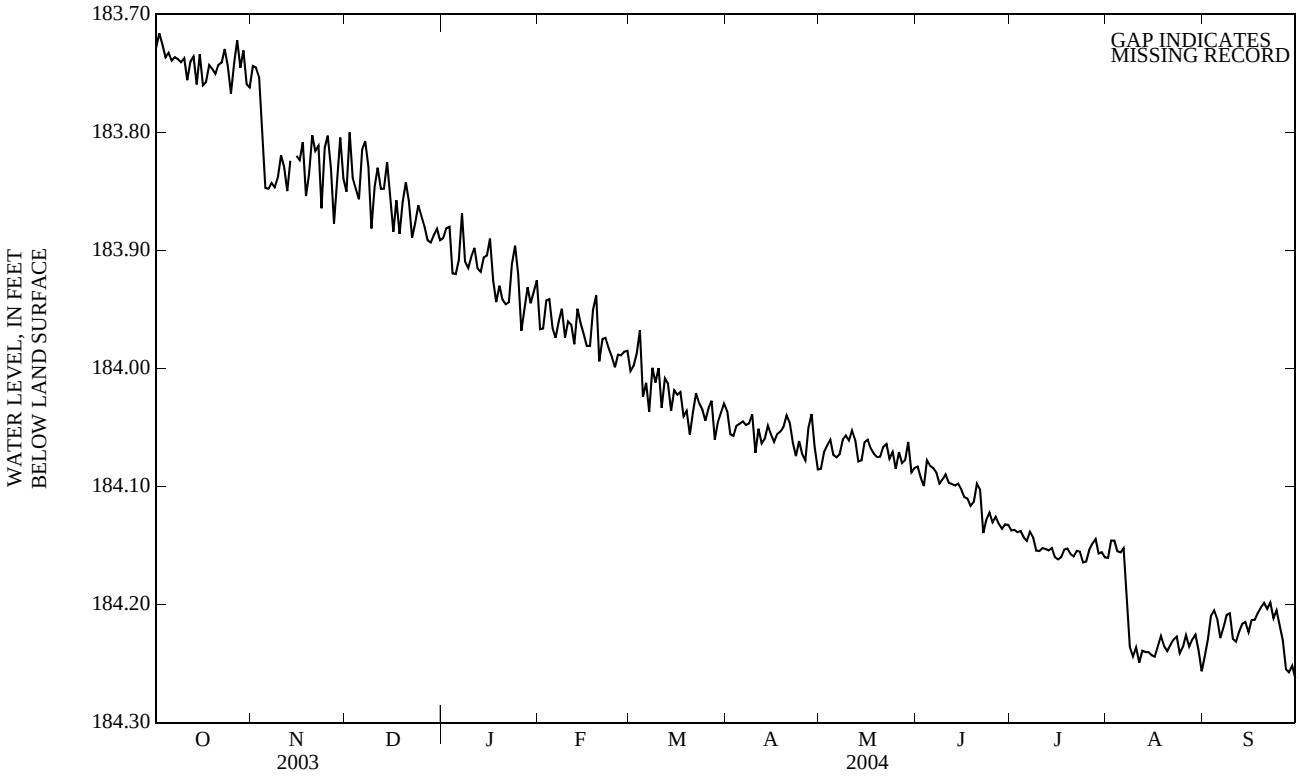
SWISHER COUNTY—Continued

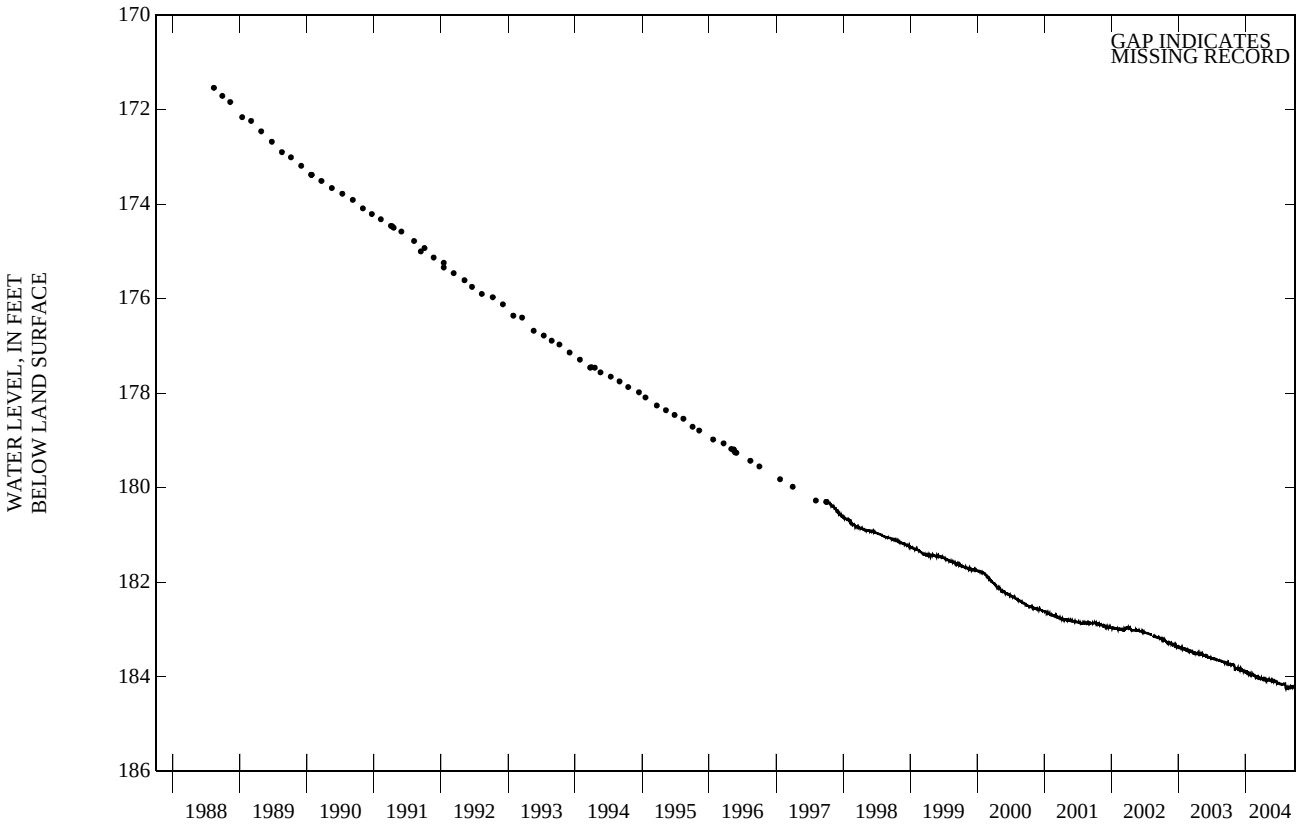
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	183.98	183.95	183.97	184.01	183.99	184.00	184.05	184.02	184.04	184.10	184.06	184.09
2	183.98	183.96	183.97	184.01	183.97	184.00	184.07	184.05	184.06	184.09	184.05	184.07
3	183.96	183.93	183.94	184.00	183.97	183.99	184.07	184.04	184.06	184.08	184.05	184.07
4	183.96	183.93	183.94	184.02	183.95	183.97	184.07	184.02	184.05	184.08	184.05	184.06
5	183.99	183.95	183.97	184.04	184.01	184.02	184.06	184.04	184.05	184.08	184.06	184.07
6	183.99	183.96	183.97	184.03	183.99	184.01	184.05	184.03	184.04	184.09	184.06	184.08
7	183.98	183.95	183.96	184.06	184.01	184.04	184.06	184.04	184.05	184.09	184.06	184.07
8	183.98	183.94	183.95	184.02	183.98	184.00	184.06	184.02	184.05	184.08	184.04	184.06
9	183.98	183.96	183.97	184.04	183.99	184.01	184.06	184.03	184.04	184.08	184.04	184.06
10	183.98	183.94	183.96	184.05	183.98	184.00	184.09	184.06	184.07	184.08	184.05	184.06
11	184.00	183.94	183.96	184.06	184.01	184.03	184.07	184.04	184.05	184.08	184.04	184.05
12	184.00	183.96	183.98	184.02	184.00	184.01	184.08	184.04	184.06	184.08	184.04	184.06
13	183.96	183.94	183.95	184.06	184.00	184.01	184.08	184.04	184.06	184.09	184.06	184.08
14	183.98	183.95	183.96	184.06	184.00	184.04	184.06	184.03	184.05	184.10	184.05	184.08
15	183.98	183.96	183.97	184.05	183.99	184.02	184.07	184.04	184.06	184.08	184.04	184.06
16	184.00	183.96	183.98	184.03	184.00	184.02	184.07	184.04	184.06	184.07	184.05	184.06
17	184.00	183.96	183.98	184.04	184.00	184.02	184.07	184.03	184.06	184.08	184.05	184.07
18	183.98	183.93	183.95	184.06	184.03	184.04	184.07	184.03	184.05	184.08	184.05	184.07
19	184.00	183.90	183.94	184.05	184.02	184.04	184.07	184.02	184.05	184.09	184.06	184.07
20	184.01	183.98	183.99	184.06	184.04	184.06	184.05	184.03	184.04	184.09	184.06	184.07
21	183.99	183.96	183.97	184.06	184.01	184.04	184.06	184.03	184.05	184.08	184.05	184.07
22	183.99	183.96	183.97	184.03	184.01	184.02	184.08	184.05	184.06	184.08	184.05	184.06
23	183.99	183.97	183.98	184.05	184.02	184.03	184.09	184.06	184.07	184.09	184.06	184.08
24	184.01	183.98	183.99	184.06	184.02	184.03	184.08	184.05	184.06	184.09	184.05	184.07
25	184.01	183.99	184.00	184.06	184.02	184.04	184.10	184.05	184.07	184.10	184.07	184.09
26	184.00	183.98	183.99	184.05	184.02	184.03	184.10	184.06	184.08	184.09	184.06	184.07
27	184.00	183.98	183.99	184.05	184.02	184.03	184.07	184.03	184.05	184.09	184.07	184.08
28	184.01	183.97	183.99	184.07	184.05	184.06	184.06	184.03	184.04	184.09	184.06	184.08
29	184.01	183.97	183.99	184.07	184.02	184.05	184.09	184.06	184.07	184.08	184.05	184.06
30	---	---	---	184.05	184.02	184.04	184.11	184.07	184.09	184.10	184.07	184.09
31	---	---	---	184.05	184.02	184.03	---	---	---	184.10	184.06	184.08
MONTH	184.01	183.90	183.97	184.07	183.95	184.02	184.11	184.02	184.06	184.10	184.04	184.07
		JUNE			JULY			AUGUST			SEPTEMBER	
1	184.09	184.07	184.08	184.15	184.13	184.14	184.17	184.15	184.16	184.27	184.23	184.24
2	184.14	184.06	184.09	184.15	184.12	184.14	184.15	184.14	184.15	184.26	184.20	184.23
3	184.12	184.08	184.10	184.15	184.13	184.14	184.16	184.13	184.15	184.22	184.20	184.21
4	184.10	184.05	184.08	184.15	184.12	184.14	184.17	184.14	184.15	184.22	184.19	184.20
5	184.10	184.07	184.08	184.15	184.13	184.14	184.17	184.14	184.16	184.22	184.20	184.21
6	184.09	184.07	184.08	184.17	184.13	184.15	184.16	184.14	184.15	184.24	184.22	184.23
7	184.10	184.08	184.09	184.16	184.12	184.14	184.23	184.15	184.20	184.23	184.20	184.22
8	184.10	184.09	184.10	184.16	184.13	184.14	184.25	184.22	184.24	184.22	184.20	184.21
9	184.10	184.08	184.09	184.17	184.15	184.15	184.25	184.23	184.24	184.22	184.19	184.21
10	184.10	184.07	184.09	184.17	184.14	184.15	184.27	184.22	184.24	184.24	184.21	184.23
11	184.11	184.08	184.10	184.16	184.14	184.15	184.27	184.23	184.25	184.24	184.21	184.23
12	184.11	184.08	184.10	184.16	184.14	184.15	184.25	184.22	184.24	184.23	184.21	184.22
13	184.11	184.09	184.10	184.16	184.14	184.15	184.25	184.23	184.24	184.23	184.20	184.22
14	184.11	184.08	184.10	184.16	184.14	184.15	184.26	184.23	184.24	184.22	184.20	184.21
15	184.11	184.08	184.10	184.17	184.15	184.16	184.25	184.23	184.24	184.23	184.22	184.22
16	184.14	184.09	184.11	184.17	184.15	184.16	184.25	184.23	184.24	184.22	184.20	184.21
17	184.13	184.09	184.11	184.18	184.14	184.16	184.25	184.22	184.24	184.22	184.20	184.21
18	184.14	184.10	184.12	184.17	184.14	184.15	184.24	184.22	184.23	184.21	184.20	184.21
19	184.13	184.09	184.11	184.16	184.14	184.15	184.24	184.22	184.24	184.21	184.18	184.20
20	184.11	184.08	184.10	184.17	184.15	184.16	184.25	184.22	184.24	184.21	184.19	184.20
21	184.17	184.09	184.10	184.17	184.14	184.16	184.25	184.22	184.23	184.21	184.19	184.20
22	184.17	184.12	184.14	184.17	184.13	184.15	184.24	184.21	184.23	184.22	184.18	184.20
23	184.14	184.11	184.13	184.17	184.14	184.16	184.23	184.22	184.23	184.22	184.19	184.21
24	184.15	184.11	184.12	184.17	184.15	184.16	184.27	184.23	184.24	184.21	184.19	184.21
25	184.16	184.11	184.13	184.17	184.15	184.16	184.26	184.22	184.24	184.23	184.21	184.22
26	184.15	184.11	184.13	184.16	184.14	184.15	184.24	184.22	184.23	184.25	184.22	184.23
27	184.15	184.12	184.13	184.16	184.13	184.15	184.25	184.23	184.24	184.26	184.25	184.25
28	184.15	184.12	184.14	184.17	184.13	184.14	184.24	184.21	184.23	184.26	184.25	184.26
29	184.14	184.12	184.13	184.17	184.14	184.16	184.24	184.21	184.23	184.26	184.23	184.25
30	184.14	184.12	184.13	184.17	184.14	184.16	184.26	184.23	184.24	184.28	184.23	184.26
31	---	---	---	184.17	184.15	184.16	184.27	184.25	184.26	---	---	---
MONTH	184.17	184.05	184.11	184.18	184.12	184.15	184.27	184.13	184.22	184.28	184.18	184.22
YEAR												

e Estimated

SWISHER COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

TARRANT COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

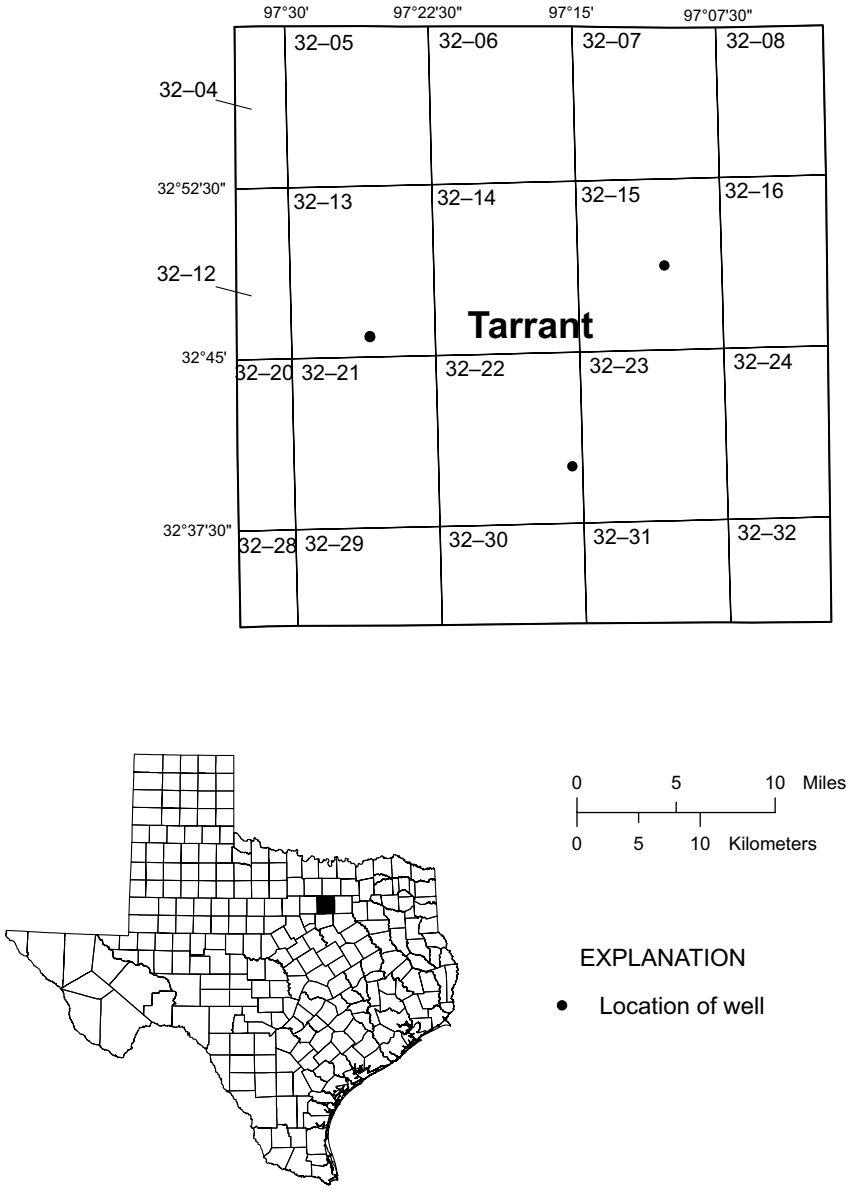


Figure 35.--Tarrant County Map

TARRANT COUNTY

SITE IDENTIFICATION.--**USGS 324555097255501**; Local Well Number **XU-32-13-823**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 15.1 ft. Upper casing diameter 6 in; top of first opening 10.64 ft, bottom of last opening 14.64 ft.

PRIMARY AQUIFER.--Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 603.09 ft.

PERIOD OF RECORD.--Oct. 1998 to current year (daily mean)

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	12.67	12.64	12.65	13.10	13.08	13.09	12.96	12.94	12.95	13.15	13.14	13.15
2	12.69	12.67	12.68	13.11	13.10	13.10	12.97	12.95	12.96	13.17	13.15	13.16
3	12.72	12.69	12.70	13.12	13.11	13.11	13.00	12.97	12.98	13.17	13.16	13.17
4	12.75	12.72	12.73	13.15	13.12	13.13	13.01	13.00	13.00	13.17	13.16	13.16
5	12.75	12.71	12.73	13.15	13.14	13.15	13.03	13.01	13.02	13.21	13.17	13.18
6	12.71	12.69	12.69	13.14	13.14	13.14	13.03	13.02	13.03	13.24	13.21	13.23
7	12.71	12.69	12.70	13.14	12.99	13.10	13.04	13.03	13.03	13.28	13.24	13.26
8	12.73	12.71	12.72	12.99	12.84	12.91	13.07	13.04	13.05	13.32	13.28	13.30
9	12.73	12.67	12.71	12.84	12.68	12.75	13.07	13.06	13.06	13.33	13.32	13.32
10	12.67	12.66	12.66	12.68	12.65	12.66	13.08	13.06	13.07	13.33	13.33	13.33
11	12.68	12.66	12.67	12.65	12.64	12.64	13.09	13.08	13.09	13.35	13.33	13.34
12	12.69	12.68	12.68	12.67	12.64	12.65	13.10	13.08	13.09	13.35	13.35	13.35
13	12.71	12.69	12.70	12.68	12.67	12.68	13.08	13.05	13.06	13.36	13.35	13.35
14	12.73	12.70	12.71	12.69	12.68	12.68	13.05	13.05	13.05	13.36	13.36	13.36
15	12.73	12.71	12.72	12.71	12.69	12.70	13.06	13.05	13.05	13.37	13.36	13.36
16	12.75	12.73	12.74	12.74	12.71	12.72	13.07	13.06	13.06	13.37	13.27	13.35
17	12.79	12.75	12.77	12.75	12.73	12.74	13.07	13.06	13.07	13.27	12.82	13.02
18	12.81	12.79	12.80	12.73	12.70	12.71	13.11	13.07	13.08	12.82	12.67	12.73
19	12.83	12.81	12.81	12.74	12.71	12.73	13.11	13.11	13.11	12.67	12.64	12.65
20	12.84	12.81	12.82	12.76	12.74	12.75	13.11	13.10	13.10	12.64	12.62	12.63
21	12.88	12.84	12.86	12.79	12.76	12.77	13.11	13.10	13.11	12.63	12.62	12.63
22	12.92	12.88	12.89	12.82	12.79	12.80	13.13	13.11	13.12	12.66	12.63	12.64
23	12.94	12.92	12.93	12.84	12.82	12.83	13.14	13.13	13.13	12.66	12.66	12.66
24	12.97	12.94	12.95	12.84	12.84	12.84	13.14	13.13	13.14	12.66	12.66	12.66
25	12.98	12.97	12.97	12.85	12.84	12.84	13.16	13.14	13.15	12.69	12.66	12.67
26	12.98	12.97	12.97	12.86	12.85	12.85	13.16	13.16	13.16	12.73	12.69	12.70
27	12.98	12.96	12.97	12.90	12.86	12.88	13.17	13.16	13.16	12.76	12.73	12.74
28	13.01	12.98	12.99	12.91	12.89	12.90	13.16	13.15	13.15	12.76	12.76	12.76
29	13.04	13.01	13.02	12.92	12.91	12.91	13.15	13.15	13.15	12.79	12.76	12.77
30	13.06	13.04	13.05	12.94	12.92	12.93	13.15	13.15	13.15	12.81	12.79	12.80
31	13.08	13.06	13.07	---	---	---	13.15	13.14	13.14	12.84	12.81	12.82
MONTH	13.08	12.64	12.81	13.15	12.64	12.86	13.17	12.94	13.08	13.37	12.62	13.01

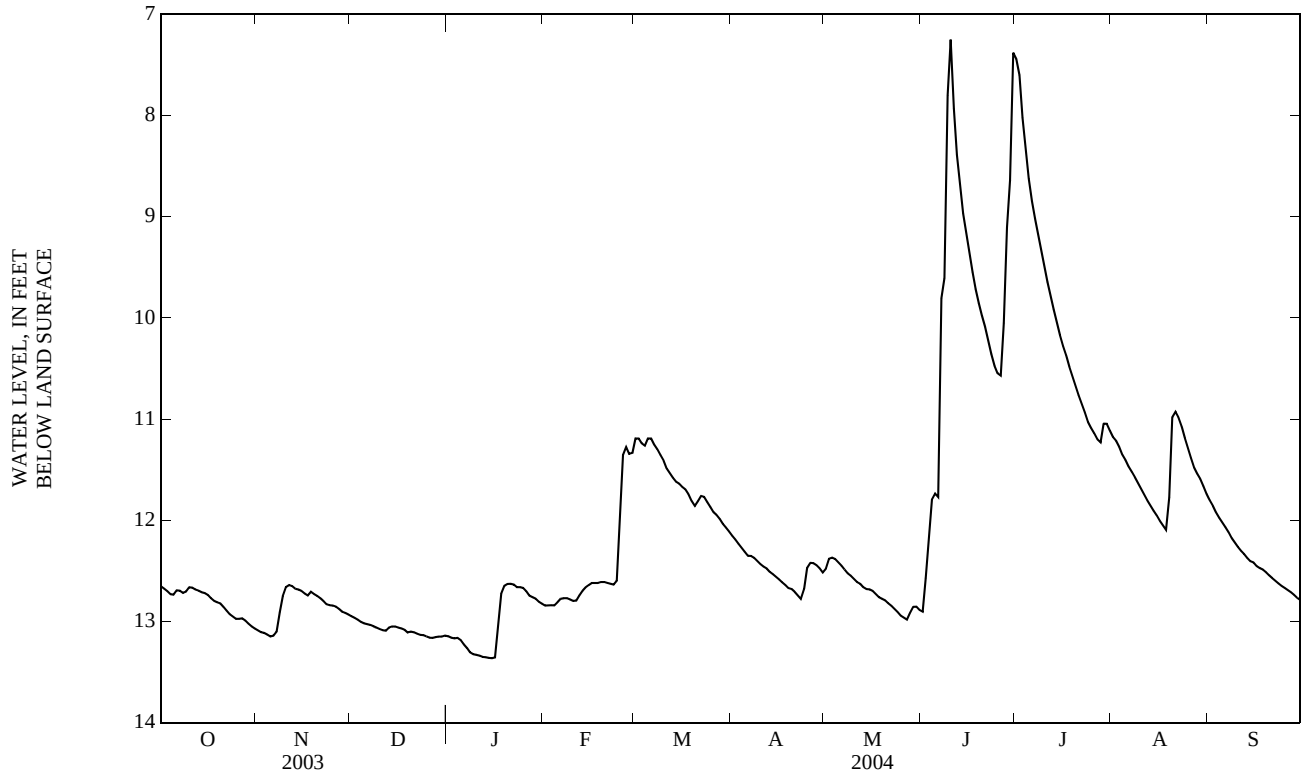
TARRANT COUNTY—Continued

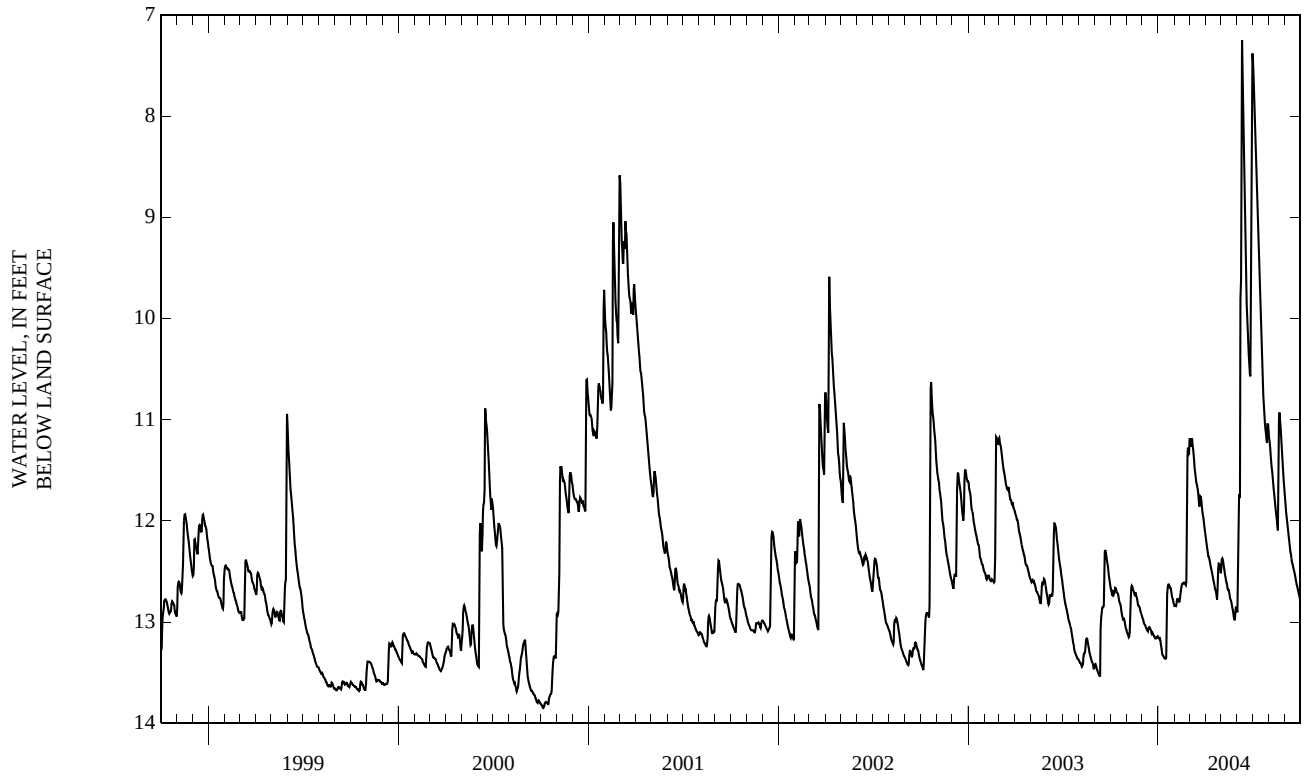
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	12.85	12.84	12.84	11.23	11.18	11.19	12.17	12.13	12.15	12.53	12.41	12.48
2	12.85	12.84	12.84	11.22	11.18	11.19	12.21	12.17	12.19	12.41	12.37	12.38
3	12.84	12.84	12.84	11.26	11.22	11.24	12.26	12.21	12.23	12.37	12.37	12.37
4	12.85	12.84	12.84	11.29	11.23	11.26	12.28	12.26	12.27	12.40	12.37	12.38
5	12.84	12.79	12.81	11.23	11.18	11.19	12.35	12.28	12.31	12.43	12.40	12.41
6	12.79	12.77	12.78	11.20	11.18	11.19	12.35	12.35	12.35	12.47	12.43	12.45
7	12.77	12.77	12.77	11.29	11.20	11.25	12.36	12.35	12.35	12.51	12.47	12.49
8	12.77	12.77	12.77	11.33	11.29	11.30	12.38	12.36	12.37	12.54	12.51	12.52
9	12.79	12.77	12.78	11.38	11.33	11.36	12.42	12.38	12.40	12.56	12.54	12.55
10	12.80	12.79	12.80	11.44	11.38	11.41	12.45	12.42	12.43	12.61	12.56	12.58
11	12.80	12.77	12.79	11.51	11.44	11.49	12.46	12.45	12.46	12.61	12.61	12.61
12	12.77	12.71	12.74	11.55	11.51	11.53	12.49	12.46	12.48	12.65	12.61	12.63
13	12.71	12.69	12.70	11.60	11.55	11.58	12.52	12.49	12.51	12.68	12.65	12.66
14	12.69	12.65	12.66	11.63	11.60	11.62	12.55	12.52	12.53	12.68	12.68	12.68
15	12.65	12.62	12.64	11.66	11.63	11.64	12.57	12.55	12.56	12.69	12.68	12.68
16	12.62	12.62	12.62	11.69	11.66	11.67	12.60	12.57	12.58	12.71	12.69	12.70
17	12.62	12.62	12.62	11.70	11.69	11.69	12.63	12.60	12.61	12.75	12.71	12.73
18	12.62	12.62	12.62	11.79	11.70	11.74	12.67	12.63	12.64	12.78	12.75	12.76
19	12.62	12.60	12.61	11.84	11.79	11.81	12.67	12.67	12.67	12.81	12.76	12.78
20	12.62	12.60	12.61	11.88	11.84	11.86	12.70	12.67	12.68	12.81	12.78	12.79
21	12.62	12.62	12.62	11.87	11.76	11.81	12.72	12.70	12.71	12.84	12.81	12.82
22	12.63	12.62	12.63	11.76	11.76	11.76	12.77	12.72	12.74	12.86	12.83	12.85
23	12.65	12.62	12.63	11.79	11.76	11.77	12.80	12.77	12.78	12.90	12.86	12.88
24	12.62	12.53	12.60	11.84	11.79	11.82	12.80	12.55	12.68	12.93	12.89	12.91
25	12.53	11.54	12.00	11.91	11.84	11.87	12.55	12.42	12.47	12.95	12.93	12.94
26	11.54	11.26	11.36	11.94	11.91	11.92	12.42	12.42	12.42	12.98	12.95	12.96
27	11.30	11.26	11.28	11.96	11.94	11.95	12.43	12.42	12.42	12.99	12.97	12.98
28	11.38	11.30	11.34	12.01	11.96	11.99	12.46	12.43	12.44	12.97	12.88	12.91
29	11.40	11.23	11.33	12.04	12.01	12.03	12.49	12.46	12.47	12.88	12.85	12.86
30	---	---	---	12.09	12.04	12.07	12.54	12.49	12.52	12.87	12.84	12.85
31	---	---	---	12.13	12.09	12.11	---	---	---	12.91	12.87	12.88
MONTH	12.85	11.23	12.50	12.13	11.18	11.62	12.80	12.13	12.48	12.99	12.37	12.69
		JUNE			JULY			AUGUST			SEPTEMBER	
1	12.92	12.76	12.90	---	---	e7.44	11.21	11.15	11.18	11.83	11.78	11.80
2	12.76	12.45	12.57	---	---	e7.60	11.24	11.19	11.21	11.89	11.83	11.86
3	12.45	11.89	12.13	8.20	7.83	8.02	11.32	11.24	11.28	11.96	11.89	11.92
4	11.89	11.74	11.79	8.49	8.20	8.34	11.39	11.32	11.35	12.00	11.96	11.97
5	11.76	11.72	11.74	8.75	8.49	8.62	11.45	11.38	11.41	12.05	12.00	12.02
6	11.82	11.38	11.77	8.95	8.75	8.85	11.51	11.44	11.47	12.10	12.05	12.07
7	11.38	9.72	9.81	9.09	8.95	9.02	11.55	11.50	11.52	12.15	12.10	12.12
8	9.83	9.24	9.61	9.24	9.09	9.17	11.61	11.54	11.57	12.21	12.15	12.18
9	---	---	e7.80	9.43	9.24	9.33	11.67	11.61	11.63	12.25	12.20	12.22
10	---	---	e7.25	9.58	9.43	9.50	11.73	11.65	11.69	12.29	12.24	12.26
11	8.22	7.64	7.93	9.73	9.58	9.65	11.78	11.72	11.75	12.32	12.29	12.30
12	8.59	8.22	8.39	9.85	9.73	9.78	11.84	11.78	11.80	12.36	12.32	12.33
13	8.84	8.59	8.70	9.99	9.85	9.92	11.89	11.83	11.86	12.40	12.35	12.37
14	---	---	e8.97	10.12	9.99	10.04	11.93	11.88	11.90	12.41	12.40	12.40
15	9.26	9.08	9.17	10.24	10.11	10.17	11.98	11.93	11.95	12.44	12.40	12.42
16	9.47	9.26	9.35	---	---	e10.28	12.04	11.98	12.00	12.47	12.44	12.45
17	9.64	9.47	9.55	10.44	10.32	10.37	12.08	12.03	12.05	12.49	12.47	12.47
18	9.79	9.64	9.71	10.54	10.44	10.48	12.13	12.07	12.09	12.51	12.47	12.49
19	9.93	9.79	9.86	10.63	10.53	10.58	12.13	11.17	11.77	12.53	12.50	12.51
20	10.03	9.93	9.98	10.73	10.63	10.67	11.17	10.92	10.98	12.56	12.53	12.54
21	10.15	10.03	10.09	10.82	10.73	10.77	10.95	10.92	10.93	12.59	12.56	12.57
22	10.30	10.15	10.23	10.90	10.82	10.85	11.02	10.95	10.98	12.61	12.59	12.60
23	10.43	10.30	10.36	10.99	10.90	10.93	11.14	11.02	11.07	12.65	12.61	12.62
24	10.53	10.43	10.47	11.07	10.99	11.03	11.24	11.14	11.18	12.66	12.64	12.65
25	10.56	10.53	10.55	11.13	11.07	11.09	11.34	11.24	11.28	12.69	12.65	12.67
26	10.59	10.55	10.57	11.18	11.12	11.14	11.44	11.34	11.38	12.70	12.68	12.69
27	10.56	9.63	10.05	11.23	11.18	11.20	11.52	11.44	11.48	12.73	12.70	12.71
28	9.64	8.49	9.10	11.26	11.14	11.23	11.56	11.52	11.54	12.76	12.72	12.74
29	---	---	e8.64	11.14	11.02	11.04	11.63	11.56	11.59	12.78	12.75	12.77
30	---	---	e7.38	11.08	11.02	11.05	11.71	11.63	11.66	12.80	12.78	12.79
31	---	---	---	11.15	11.08	11.11	11.78	11.71	11.74	---	---	---
MONTH							12.13	10.92	11.53	12.80	11.78	12.38
YEAR												

e Estimated

TARRANT COUNTY—Continued





TARRANT COUNTY—Continued

SITE IDENTIFICATION.--**USGS 324553097255401**; Local Well Number **XU-32-13-824**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 12 ft. Upper casing diameter 6 in; top of first opening 7.5 ft, bottom of last opening 11.5 ft.

PRIMARY AQUIFER.--Quaternary Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 597.42 ft.

PERIOD OF RECORD.--Oct. 1998 to current year (daily mean)

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	7.38	7.29	7.33	7.91	7.81	7.85	7.68	7.65	7.66	7.81	7.80	7.80
2	7.40	7.31	7.35	7.91	7.83	7.87	7.70	7.66	7.68	7.81	7.80	7.80
3	7.45	7.34	7.39	7.91	7.84	7.87	7.71	7.67	7.69	7.82	7.81	7.81
4	7.47	7.37	7.42	7.93	7.84	7.88	7.72	7.69	7.70	7.82	7.81	7.82
5	7.42	7.35	7.39	7.88	7.84	7.87	7.74	7.71	7.72	7.84	7.82	7.83
6	7.35	7.33	7.33	7.84	7.83	7.83	7.73	7.72	7.73	11.35	7.82	8.39
7	7.38	7.33	7.35	7.83	7.71	7.80	7.75	7.73	7.74	7.87	7.86	7.87
8	7.42	7.35	7.39	7.71	7.54	7.61	7.76	7.74	7.75	7.86	7.86	7.86
9	7.39	7.32	7.36	7.54	7.40	7.46	7.77	7.75	7.76	7.87	7.86	7.87
10	7.35	7.31	7.32	7.40	7.34	7.37	7.79	7.77	7.78	7.89	7.87	7.88
11	7.37	7.32	7.34	7.38	7.33	7.35	7.79	7.77	7.78	7.90	7.89	7.89
12	7.39	7.34	7.36	7.39	7.34	7.36	7.80	7.77	7.79	7.90	7.89	7.90
13	7.43	7.35	7.39	7.40	7.38	7.39	7.77	7.72	7.74	7.91	7.90	7.91
14	7.48	7.40	7.43	7.40	7.39	7.39	7.72	7.71	7.71	7.92	7.91	7.91
15	7.52	7.43	7.47	7.45	7.39	7.42	7.74	7.71	7.72	7.93	7.92	7.92
16	7.53	7.46	7.49	7.47	7.42	7.44	7.76	7.74	7.75	7.93	7.86	7.92
17	7.57	7.48	7.52	7.47	7.42	7.45	7.77	7.75	7.76	7.86	7.45	7.64
18	7.59	7.50	7.54	7.45	7.41	7.43	7.78	7.77	7.78	7.45	7.27	7.34
19	7.62	7.52	7.56	7.48	7.43	7.45	7.78	7.77	7.78	7.27	7.21	7.23
20	7.65	7.55	7.59	7.51	7.44	7.47	7.79	7.78	7.78	7.22	7.20	7.21
21	7.68	7.58	7.63	7.54	7.47	7.50	7.80	7.78	7.79	7.23	7.21	7.22
22	7.70	7.60	7.65	7.56	7.49	7.52	7.80	7.79	7.79	7.25	7.23	7.24
23	7.72	7.62	7.67	7.55	7.53	7.53	7.81	7.80	7.80	7.26	7.25	7.25
24	7.76	7.65	7.71	7.54	7.53	7.54	7.82	7.80	7.81	7.26	7.25	7.26
25	7.78	7.69	7.73	7.55	7.53	7.54	7.82	7.81	7.81	7.30	7.26	7.28
26	7.74	7.69	7.71	7.59	7.54	7.56	7.82	7.82	7.82	7.34	7.30	7.32
27	7.77	7.67	7.72	7.61	7.56	7.58	7.82	7.81	7.82	7.36	7.34	7.35
28	7.81	7.71	7.75	7.64	7.60	7.62	7.82	7.78	7.80	7.38	7.36	7.37
29	7.84	7.72	7.78	7.66	7.61	7.63	7.78	7.77	7.78	7.40	7.38	7.38
30	7.86	7.77	7.81	7.67	7.63	7.65	7.79	7.77	7.78	7.43	7.40	7.41
31	7.88	7.79	7.83	---	---	---	7.80	7.79	7.79	7.45	7.43	7.43
MONTH	7.88	7.29	7.53	7.93	7.33	7.57	7.82	7.65	7.76	11.35	7.20	7.62

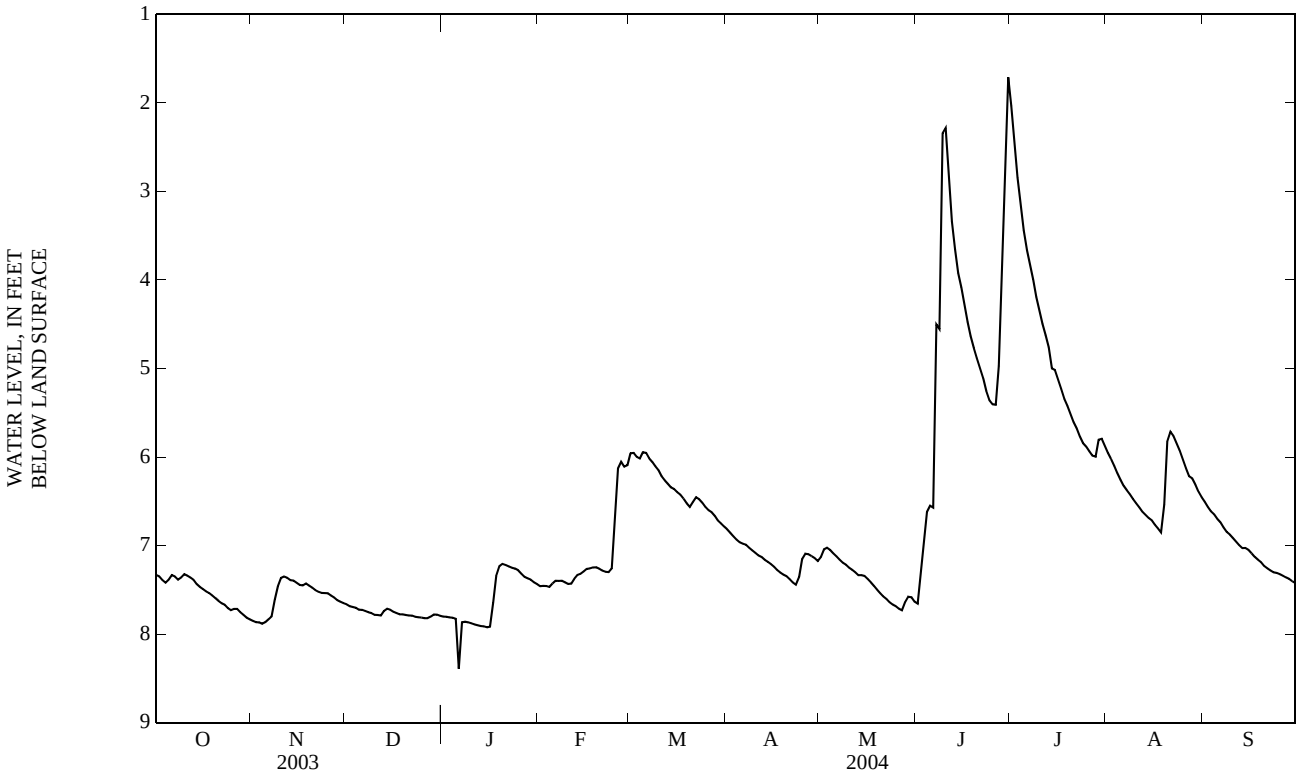
TARRANT COUNTY—Continued

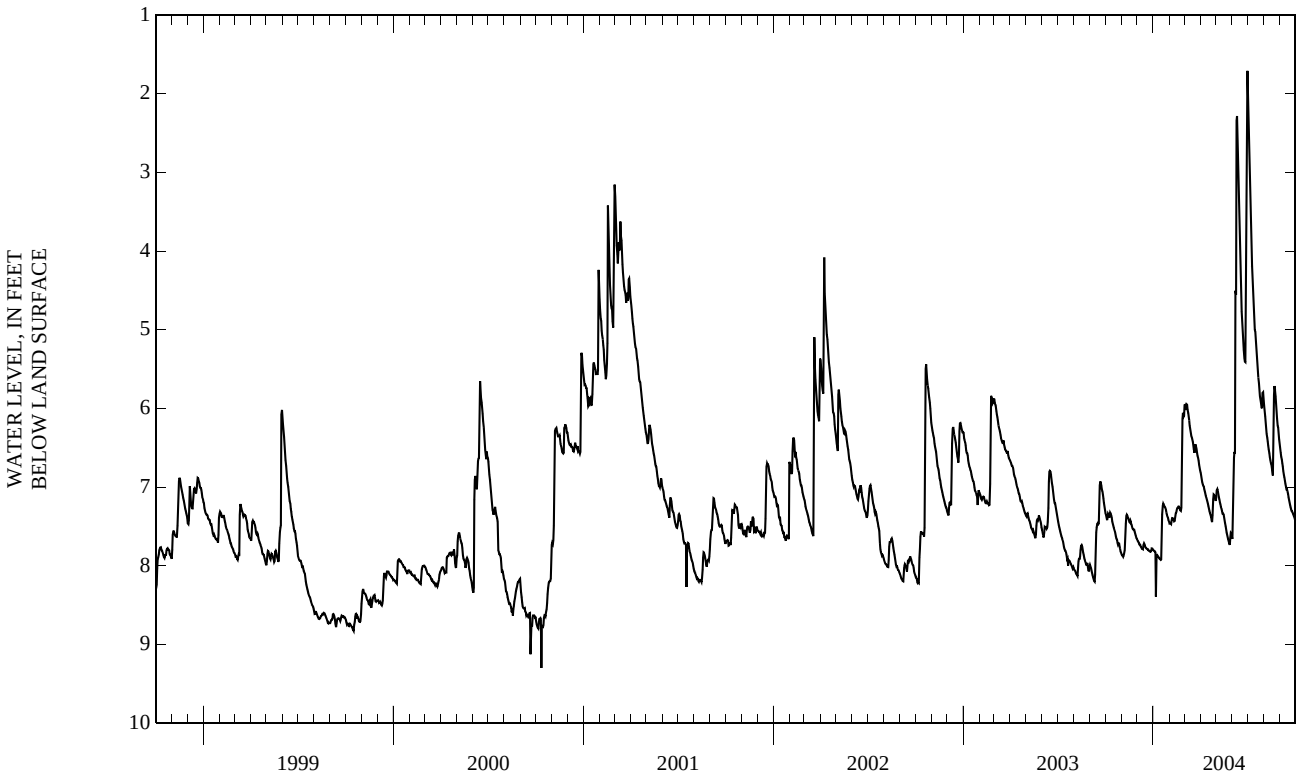
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	7.47	7.45	7.46	6.00	5.93	5.96	6.84	6.80	6.82	7.18	7.07	7.13
2	7.47	7.45	7.45	5.98	5.94	5.95	6.87	6.84	6.85	7.07	7.02	7.04
3	7.46	7.45	7.46	6.03	5.97	6.00	6.92	6.87	6.90	7.04	7.01	7.03
4	7.48	7.46	7.47	6.04	5.99	6.02	6.95	6.92	6.93	7.08	7.02	7.05
5	7.46	7.41	7.43	5.99	5.92	5.95	6.98	6.95	6.96	7.12	7.06	7.09
6	7.41	7.39	7.40	5.96	5.94	5.95	6.99	6.97	6.98	7.16	7.10	7.12
7	7.40	7.39	7.40	6.05	5.96	6.01	7.01	6.98	6.99	7.20	7.13	7.16
8	7.40	7.39	7.40	6.07	6.04	6.06	7.04	7.01	7.02	7.23	7.16	7.19
9	7.43	7.40	7.42	6.13	6.07	6.10	7.07	7.04	7.05	7.26	7.18	7.21
10	7.44	7.43	7.43	6.18	6.13	6.15	7.10	7.07	7.08	7.29	7.21	7.25
11	7.44	7.41	7.43	6.24	6.18	6.22	7.12	7.10	7.11	7.31	7.25	7.27
12	7.41	7.35	7.38	6.28	6.24	6.26	7.15	7.12	7.13	7.35	7.26	7.30
13	7.35	7.32	7.33	6.33	6.28	6.30	7.17	7.14	7.16	7.38	7.31	7.33
14	7.33	7.31	7.32	6.36	6.33	6.34	7.20	7.17	7.18	7.36	7.31	7.33
15	7.31	7.27	7.29	6.39	6.35	6.36	7.23	7.19	7.21	7.37	7.33	7.34
16	7.27	7.25	7.26	6.42	6.39	6.40	7.26	7.22	7.24	7.42	7.34	7.38
17	7.26	7.25	7.26	6.44	6.41	6.42	7.30	7.25	7.28	7.46	7.38	7.41
18	7.26	7.24	7.25	6.50	6.44	6.47	7.33	7.29	7.31	7.51	7.41	7.45
19	7.25	7.24	7.25	6.54	6.50	6.52	7.34	7.31	7.33	7.55	7.45	7.50
20	7.28	7.25	7.26	6.59	6.54	6.56	7.37	7.33	7.35	7.59	7.48	7.54
21	7.29	7.28	7.28	6.58	6.46	6.51	7.41	7.35	7.38	7.63	7.52	7.57
22	7.30	7.29	7.30	6.46	6.45	6.45	7.45	7.39	7.42	7.66	7.55	7.60
23	7.31	7.29	7.30	6.50	6.46	6.48	7.46	7.43	7.44	7.70	7.58	7.64
24	7.29	7.20	7.26	6.54	6.50	6.52	7.45	7.23	7.35	7.73	7.61	7.67
25	7.20	6.29	6.69	6.59	6.54	6.56	7.23	7.10	7.15	7.74	7.64	7.68
26	6.29	6.05	6.13	6.61	6.59	6.60	7.10	7.08	7.09	7.77	7.66	7.71
27	6.08	6.04	6.05	6.64	6.61	6.62	7.12	7.08	7.10	7.80	7.69	7.73
28	6.14	6.08	6.11	6.70	6.64	6.66	7.14	7.10	7.12	7.70	7.59	7.64
29	6.17	6.00	6.09	6.73	6.70	6.72	7.16	7.12	7.14	7.61	7.55	7.58
30	---	---	---	6.77	6.73	6.75	7.20	7.15	7.17	7.64	7.54	7.58
31	---	---	---	6.80	6.77	6.78	---	---	---	7.69	7.57	7.63
MONTH	7.48	6.00	7.16	6.80	5.92	6.34	7.46	6.80	7.14	7.80	7.01	7.39
		JUNE			JULY			AUGUST			SEPTEMBER	
1	7.73	7.46	7.66	2.27	1.78	2.03	6.02	5.89	5.95	6.58	6.44	6.50
2	7.46	7.22	7.32	2.66	2.27	2.47	6.10	5.95	6.02	6.64	6.50	6.56
3	7.22	6.73	6.96	3.00	2.66	2.84	6.18	6.02	6.10	6.69	6.55	6.61
4	6.73	6.55	6.62	3.30	2.99	3.15	6.28	6.09	6.18	6.71	6.59	6.65
5	6.58	6.52	6.55	3.57	3.30	3.44	6.35	6.18	6.26	6.77	6.63	6.70
6	6.62	6.38	6.57	3.78	3.54	3.66	6.41	6.24	6.32	6.80	6.69	6.73
7	6.38	3.61	4.50	3.92	3.73	3.82	6.45	6.30	6.37	6.87	6.73	6.79
8	4.75	4.19	4.55	4.12	3.87	4.00	6.50	6.35	6.42	6.91	6.78	6.84
9	4.19	1.76	2.34	4.32	4.07	4.19	6.56	6.40	6.47	6.95	6.81	6.88
10	2.60	1.89	2.28	4.47	4.24	4.35	6.61	6.44	6.52	6.99	6.85	6.91
11	3.15	2.60	2.88	4.62	4.39	4.50	6.65	6.49	6.57	7.02	6.89	6.95
12	3.53	3.14	3.34	4.75	4.51	4.63	6.71	6.53	6.62	7.06	6.93	6.99
13	3.79	3.51	3.66	4.88	4.65	4.76	6.74	6.58	6.65	7.10	6.96	7.03
14	---	---	e3.92	5.72	4.77	5.00	6.78	6.62	6.69	7.09	7.00	7.03
15	4.17	4.00	4.09	5.14	4.90	5.02	6.79	6.65	6.71	7.12	6.98	7.05
16	4.39	4.16	4.28	5.25	5.01	5.13	6.85	6.68	6.76	7.15	7.02	7.09
17	4.58	4.37	4.47	5.37	5.12	5.23	6.89	6.72	6.81	7.20	7.06	7.13
18	4.75	4.53	4.63	5.47	5.23	5.34	6.93	6.77	6.85	7.24	7.10	7.16
19	4.86	4.68	4.77	5.54	5.31	5.42	6.86	6.03	6.54	7.26	7.13	7.19
20	4.99	4.80	4.88	5.64	5.41	5.52	6.03	5.72	5.83	7.29	7.17	7.23
21	5.11	4.90	5.00	5.73	5.50	5.61	5.72	5.71	5.71	7.32	7.20	7.26
22	5.22	5.01	5.11	5.79	5.57	5.68	5.82	5.71	5.76	7.34	7.22	7.28
23	5.37	5.15	5.25	5.87	5.66	5.77	5.91	5.79	5.84	7.37	7.24	7.30
24	5.47	5.27	5.36	5.95	5.76	5.84	5.99	5.86	5.93	7.38	7.25	7.31
25	5.47	5.37	5.40	5.97	5.82	5.88	6.10	5.97	6.03	7.39	7.27	7.32
26	5.45	5.38	5.41	6.04	5.86	5.93	6.20	6.06	6.12	7.41	7.28	7.34
27	5.40	4.57	4.97	6.07	5.91	5.98	6.29	6.15	6.22	7.43	7.30	7.36
28	4.57	3.01	3.94	6.09	5.90	6.00	6.29	6.21	6.24	7.44	7.32	7.38
29	3.60	0.94	2.61	5.90	5.77	5.80	6.40	6.24	6.31	7.46	7.35	7.40
30	2.04	1.18	1.71	5.85	5.75	5.79	6.48	6.32	6.39	7.48	7.37	7.42
31	---	---	---	5.94	5.82	5.87	6.53	6.39	6.45	---	---	---
MONTH				6.09	1.78	4.80	6.93	5.71	6.31	7.48	6.44	7.05
YEAR												

e Estimated

TARRANT COUNTY—Continued





TARRANT COUNTY—Continued

SITE IDENTIFICATION.--**USGS 324553097255601**; Local Well Number **XU-32-13-825**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 9.9 ft. Upper casing diameter 6 in; top of first opening 5.35 ft, bottom of last opening 9.35 ft.

PRIMARY AQUIFER.--Alluvium.

ALTITUDE.-- Land-surface altitude (NGVD1929) 598.04 ft.

PERIOD OF RECORD.--Oct. 1998 to current year (daily mean)

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	7.48	7.42	7.44	7.99	7.92	7.95	7.77	7.75	7.76	8.00	7.98	7.99
2	7.49	7.43	7.46	7.98	7.93	7.96	7.78	7.77	7.78	8.00	8.00	8.00
3	7.51	7.46	7.48	7.97	7.94	7.95	7.80	7.78	7.79	8.01	8.00	8.01
4	7.54	7.49	7.51	7.97	7.92	7.94	7.82	7.80	7.81	8.02	8.01	8.01
5	7.53	7.45	7.49	7.97	7.95	7.96	7.84	7.82	7.83	8.03	7.98	8.02
6	7.45	7.44	7.44	7.95	7.94	7.94	7.84	7.83	7.84	9.15	7.92	8.19
7	7.49	7.44	7.46	7.94	7.71	7.87	7.85	7.84	7.84	8.17	8.05	8.10
8	7.51	7.48	7.50	7.71	7.57	7.64	7.86	7.85	7.85	8.06	8.02	8.04
9	7.50	7.43	7.47	7.57	7.44	7.49	7.88	7.86	7.87	8.05	8.04	8.04
10	7.43	7.42	7.42	7.44	7.41	7.43	7.90	7.88	7.89	8.07	8.05	8.05
11	7.46	7.42	7.44	7.44	7.41	7.42	7.91	7.90	7.91	8.07	8.06	8.07
12	7.50	7.46	7.48	7.47	7.42	7.45	7.92	7.88	7.91	8.08	8.07	8.07
13	7.50	7.47	7.49	7.49	7.47	7.48	7.88	7.84	7.85	8.08	8.08	8.08
14	7.57	7.50	7.54	7.49	7.48	7.49	7.85	7.85	7.85	8.09	8.08	8.09
15	7.60	7.53	7.56	7.51	7.48	7.49	7.87	7.85	7.86	8.10	8.09	8.09
16	7.60	7.56	7.58	7.54	7.51	7.53	7.90	7.87	7.89	8.10	7.94	8.07
17	7.65	7.58	7.61	7.54	7.44	7.51	7.91	7.90	7.90	7.94	7.46	7.65
18	7.67	7.60	7.63	7.51	7.42	7.48	7.93	7.91	7.92	7.46	7.33	7.38
19	7.71	7.62	7.66	7.54	7.51	7.52	7.94	7.93	7.93	7.33	7.30	7.31
20	7.75	7.66	7.70	7.56	7.53	7.54	7.95	7.94	7.94	7.32	7.30	7.30
21	7.77	7.69	7.73	7.59	7.55	7.57	7.95	7.95	7.95	7.34	7.32	7.33
22	7.79	7.71	7.75	7.58	7.52	7.56	7.96	7.95	7.96	7.36	7.34	7.35
23	7.77	7.73	7.75	7.62	7.58	7.61	7.98	7.96	7.97	7.37	7.36	7.37
24	7.82	7.73	7.76	7.62	7.62	7.62	7.99	7.98	7.98	7.38	7.37	7.38
25	7.86	7.79	7.83	7.63	7.54	7.61	8.00	7.99	7.99	7.41	7.38	7.39
26	7.84	7.80	7.82	7.65	7.62	7.64	8.00	7.99	7.99	7.45	7.41	7.43
27	7.82	7.74	7.79	7.69	7.65	7.67	8.00	7.99	8.00	7.48	7.45	7.47
28	7.86	7.69	7.77	7.71	7.69	7.70	8.00	7.95	7.97	7.49	7.48	7.48
29	7.89	7.78	7.83	7.73	7.71	7.72	7.95	7.95	7.95	7.51	7.49	7.50
30	7.95	7.86	7.90	7.75	7.73	7.74	7.97	7.95	7.96	7.54	7.51	7.53
31	7.98	7.90	7.94	---	---	---	7.98	7.97	7.98	7.55	7.54	7.55
MONTH	7.98	7.42	7.62	7.99	7.41	7.65	8.00	7.75	7.90	9.15	7.30	7.75

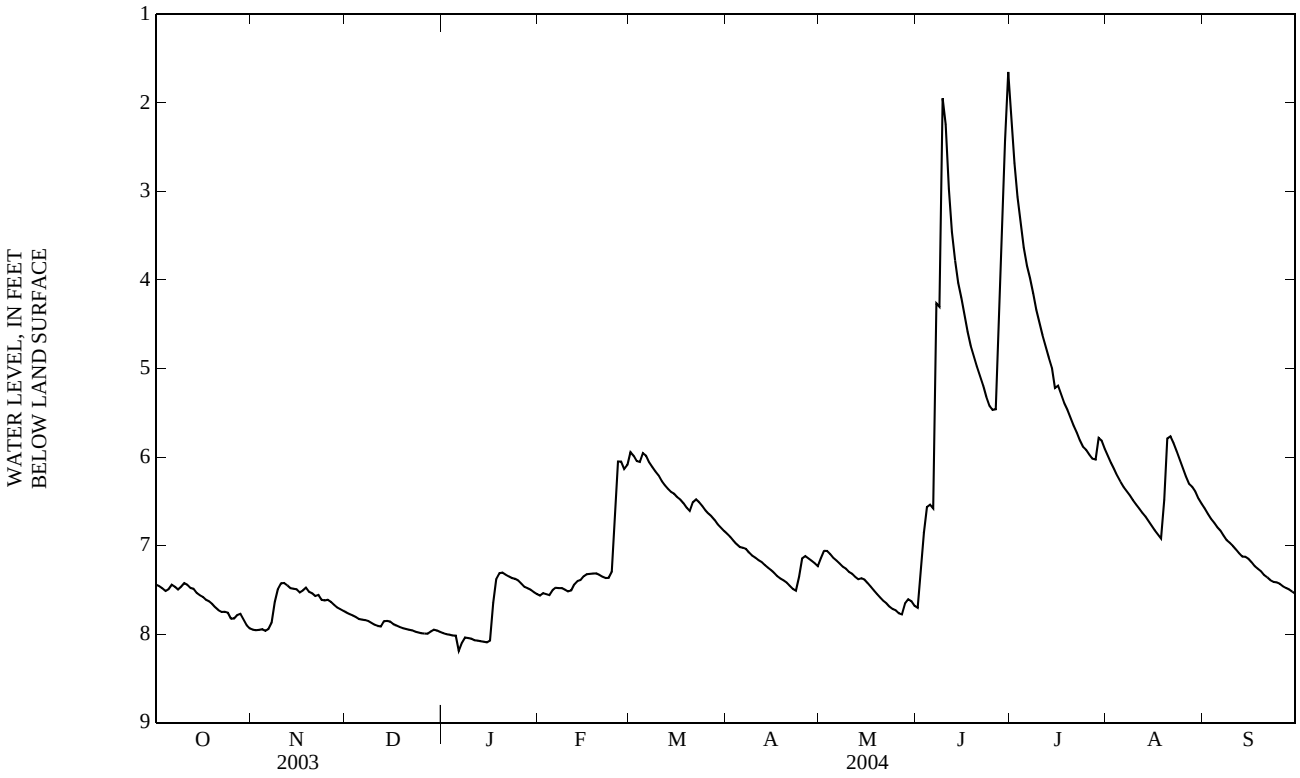
TARRANT COUNTY—Continued

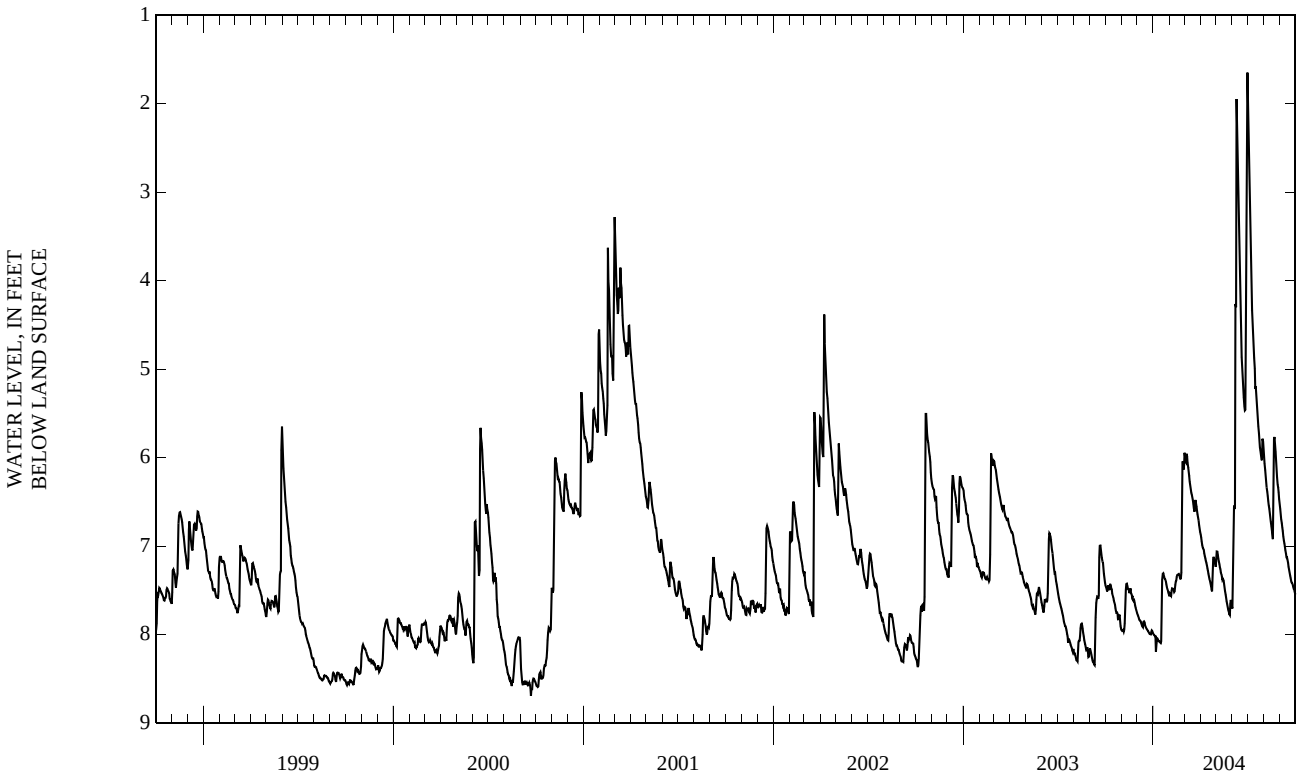
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	7.57	7.55	7.57	5.97	5.93	5.95	6.88	6.85	6.87	7.23	7.07	7.14
2	7.56	7.53	7.54	6.02	5.96	5.99	6.92	6.88	6.90	7.08	7.04	7.06
3	7.56	7.54	7.55	6.08	6.02	6.05	6.97	6.92	6.95	7.09	7.04	7.06
4	7.58	7.54	7.56	6.10	5.98	6.06	7.00	6.96	6.98	7.15	7.06	7.10
5	7.54	7.48	7.50	5.98	5.94	5.96	7.04	6.99	7.02	7.19	7.10	7.14
6	7.48	7.47	7.48	6.01	5.97	5.99	7.03	7.02	7.02	7.20	7.14	7.17
7	7.48	7.48	7.48	6.10	6.01	6.06	7.06	7.02	7.04	7.25	7.17	7.20
8	7.48	7.48	7.48	6.13	6.10	6.11	7.10	7.05	7.08	7.29	7.21	7.24
9	7.51	7.48	7.50	6.19	6.13	6.16	7.14	7.09	7.11	7.31	7.22	7.26
10	7.52	7.51	7.52	6.24	6.19	6.21	7.15	7.12	7.14	7.35	7.26	7.30
11	7.53	7.47	7.51	6.30	6.24	6.27	7.17	7.15	7.16	7.36	7.29	7.32
12	7.47	7.41	7.44	6.34	6.30	6.32	7.21	7.17	7.18	7.41	7.31	7.35
13	7.41	7.39	7.40	6.38	6.34	6.36	7.24	7.20	7.22	7.44	7.35	7.38
14	7.40	7.37	7.39	6.41	6.38	6.39	7.27	7.23	7.25	7.40	7.35	7.37
15	7.37	7.33	7.35	6.44	6.40	6.41	7.30	7.25	7.28	7.41	7.37	7.38
16	7.33	7.32	7.32	6.47	6.44	6.45	7.34	7.28	7.31	7.48	7.38	7.42
17	7.32	7.32	7.32	6.50	6.47	6.48	7.38	7.31	7.35	7.52	7.42	7.46
18	7.32	7.31	7.32	6.55	6.50	6.52	7.41	7.35	7.37	7.57	7.46	7.51
19	7.32	7.31	7.31	6.59	6.55	6.57	7.41	7.38	7.39	7.61	7.49	7.55
20	7.35	7.32	7.33	6.63	6.59	6.61	7.46	7.39	7.42	7.65	7.53	7.59
21	7.36	7.35	7.35	6.60	6.47	6.51	7.50	7.42	7.45	7.69	7.56	7.62
22	7.37	7.36	7.37	6.49	6.47	6.48	7.54	7.45	7.49	7.72	7.60	7.65
23	7.38	7.33	7.37	6.53	6.49	6.51	7.55	7.49	7.51	7.76	7.63	7.69
24	7.33	7.19	7.30	6.58	6.53	6.55	7.51	7.20	7.35	7.79	7.66	7.72
25	7.19	6.16	6.58	6.62	6.58	6.60	7.20	7.11	7.15	7.79	7.69	7.73
26	6.16	6.01	6.05	6.66	6.62	6.64	7.15	7.10	7.12	7.84	7.70	7.77
27	6.09	6.02	6.05	6.69	6.66	6.67	7.18	7.12	7.14	7.86	7.71	7.78
28	6.17	6.09	6.14	6.74	6.69	6.71	7.20	7.15	7.17	7.71	7.61	7.65
29	6.19	5.97	6.09	6.78	6.74	6.76	7.23	7.17	7.20	7.65	7.58	7.61
30	---	---	---	6.81	6.78	6.80	7.27	7.21	7.23	7.70	7.57	7.63
31	---	---	---	6.85	6.81	6.84	---	---	---	7.75	7.62	7.68
MONTH	7.58	5.97	7.21	6.85	5.93	6.39	7.55	6.85	7.20	7.86	7.04	7.44
		JUNE			JULY			AUGUST			SEPTEMBER	
1	7.79	7.58	7.70	2.46	1.86	2.17	6.05	5.94	5.99	6.63	6.54	6.58
2	7.58	7.17	7.31	2.88	2.46	2.68	6.13	6.01	6.07	6.70	6.59	6.64
3	7.17	6.64	6.85	3.23	2.87	3.06	6.21	6.08	6.14	6.75	6.65	6.70
4	6.64	6.52	6.57	3.52	3.20	3.36	6.29	6.15	6.21	6.79	6.70	6.74
5	6.58	6.51	6.54	3.77	3.50	3.63	6.34	6.22	6.28	6.85	6.74	6.79
6	6.64	6.30	6.58	3.96	3.73	3.84	6.40	6.28	6.34	6.88	6.79	6.83
7	6.30	3.84	4.26	4.08	3.90	3.98	6.43	6.35	6.39	6.95	6.84	6.89
8	4.63	3.89	4.30	4.28	4.03	4.15	6.48	6.39	6.43	7.00	6.89	6.94
9	3.89	1.38	1.95	4.46	4.23	4.33	6.55	6.43	6.49	7.03	6.92	6.97
10	2.65	1.71	2.24	4.60	4.38	4.48	6.60	6.47	6.53	7.07	6.95	7.00
11	3.26	2.65	2.97	4.74	4.52	4.62	6.64	6.52	6.58	7.11	6.99	7.04
12	3.65	3.26	3.46	4.87	4.64	4.75	6.70	6.56	6.63	7.14	7.03	7.09
13	3.92	3.64	3.78	4.99	4.77	4.87	6.73	6.62	6.67	7.19	7.06	7.12
14	---	---	e4.03	5.11	4.88	4.99	6.78	6.66	6.72	7.16	7.10	7.13
15	4.28	4.12	4.20	6.44	5.00	5.22	6.83	6.73	6.78	7.22	7.10	7.15
16	4.51	4.28	4.39	5.31	5.09	5.19	6.90	6.77	6.83	7.25	7.13	7.19
17	4.69	4.49	4.58	5.41	5.20	5.29	6.94	6.81	6.88	7.30	7.17	7.23
18	4.85	4.64	4.74	5.50	5.31	5.39	6.99	6.85	6.92	7.33	7.21	7.26
19	4.95	4.78	4.86	5.57	5.38	5.47	6.95	5.91	6.49	7.36	7.24	7.29
20	5.08	4.89	4.98	5.66	5.46	5.56	5.91	5.75	5.79	7.39	7.28	7.33
21	5.18	5.00	5.09	5.75	5.56	5.64	5.79	5.75	5.77	7.41	7.31	7.36
22	5.29	5.11	5.19	5.82	5.64	5.72	5.89	5.79	5.84	7.44	7.34	7.39
23	5.42	5.23	5.32	5.90	5.72	5.81	5.99	5.88	5.93	7.46	7.36	7.41
24	5.52	5.34	5.42	5.97	5.82	5.88	6.09	5.98	6.03	7.48	7.37	7.42
25	5.52	5.44	5.47	5.98	5.87	5.92	6.19	6.08	6.13	7.49	7.38	7.43
26	5.50	5.41	5.46	6.05	5.92	5.97	6.28	6.17	6.22	7.52	7.41	7.46
27	5.43	4.28	4.75	6.07	5.97	6.02	6.35	6.26	6.30	7.54	7.42	7.48
28	4.49	2.82	3.76	6.10	5.87	6.03	6.36	6.32	6.34	7.56	7.45	7.50
29	3.54	0.79	2.43	5.87	5.75	5.78	6.45	6.34	6.39	7.58	7.47	7.52
30	1.94	1.10	1.65	5.87	5.77	5.82	6.53	6.42	6.47	7.59	7.49	7.54
31	---	---	---	5.97	5.86	5.91	6.58	6.48	6.53	---	---	---
MONTH	7.79	0.79	4.69	6.44	1.86	4.89	6.99	5.75	6.36	7.59	6.54	7.15
YEAR	9.15	0.79	6.85									

e Estimated

TARRANT COUNTY—Continued





TARRANT COUNTY—Continued

SITE IDENTIFICATION.--**USGS 324842097102901**; Local Well Number **XU-32-15-504**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 667 ft. Upper casing diameter 10 in; top of first opening 551 ft, bottom of last opening 636 ft.

PRIMARY AQUIFER.--Trinity.

ALTITUDE.-- Land-surface altitude (NGVD1929) 535 ft.

PERIOD OF RECORD.--May 1973 to Feb. 1997 (periodic measurements); Oct. 1998 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

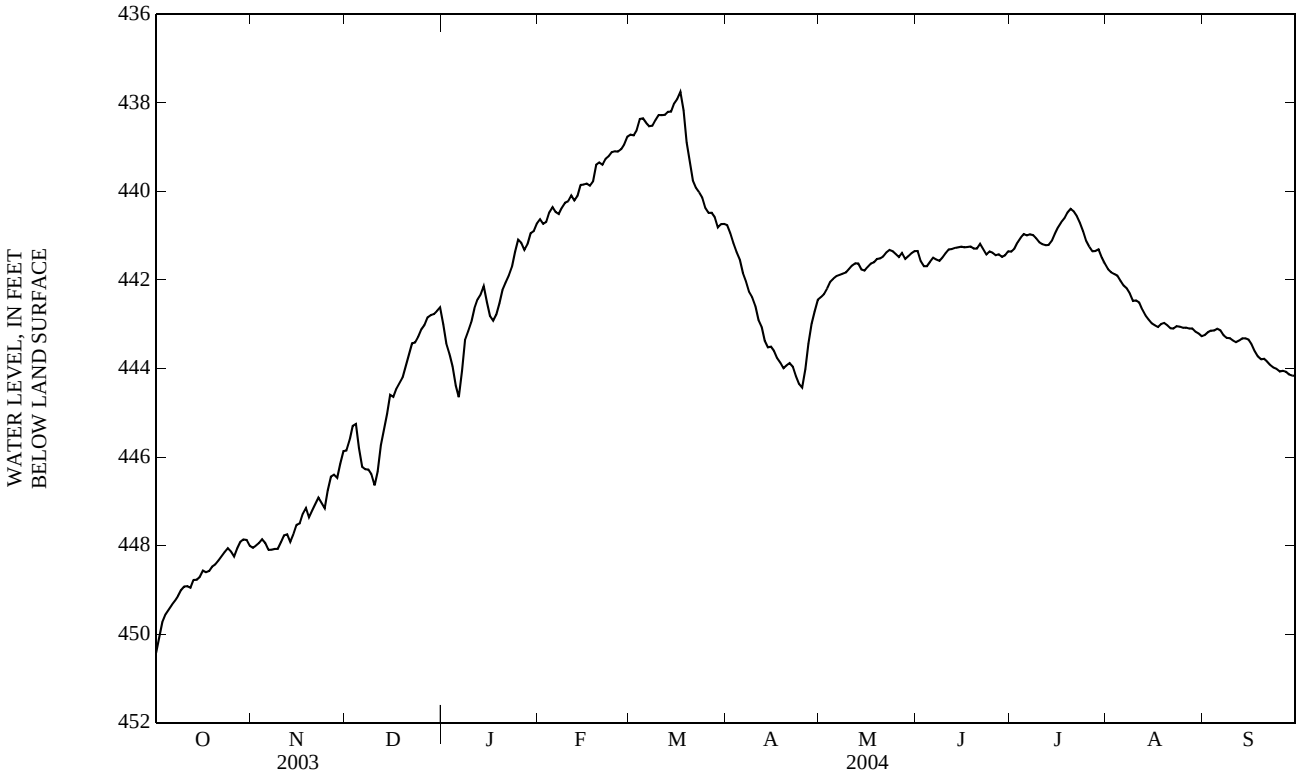
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	450.59	450.24	450.43	448.13	447.97	448.05	445.92	445.80	445.85	443.29	442.71	443.00
2	450.24	449.87	450.07	448.08	447.94	448.00	445.80	445.39	445.61	443.60	443.29	443.43
3	449.87	449.58	449.73	448.02	447.86	447.94	445.39	445.23	445.30	443.78	443.59	443.67
4	449.63	449.45	449.55	447.93	447.78	447.86	445.46	445.17	445.25	444.25	443.74	443.95
5	449.53	449.37	449.45	448.07	447.84	447.94	446.14	445.46	445.80	444.64	444.24	444.38
6	449.42	449.26	449.34	448.16	448.04	448.10	446.34	446.14	446.22	444.75	444.54	444.65
7	449.32	449.17	449.25	448.14	448.04	448.09	446.34	446.21	446.27	444.54	443.69	444.06
8	449.23	449.05	449.14	448.13	448.03	448.08	446.35	446.23	446.28	443.69	443.20	443.36
9	449.11	448.94	449.01	448.13	448.01	448.08	446.59	446.29	446.39	443.27	443.09	443.16
10	449.01	448.86	448.93	448.06	447.83	447.92	446.72	446.59	446.64	443.14	442.81	442.96
11	448.99	448.87	448.92	447.88	447.69	447.77	446.72	445.99	446.32	442.82	442.51	442.64
12	449.01	448.89	448.95	447.90	447.69	447.75	445.99	445.53	445.73	442.53	442.38	442.44
13	448.92	448.65	448.78	447.96	447.87	447.92	445.55	445.24	445.37	442.41	442.23	442.32
14	448.83	448.67	448.77	447.88	447.59	447.74	445.25	444.78	445.02	442.24	442.05	442.14
15	448.79	448.62	448.71	447.59	447.49	447.53	444.78	444.45	444.59	442.73	442.21	442.50
16	448.65	448.48	448.57	447.55	447.44	447.50	444.68	444.57	444.64	442.87	442.73	442.81
17	448.65	448.52	448.60	447.44	447.10	447.28	444.62	444.31	444.46	443.00	442.82	442.92
18	448.63	448.49	448.57	447.33	447.06	447.15	444.38	444.29	444.33	442.93	442.72	442.79
19	448.54	448.42	448.47	447.44	447.32	447.36	444.31	444.10	444.20	442.72	442.40	442.53
20	448.49	448.36	448.42	447.33	447.11	447.21	444.10	443.84	443.94	442.42	442.10	442.23
21	448.42	448.25	448.34	447.15	446.99	447.07	443.87	443.58	443.69	442.19	441.95	442.06
22	448.33	448.15	448.24	447.07	446.82	446.92	443.61	443.31	443.43	442.02	441.81	441.90
23	448.23	448.03	448.15	447.27	446.83	447.04	443.46	443.36	443.41	441.88	441.55	441.71
24	448.14	447.96	448.06	447.28	447.01	447.16	443.42	443.18	443.28	441.58	441.16	441.36
25	448.28	448.07	448.13	447.01	446.55	446.75	443.23	443.04	443.11	441.18	441.03	441.09
26	448.32	448.18	448.25	446.62	446.32	446.44	443.11	442.92	443.02	441.34	441.05	441.16
27	448.25	447.94	448.07	446.55	446.30	446.40	442.95	442.78	442.84	441.35	441.27	441.32
28	447.99	447.85	447.92	446.56	446.35	446.47	442.85	442.76	442.80	441.28	441.05	441.19
29	447.97	447.77	447.86	446.35	445.98	446.15	442.81	442.75	442.77	441.05	440.87	440.94
30	447.94	447.82	447.87	445.98	445.78	445.87	442.76	442.64	442.70	440.96	440.82	440.89
31	448.05	447.94	448.00	---	---	---	442.71	442.55	442.62	440.82	440.67	440.73
MONTH	450.59	447.77	448.73	448.16	445.78	447.38	446.72	442.55	444.58	444.75	440.67	442.46

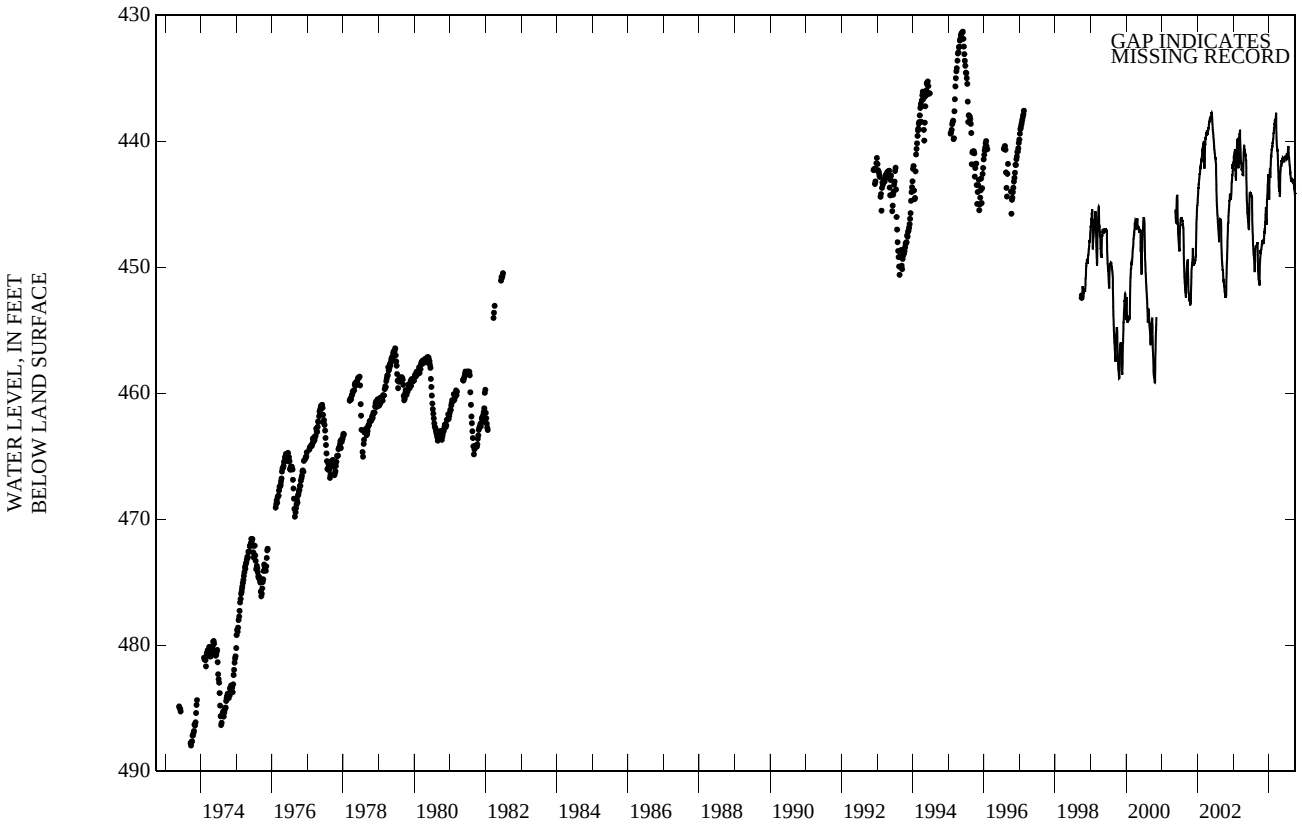
TARRANT COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	440.68	440.56	440.63	438.77	438.67	438.72	440.83	440.69	440.76	442.43	442.31	442.39
2	440.81	440.66	440.73	438.79	438.66	438.73	441.12	440.81	440.94	442.41	442.20	442.32
3	440.80	440.60	440.69	438.77	438.54	438.61	441.30	441.11	441.17	442.28	442.07	442.19
4	440.62	440.38	440.47	438.57	438.21	438.36	441.47	441.29	441.36	442.11	441.93	442.04
5	440.45	440.31	440.36	438.46	438.28	438.35	441.62	441.46	441.53	442.03	441.89	441.97
6	440.54	440.42	440.46	438.51	438.36	438.45	441.95	441.62	441.85	441.97	441.86	441.91
7	440.56	440.45	440.51	438.63	438.40	438.52	442.15	441.95	442.03	441.93	441.82	441.89
8	440.52	440.26	440.37	438.64	438.38	438.51	442.35	442.15	442.27	441.93	441.81	441.86
9	440.32	440.23	440.26	438.44	438.32	438.39	442.42	442.35	442.39	441.88	441.76	441.83
10	440.29	440.13	440.22	438.35	438.19	438.27	442.81	442.38	442.59	441.78	441.72	441.75
11	440.17	440.05	440.09	438.31	438.23	438.27	442.97	442.81	442.90	441.72	441.62	441.68
12	440.25	440.09	440.20	438.34	438.22	438.27	443.23	442.94	443.06	441.67	441.58	441.62
13	440.22	439.94	440.10	438.27	438.17	438.20	443.49	443.23	443.37	441.70	441.57	441.63
14	439.94	439.80	439.85	438.24	438.15	438.20	443.58	443.46	443.52	441.84	441.69	441.76
15	439.89	439.80	439.85	438.17	437.91	438.01	443.56	443.45	443.51	441.86	441.72	441.79
16	439.88	439.75	439.82	437.97	437.83	437.91	443.72	443.54	443.61	441.77	441.61	441.70
17	439.94	439.80	439.87	437.89	437.63	437.75	443.86	443.70	443.77	441.69	441.57	441.63
18	439.94	439.65	439.78	438.64	437.79	438.17	443.95	443.82	443.87	441.66	441.52	441.60
19	439.65	439.23	439.40	439.17	438.64	438.89	444.08	443.93	444.00	441.61	441.40	441.53
20	439.46	439.28	439.35	439.60	439.17	439.35	444.00	443.84	443.93	441.60	441.39	441.51
21	439.47	439.31	439.40	439.88	439.60	439.75	443.93	443.78	443.88	441.57	441.32	441.47
22	439.36	439.17	439.27	439.99	439.87	439.92	444.03	443.87	443.96	441.45	441.26	441.38
23	439.29	439.15	439.21	440.08	439.99	440.02	444.30	444.03	444.17	441.39	441.27	441.32
24	439.20	439.05	439.11	440.31	440.07	440.14	444.41	444.25	444.35	441.44	441.29	441.35
25	439.13	439.05	439.09	440.44	440.31	440.37	444.51	444.30	444.43	441.63	441.31	441.41
26	439.13	439.06	439.10	440.55	440.38	440.48	444.30	443.70	444.02	441.63	441.34	441.48
27	439.09	438.99	439.05	440.56	440.42	440.48	443.70	443.18	443.44	441.52	441.25	441.39
28	439.00	438.83	438.94	440.76	440.42	440.58	443.18	442.85	442.99	441.58	441.48	441.52
29	438.83	438.71	438.76	440.87	440.76	440.81	442.88	442.58	442.71	441.53	441.39	441.46
30	---	---	---	440.78	440.67	440.74	442.58	442.34	442.45	441.47	441.30	441.40
31	---	---	---	440.79	440.66	440.73	---	---	---	441.46	441.21	441.35
MONTH	440.81	438.71	439.83	440.87	437.63	439.10	444.51	440.69	442.96	442.43	441.21	441.68
		JUNE			JULY			AUGUST			SEPTEMBER	
1	441.54	441.18	441.35	441.46	441.30	441.36	441.83	441.70	441.76	443.33	443.12	443.25
2	441.70	441.47	441.57	441.41	441.06	441.29	441.88	441.79	441.83	443.25	443.10	443.18
3	441.78	441.58	441.69	441.25	441.06	441.15	441.90	441.83	441.87	443.20	443.08	443.14
4	441.75	441.58	441.69	441.11	440.90	441.05	441.93	441.86	441.90	443.19	443.09	443.14
5	441.63	441.51	441.59	441.00	440.92	440.97	442.07	441.92	442.02	443.15	443.04	443.10
6	441.56	441.42	441.50	441.05	440.95	440.99	442.18	442.06	442.13	443.23	443.07	443.14
7	441.56	441.50	441.54	441.06	440.92	440.97	442.22	442.14	442.19	443.29	443.17	443.25
8	441.62	441.52	441.57	441.02	440.93	440.99	442.39	442.22	442.30	443.37	443.23	443.31
9	441.53	441.43	441.49	441.09	441.01	441.06	442.52	442.37	442.47	443.38	443.26	443.32
10	441.44	441.33	441.39	441.20	441.08	441.15	442.52	442.41	442.46	443.47	443.31	443.37
11	441.36	441.25	441.31	441.27	441.15	441.19	442.63	442.44	442.51	443.50	443.32	443.40
12	441.35	441.26	441.30	441.28	441.17	441.22	442.75	442.60	442.67	443.46	443.27	443.37
13	441.34	441.21	441.28	441.28	441.14	441.21	442.87	442.73	442.80	443.38	443.23	443.32
14	441.32	441.20	441.26	441.20	441.00	441.11	442.97	442.85	442.89	443.39	443.25	443.32
15	441.31	441.20	441.25	441.03	440.83	440.95	443.07	442.92	442.98	443.40	443.31	443.35
16	441.33	441.19	441.26	440.87	440.70	440.81	443.08	442.98	443.02	443.53	443.39	443.45
17	441.33	441.14	441.26	440.76	440.60	440.70	443.11	443.00	443.06	443.70	443.51	443.61
18	441.32	441.13	441.24	440.67	440.52	440.61	443.06	442.94	443.00	443.77	443.68	443.73
19	441.35	441.20	441.29	440.55	440.39	440.48	443.07	442.91	442.97	443.83	443.72	443.79
20	441.40	441.15	441.29	440.43	440.34	440.40	443.06	442.97	443.02	443.82	443.74	443.78
21	441.24	441.12	441.18	440.49	440.37	440.45	443.17	443.02	443.09	443.89	443.79	443.85
22	441.39	441.15	441.31	440.60	440.49	440.56	443.21	442.94	443.10	443.97	443.88	443.92
23	441.48	441.37	441.43	440.77	440.60	440.71	443.08	442.96	443.05	444.04	443.93	443.98
24	441.39	441.32	441.36	440.99	440.77	440.90	443.13	442.98	443.06	444.08	443.93	444.01
25	441.42	441.34	441.38	441.19	440.99	441.11	443.17	443.03	443.08	444.14	444.00	444.07
26	441.51	441.41	441.44	441.30	441.17	441.25	443.17	442.99	443.08	444.14	443.99	444.05
27	441.46	441.38	441.42	441.42	441.30	441.35	443.19	443.03	443.10	444.15	444.02	444.07
28	441.56	441.42	441.48	441.46	441.21	441.35	443.16	443.04	443.09	444.20	444.05	444.13
29	441.54	441.36	441.45	441.44	441.21	441.31	443.25	443.10	443.17	444.21	444.10	444.16
30	441.43	441.27	441.35	441.58	441.43	441.49	443.26	443.16	443.21	444.30	444.12	444.16
31	---	---	---	441.71	441.57	441.63	443.32	443.18	443.27	---	---	---
MONTH	441.78	441.12	441.40	441.71	440.34	441.02	443.32	441.70	442.71	444.30	443.04	443.59
YEAR	450.59	437.63	442.96									

TARRANT COUNTY—Continued





TARRANT COUNTY—Continued

SITE IDENTIFICATION.--**USGS 324000097153201**; Local Well Number **XU-32-22-903**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 1346 ft. Upper casing diameter 12.75 in; top of first opening 1071 ft, bottom of last opening 1293 ft.

PRIMARY AQUIFER.--Trinity.

ALTITUDE.-- Land-surface altitude (NGVD1929) 655 ft.

PERIOD OF RECORD.--Jun. 1964 to Mar. 1998 (periodic measurements); Feb. 1999 to current year (daily mean).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

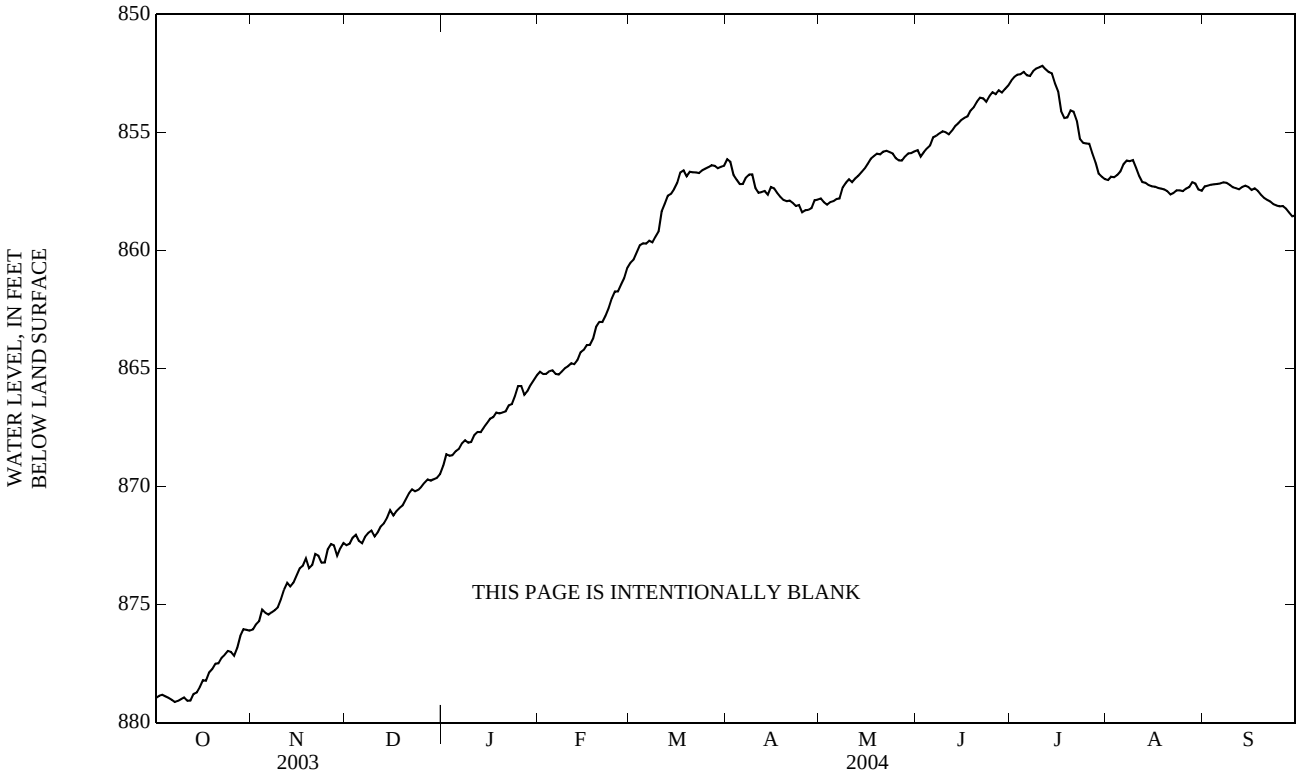
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	879.05	878.79	878.95	876.18	875.87	876.06	872.60	872.31	872.48	869.44	868.62	869.12
2	878.98	878.72	878.86	876.05	875.57	875.84	872.60	872.15	872.42	868.99	868.45	868.64
3	878.98	878.66	878.82	875.90	875.27	875.69	872.26	872.04	872.17	868.79	868.58	868.70
4	879.00	878.78	878.89	875.52	874.94	875.21	872.25	871.65	872.05	868.82	868.23	868.67
5	879.10	878.81	878.95	875.70	875.07	875.35	872.56	872.14	872.30	868.82	868.31	868.51
6	879.18	878.85	879.03	875.70	875.26	875.43	872.55	872.21	872.40	868.83	868.26	868.41
7	879.28	878.95	879.13	875.55	875.09	875.33	872.39	871.83	872.12	868.64	867.88	868.17
8	879.21	878.80	879.08	875.44	875.01	875.24	872.07	871.84	871.96	868.37	867.82	868.04
9	879.14	878.83	879.00	875.31	874.98	875.11	872.11	871.66	871.87	868.44	867.88	868.14
10	879.10	878.77	878.94	875.06	874.38	874.77	872.27	871.96	872.12	868.53	867.87	868.11
11	879.20	878.81	879.07	874.70	873.93	874.37	872.17	871.61	871.95	868.22	867.59	867.81
12	879.20	878.93	879.07	874.35	873.80	874.08	871.88	871.56	871.69	868.04	867.54	867.69
13	879.05	878.43	878.79	874.36	873.94	874.23	871.80	871.34	871.56	868.00	867.53	867.70
14	878.93	878.50	878.73	874.32	873.45	874.07	871.52	871.08	871.32	867.79	867.36	867.50
15	878.86	878.15	878.50	873.91	873.37	873.78	871.19	870.88	871.00	867.55	867.18	867.32
16	878.48	877.90	878.20	873.83	873.10	873.47	871.30	871.09	871.22	867.53	866.95	867.13
17	878.44	877.99	878.22	873.59	872.88	873.36	871.24	870.84	871.04	867.29	866.87	867.06
18	878.22	877.61	877.87	873.49	872.77	873.04	871.00	870.81	870.91	867.16	866.80	866.87
19	877.95	877.33	877.73	873.59	873.28	873.46	870.94	870.30	870.80	867.08	866.79	866.90
20	877.73	877.13	877.50	873.57	872.84	873.32	870.74	870.40	870.54	867.04	866.68	866.87
21	877.77	876.85	877.48	873.14	872.61	872.85	870.47	870.14	870.29	866.98	866.53	866.82
22	877.52	876.74	877.25	873.08	872.60	872.92	870.28	869.97	870.12	866.90	866.29	866.56
23	877.37	876.91	877.13	873.53	873.02	873.22	870.29	870.13	870.20	866.85	865.98	866.51
24	877.27	876.76	876.96	873.55	872.78	873.22	870.28	869.96	870.14	866.38	865.87	866.15
25	877.23	876.88	877.01	872.86	872.33	872.65	870.16	869.90	870.01	865.95	865.54	865.74
26	877.29	877.01	877.17	872.79	872.25	872.44	869.99	869.64	869.84	866.13	865.41	865.74
27	877.10	876.40	876.84	872.95	872.25	872.49	869.80	869.60	869.70	866.17	866.02	866.11
28	876.67	876.13	876.32	873.05	872.84	872.93	869.84	869.66	869.75	866.09	865.72	865.95
29	876.48	875.84	876.04	872.87	872.43	872.62	869.78	869.42	869.70	865.78	865.52	865.69
30	876.15	875.95	876.07	872.48	872.22	872.39	869.70	869.56	869.63	865.61	865.38	865.48
31	876.17	876.00	876.10	---	---	---	869.57	869.37	869.48	865.43	865.15	865.29
MONTH	879.28	875.84	877.99	876.18	872.22	873.96	872.60	869.37	871.06	869.44	865.15	867.21

TARRANT COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	865.34	864.94	865.14	860.93	859.91	860.52	856.38	855.76	856.14	---	---	e857.80
2	865.45	865.01	865.23	860.79	859.52	860.38	856.49	856.12	856.24	858.14	857.76	857.96
3	865.41	864.85	865.23	860.56	859.82	860.08	857.35	856.40	856.80	858.22	857.93	858.07
4	865.27	864.90	865.12	860.19	859.47	859.78	857.41	856.77	857.00	858.10	857.82	857.96
5	865.20	864.97	865.08	860.05	859.51	859.70	857.30	856.98	857.19	858.05	857.76	857.91
6	865.51	864.98	865.23	860.27	859.41	859.71	857.45	857.06	857.18	858.01	857.51	857.82
7	865.55	864.68	865.25	859.78	859.32	859.59	857.22	856.68	856.91	857.92	857.51	857.80
8	865.30	864.95	865.13	860.11	859.16	859.66	857.16	856.70	856.78	857.69	857.14	857.33
9	865.14	864.75	864.99	859.78	859.28	859.42	857.15	856.54	856.78	857.27	857.00	857.14
10	865.12	864.47	864.90	859.55	858.61	859.19	857.68	856.75	857.36	857.13	856.93	856.99
11	864.91	864.68	864.78	859.09	858.08	858.35	857.63	857.42	857.56	857.26	857.00	857.11
12	864.91	864.70	864.82	858.39	857.83	858.01	857.75	857.37	857.53	857.06	856.82	856.95
13	864.77	864.52	864.64	857.99	857.47	857.67	857.73	857.27	857.48	857.03	856.65	856.84
14	864.52	864.19	864.32	858.01	857.37	857.60	857.82	857.33	857.63	856.92	856.22	856.69
15	864.35	864.08	864.21	857.88	857.21	857.40	857.66	857.06	857.32	856.86	856.23	856.54
16	864.12	863.89	864.00	857.44	856.85	857.13	857.65	857.24	857.37	856.57	856.14	856.33
17	864.08	863.85	864.00	857.04	856.38	856.69	857.83	857.37	857.56	856.28	855.88	856.12
18	864.05	863.48	863.75	856.76	856.31	856.61	857.95	857.56	857.73	856.13	855.79	856.01
19	863.59	862.97	863.22	857.01	856.47	856.86	---	---	e857.86	856.05	855.53	855.90
20	863.23	862.89	863.02	857.39	856.33	856.67	858.14	857.75	857.92	856.08	855.67	855.93
21	863.30	862.75	863.03	856.91	856.53	856.69	858.11	857.62	857.89	855.99	855.68	855.81
22	862.98	862.59	862.78	857.04	856.53	856.70	858.22	857.62	857.99	855.89	855.58	855.78
23	862.66	861.43	862.44	857.19	856.56	856.72	858.25	857.94	858.12	855.97	855.56	855.84
24	862.43	861.57	862.04	856.76	856.49	856.61	858.26	857.93	858.08	856.00	855.78	855.90
25	862.03	861.39	861.74	857.01	856.42	856.54	858.52	858.10	858.38	856.27	855.95	856.09
26	861.92	861.39	861.74	856.73	856.16	856.47	858.55	858.01	858.30	856.32	855.83	856.19
27	861.85	861.23	861.44	856.73	855.89	856.39	858.48	857.96	858.28	856.32	855.70	856.19
28	861.62	860.93	861.17	856.61	855.91	856.42	858.39	857.86	858.20	856.37	855.25	856.02
29	861.23	859.94	860.73	856.71	856.37	856.52	858.03	857.71	857.88	856.37	855.51	855.89
30	---	---	---	856.76	856.10	856.46	857.94	857.76	857.85	856.15	855.66	855.87
31	---	---	---	856.70	856.04	856.42	---	---	---	856.21	855.56	855.81
MONTH	865.55	859.94	863.76	860.93	855.89	857.84				858.22	855.25	856.66
		JUNE			JULY			AUGUST			SEPTEMBER	
1	856.08	855.40	855.75	853.46	852.61	852.81	857.13	856.88	857.02	857.39	857.21	857.29
2	856.27	855.76	856.02	853.17	852.45	852.65	---	---	e856.88	857.35	857.12	857.25
3	856.23	855.61	855.83	853.12	852.41	852.56	---	---	e856.90	857.30	857.11	857.22
4	855.92	855.43	855.68	853.06	852.30	852.53	---	---	e856.80	857.27	857.13	857.20
5	855.81	855.32	855.55	852.84	852.19	852.44	---	---	e856.65	857.25	857.11	857.19
6	855.53	855.04	855.21	853.13	852.40	852.58	---	---	e856.34	857.25	857.08	857.16
7	855.45	855.01	855.14	853.12	852.24	852.61	---	---	e856.19	857.22	857.01	857.12
8	855.37	854.84	855.04	852.99	852.24	852.41	---	---	e856.22	857.26	857.07	857.14
9	855.30	854.80	854.95	852.71	852.18	852.30	---	---	e856.17	857.33	857.14	857.22
10	855.19	854.65	855.00	852.91	852.05	852.24	---	---	e856.49	857.44	857.24	857.33
11	855.23	854.97	855.08	852.75	852.09	852.18	---	---	e856.85	857.46	857.27	857.37
12	855.08	854.77	854.93	852.46	851.97	852.33	857.21	856.93	857.10	857.53	857.32	857.42
13	854.83	854.52	854.73	853.11	852.23	852.45	857.23	857.00	857.14	857.46	857.18	857.31
14	854.84	854.43	854.62	853.00	852.34	852.50	857.38	857.13	857.23	857.36	857.16	857.26
15	854.68	854.39	854.47	853.53	852.62	852.91	857.40	857.22	857.29	857.52	857.19	857.32
16	854.51	854.20	854.39	853.81	852.41	853.26	857.38	857.22	857.30	857.58	857.35	857.44
17	854.50	854.05	854.32	854.31	853.81	854.10	857.43	857.29	857.35	857.42	857.33	857.37
18	854.17	853.96	854.07	854.46	854.15	854.39	857.47	857.27	857.38	857.57	857.38	857.47
19	854.06	853.69	853.93	854.53	854.08	854.36	857.50	857.34	857.42	857.71	857.57	857.64
20	853.88	853.53	853.71	854.43	853.72	854.07	857.59	857.36	857.49	857.87	857.69	857.77
21	853.63	853.36	853.53	854.60	853.86	854.13	---	---	e857.63	857.94	857.78	857.86
22	853.65	853.37	853.56	855.03	853.44	854.51	857.69	857.39	857.57	---	---	e857.93
23	---	---	e853.70	855.61	854.73	855.27	857.55	857.32	857.45	858.14	857.96	858.04
24	---	---	e853.46	855.76	854.73	855.44	857.55	857.35	857.45	858.23	858.03	858.10
25	853.68	853.01	853.30	855.78	855.16	855.47	857.62	857.37	857.49	858.27	858.01	858.13
26	853.74	853.13	853.38	855.92	855.34	855.48	857.48	857.25	857.39	858.22	858.04	858.12
27	853.57	853.05	853.22	856.29	855.64	855.89	857.47	857.10	857.32	858.32	858.14	858.22
28	853.56	853.17	853.31	856.73	855.76	856.28	857.22	857.01	857.11	858.52	858.30	858.39
29	853.51	853.01	853.16	856.87	856.59	856.74	857.34	857.04	857.17	858.68	858.45	858.55
30	853.40	852.62	853.01	857.01	856.80	856.88	857.61	857.27	857.42	858.59	858.44	858.52
31	---	---	---	857.11	856.88	856.98	857.65	857.30	857.47	---	---	---
MONTH				857.11	851.97	853.90						
YEAR												

e Estimated



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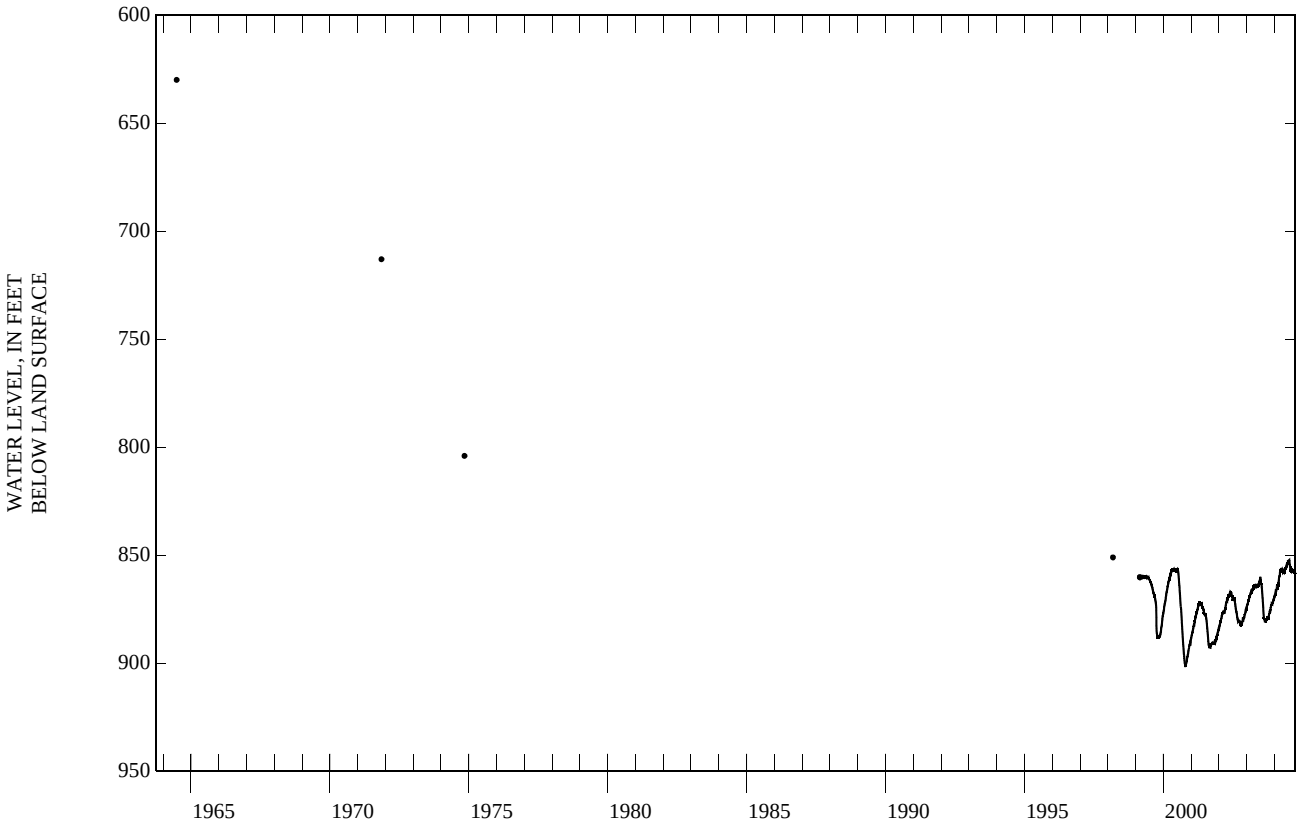

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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

TRAVIS COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

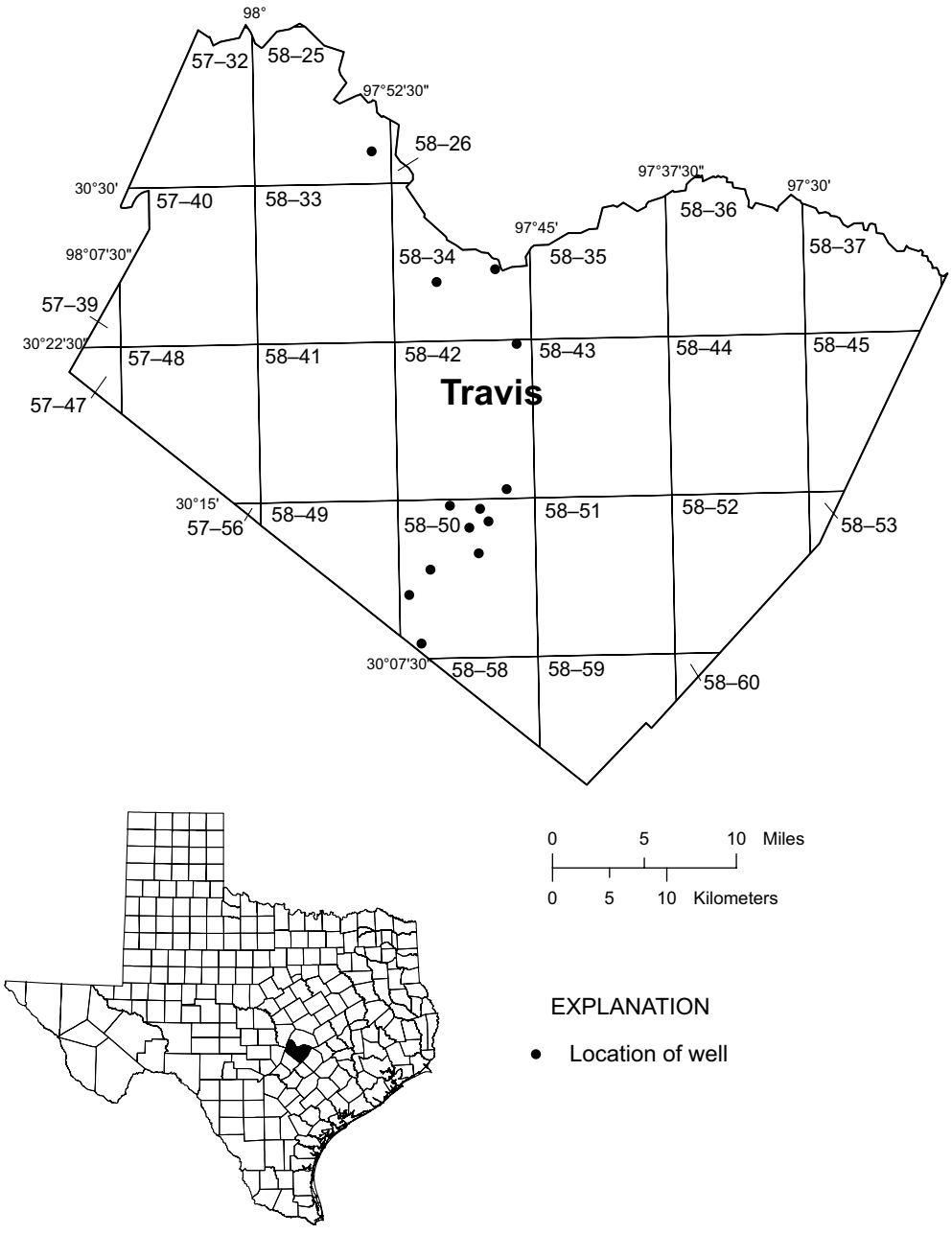


Figure 36.--Travis County Map

TRAVIS COUNTY

SITE IDENTIFICATION.--**USGS 303132097533401**; Local Well Number **YD-58-25-907**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 247 ft. Upper casing diameter 5 in; top of first opening 240 ft, bottom of last opening 247 ft.

PRIMARY AQUIFER.--Trinity.

ALTITUDE.-- Land-surface altitude (NGVD1929) 820 ft.

PERIOD OF RECORD.--May 1999 to Sept. 2004 (daily mean)(discontinued).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

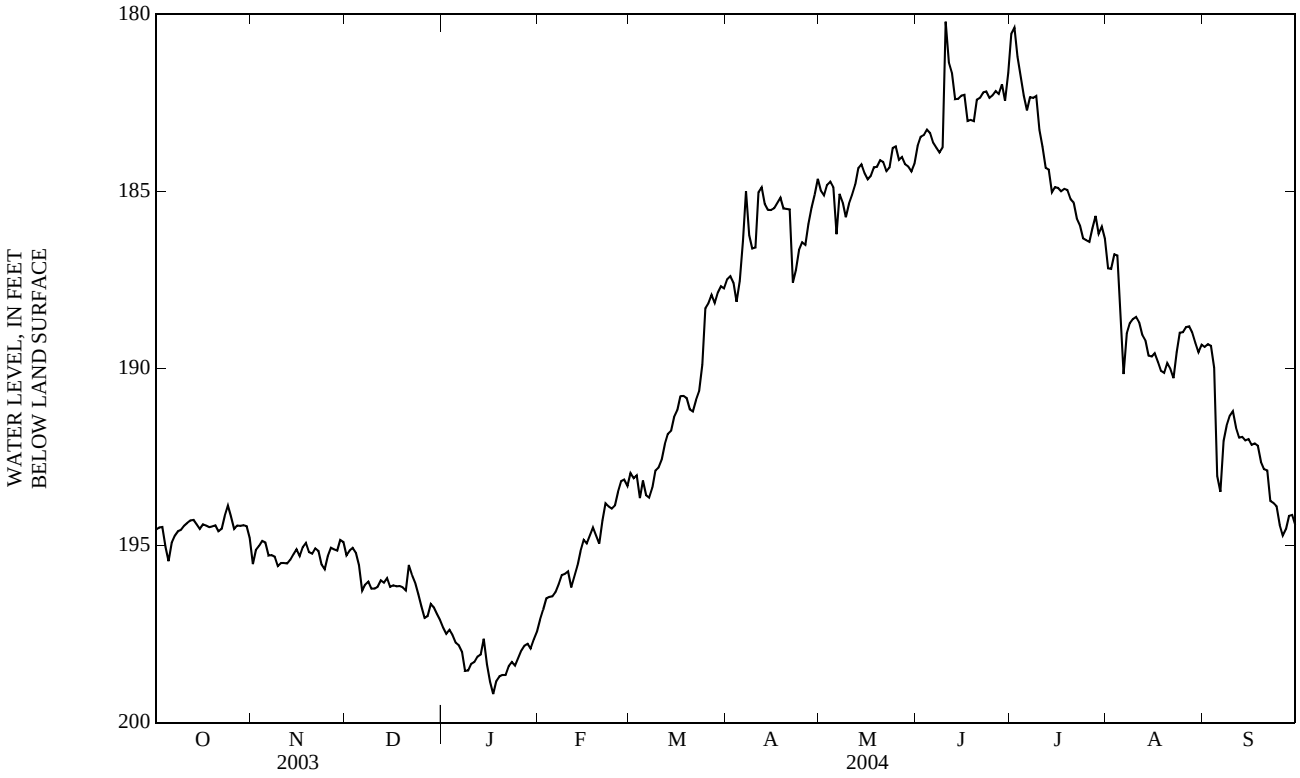
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	194.83	194.34	194.55	195.99	195.21	195.52	195.56	195.01	195.27	197.60	197.07	197.32
2	194.79	194.35	194.49	195.31	195.00	195.13	195.45	194.76	195.14	197.63	197.20	197.49
3	195.10	194.17	194.48	195.22	194.79	195.01	195.66	194.79	195.07	197.80	196.85	197.38
4	196.44	194.44	195.04	195.18	194.58	194.87	195.62	195.03	195.21	197.76	197.03	197.52
5	196.37	195.11	195.44	195.46	194.73	194.91	197.02	195.05	195.55	197.97	197.28	197.74
6	195.11	194.78	194.92	195.59	195.10	195.28	196.54	195.96	196.28	198.00	197.45	197.82
7	195.07	194.57	194.72	195.46	195.10	195.27	196.38	195.84	196.10	198.33	197.38	198.00
8	194.81	194.49	194.60	195.72	195.08	195.31	196.33	195.82	196.02	198.84	198.17	198.54
9	194.83	194.44	194.56	195.87	195.33	195.58	196.60	195.97	196.22	198.71	198.33	198.53
10	194.61	194.33	194.44	195.85	195.28	195.49	196.64	196.00	196.22	198.76	197.68	198.34
11	194.46	194.19	194.36	196.04	195.20	195.49	196.61	195.96	196.16	198.57	197.68	198.28
12	194.41	194.18	194.29	195.97	195.20	195.51	196.07	195.89	195.98	198.37	197.67	198.13
13	194.50	194.11	194.28	195.67	195.23	195.40	196.17	195.91	196.05	198.71	196.59	198.07
14	194.79	194.23	194.40	195.45	195.03	195.24	196.19	195.71	195.92	197.96	196.85	197.63
15	194.79	194.42	194.53	195.49	194.84	195.10	196.35	195.87	196.17	198.72	197.65	198.36
16	194.59	194.25	194.40	195.43	195.14	195.30	196.24	195.99	196.12	199.20	198.33	198.84
17	194.58	194.33	194.43	195.41	194.84	195.05	196.34	195.97	196.15	199.80	198.64	199.19
18	194.68	194.31	194.48	195.41	194.78	194.93	196.27	195.88	196.14	199.16	198.42	198.83
19	194.58	194.37	194.46	195.37	195.03	195.18	196.35	195.99	196.18	198.86	198.19	198.69
20	194.73	194.31	194.43	195.48	195.02	195.23	196.48	195.82	196.27	198.84	198.31	198.65
21	194.86	194.38	194.60	195.42	194.90	195.08	196.27	194.84	195.55	198.85	198.31	198.65
22	194.83	194.36	194.53	195.64	194.80	195.15	197.01	195.39	195.83	198.73	197.85	198.40
23	194.44	193.86	194.17	196.04	195.22	195.53	196.28	195.68	196.04	198.48	197.88	198.29
24	194.20	193.70	193.88	196.06	195.42	195.67	196.64	195.93	196.37	198.79	197.77	198.39
25	194.74	193.69	194.18	195.59	195.13	195.30	196.90	196.47	196.71	198.60	197.60	198.18
26	194.75	194.22	194.53	195.27	194.94	195.06	197.28	196.70	197.04	198.24	197.67	197.96
27	194.66	194.25	194.43	195.25	194.87	195.11	197.47	196.37	196.99	198.11	197.28	197.83
28	194.65	194.31	194.45	195.23	195.03	195.14	197.09	196.16	196.65	198.00	197.38	197.77
29	194.62	194.17	194.42	195.06	194.68	194.84	196.88	196.32	196.74	198.07	197.61	197.91
30	194.58	194.37	194.45	195.28	194.68	194.90	197.21	196.65	196.93	197.90	197.34	197.65
31	196.00	194.37	194.78	---	---	---	197.22	196.75	197.10	197.87	196.72	197.44
MONTH	196.44	193.69	194.51	196.06	194.58	195.22	197.47	194.76	196.13	199.80	196.59	198.12

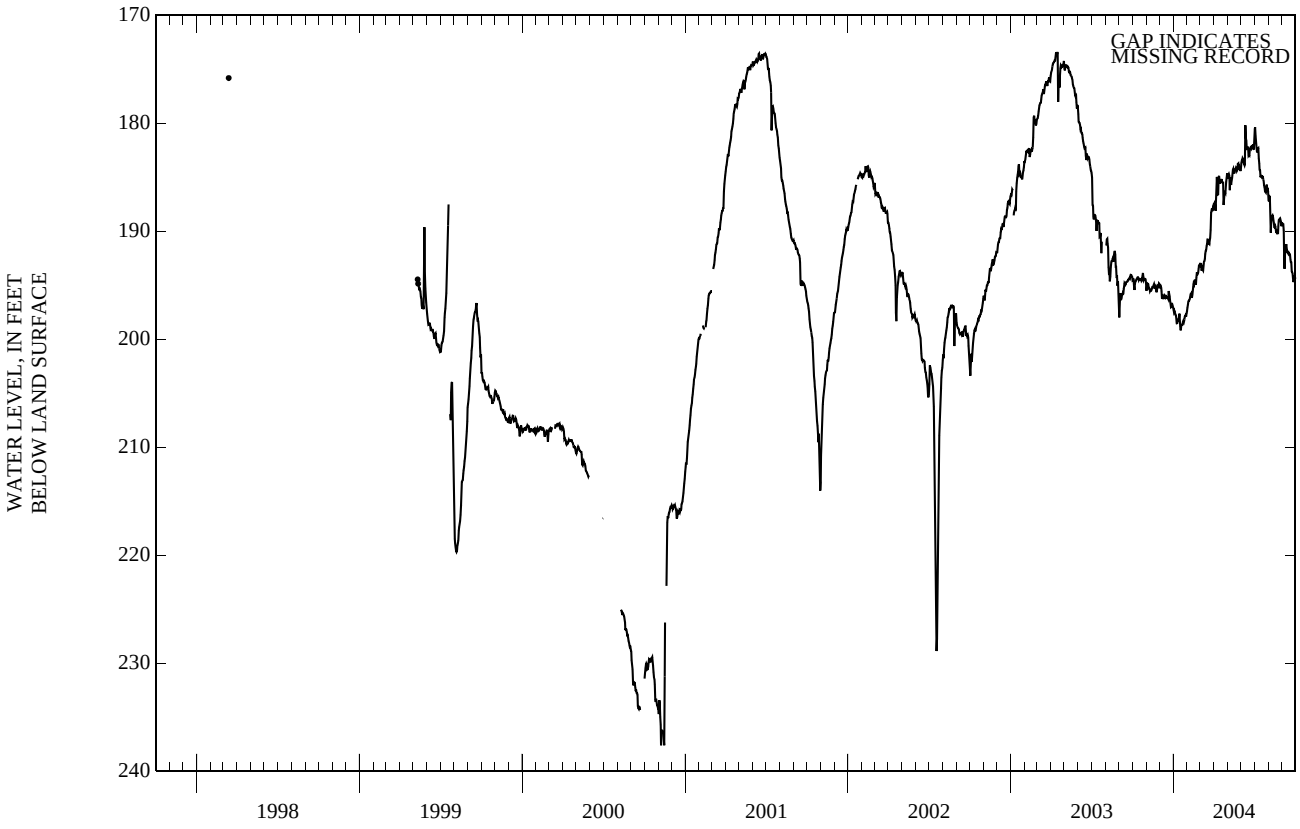
TRAVIS COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	197.50	196.55	197.09	193.33	192.71	192.95	187.75	187.31	187.48	185.48	184.52	184.98
2	197.00	196.27	196.81	193.99	192.64	193.10	187.60	187.17	187.39	185.44	184.97	185.11
3	196.67	196.25	196.50	193.85	192.69	193.02	188.63	186.98	187.58	185.24	184.56	184.81
4	196.86	195.97	196.45	194.77	192.47	193.66	188.58	187.89	188.12	185.17	184.53	184.72
5	196.60	196.03	196.43	193.96	192.70	193.17	187.89	187.40	187.53	185.84	184.63	184.89
6	196.55	196.10	196.32	193.87	193.18	193.58	187.88	184.15	186.40	187.09	185.40	186.21
7	196.33	195.84	196.09	194.04	193.21	193.65	185.98	184.28	184.99	185.43	184.90	185.07
8	196.25	195.46	195.83	193.78	193.03	193.36	186.67	184.63	186.24	186.49	184.65	185.31
9	195.98	195.56	195.80	193.25	192.61	192.88	186.99	186.32	186.61	186.47	185.32	185.73
10	195.88	195.43	195.73	193.22	192.46	192.79	186.99	186.08	186.59	185.87	185.14	185.35
11	196.63	195.47	196.18	192.95	192.43	192.58	186.08	184.42	185.02	185.58	184.64	185.10
12	196.18	195.50	195.88	192.50	191.80	192.13	185.44	184.74	184.88	185.49	184.46	184.81
13	195.82	195.21	195.57	192.18	191.52	191.85	185.86	185.21	185.35	184.63	184.18	184.35
14	195.73	194.52	195.16	192.16	191.57	191.76	185.89	185.28	185.52	184.50	184.04	184.24
15	195.31	194.42	194.84	191.64	191.23	191.37	185.89	185.24	185.52	184.78	184.15	184.48
16	195.14	194.44	194.94	191.44	190.93	191.17	185.90	185.30	185.47	185.41	184.15	184.66
17	194.95	194.10	194.72	191.12	190.57	190.78	185.51	185.15	185.33	185.18	184.34	184.56
18	194.69	194.14	194.49	191.15	190.42	190.77	185.62	184.94	185.18	184.51	184.20	184.32
19	194.95	194.17	194.72	191.00	190.60	190.84	185.67	185.24	185.48	184.46	184.23	184.30
20	195.09	194.77	194.95	191.61	190.52	191.16	185.84	185.14	185.49	184.39	183.89	184.12
21	194.98	193.41	194.29	191.51	190.80	191.21	187.30	185.07	185.50	184.85	183.71	184.17
22	194.04	193.53	193.81	191.23	190.69	190.89	188.87	186.43	187.57	184.82	184.15	184.43
23	194.08	193.70	193.90	191.15	190.44	190.64	188.25	186.82	187.22	184.76	184.03	184.33
24	194.42	193.67	193.95	190.47	189.03	189.89	187.09	186.31	186.65	184.03	183.63	183.77
25	194.38	193.68	193.86	189.03	187.81	188.30	186.91	186.13	186.44	184.63	183.41	183.73
26	193.79	193.34	193.49	188.38	187.88	188.15	186.89	186.25	186.51	184.65	183.75	184.11
27	193.44	193.00	193.18	188.18	187.69	187.92	186.56	185.61	185.92	184.44	183.74	184.03
28	193.77	192.73	193.14	188.67	187.57	188.15	185.73	185.29	185.45	184.50	184.02	184.24
29	193.63	193.05	193.31	188.40	187.59	187.86	185.39	184.97	185.10	184.91	183.81	184.30
30	---	---	---	187.95	187.49	187.68	185.05	184.34	184.64	184.90	183.94	184.44
31	---	---	---	187.96	187.62	187.74	---	---	---	184.60	184.06	184.22
MONTH	197.50	192.73	195.08	194.77	187.49	191.13	188.87	184.15	186.11	187.09	183.41	184.61
		JUNE			JULY			AUGUST			SEPTEMBER	
1	184.10	183.60	183.72	180.93	180.26	180.56	187.81	186.53	187.17	189.59	189.27	189.39
2	183.65	183.39	183.46	180.58	180.23	180.38	187.75	186.91	187.19	189.54	189.16	189.31
3	183.50	183.30	183.41	182.04	180.55	181.20	186.99	186.61	186.77	189.72	189.17	189.36
4	183.39	183.14	183.25	182.03	181.59	181.79	187.34	186.56	186.81	191.26	189.41	189.98
5	183.74	182.95	183.35	183.33	181.51	182.29	192.32	186.94	188.55	195.79	191.03	193.03
6	184.02	183.30	183.62	183.07	182.45	182.71	191.58	189.41	190.16	195.59	192.52	193.48
7	183.95	183.59	183.77	182.55	182.08	182.34	189.41	188.78	189.01	192.53	191.74	192.04
8	184.27	183.62	183.90	182.78	182.01	182.36	189.24	188.51	188.72	191.82	191.46	191.62
9	184.47	181.20	183.75	182.76	181.97	182.30	188.85	188.40	188.60	191.53	191.14	191.33
10	181.20	179.54	180.21	184.74	182.17	183.26	189.05	188.16	188.54	191.32	191.08	191.21
11	181.74	181.03	181.36	184.57	183.21	183.74	189.39	188.42	188.71	192.45	191.03	191.67
12	182.45	180.97	181.65	184.56	183.97	184.33	189.47	188.79	189.05	192.32	191.74	191.95
13	182.87	181.97	182.39	184.50	184.20	184.38	189.84	188.87	189.22	192.61	191.49	191.93
14	182.69	182.24	182.38	186.29	183.85	185.02	190.00	189.30	189.64	192.55	191.81	192.03
15	182.48	182.13	182.30	185.51	184.56	184.88	189.92	189.43	189.66	192.30	191.62	191.99
16	183.11	182.07	182.27	185.25	184.47	184.90	190.11	189.36	189.57	192.28	192.05	192.16
17	183.26	182.69	183.01	185.48	184.59	185.00	190.29	189.58	189.81	192.26	191.94	192.12
18	183.36	182.68	182.98	185.28	184.76	184.93	190.45	189.77	190.07	192.52	191.97	192.18
19	183.38	182.75	183.02	185.34	184.42	184.96	190.35	189.98	190.13	193.25	192.35	192.64
20	183.12	181.87	182.41	185.55	184.69	185.22	190.08	189.75	189.85	193.18	192.58	192.84
21	182.75	181.84	182.35	185.52	185.05	185.31	190.64	189.60	190.02	193.07	192.76	192.88
22	182.68	181.96	182.21	186.54	185.10	185.76	190.57	190.10	190.27	194.93	192.76	193.74
23	182.53	181.93	182.18	186.64	185.34	185.95	190.14	189.06	189.54	194.50	193.48	193.80
24	182.69	182.05	182.36	186.61	186.03	186.32	189.17	188.83	188.99	194.64	193.37	193.89
25	182.71	182.04	182.29	186.66	186.16	186.37	189.19	188.80	188.97	194.92	193.94	194.42
26	182.53	181.91	182.17	186.65	186.24	186.42	189.21	188.42	188.83	195.29	194.14	194.72
27	182.49	182.08	182.25	186.44	185.62	186.04	189.10	188.41	188.81	195.09	194.28	194.54
28	182.57	181.73	181.98	186.35	185.42	185.69	189.41	188.66	188.98	194.30	194.03	194.16
29	182.69	182.27	182.45	186.34	186.08	186.20	190.03	188.92	189.28	194.44	193.94	194.14
30	182.47	180.87	181.65	186.18	185.87	185.99	189.99	189.33	189.54	194.82	194.10	194.41
31	---	---	---	187.24	185.76	186.33	189.47	189.20	189.33	---	---	---
MONTH	184.47	179.54	182.60	187.24	180.23	184.29	192.32	186.53	189.03	195.79	189.16	192.43
YEAR	199.80	179.54	190.77									

TRAVIS COUNTY—Continued





TRAVIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302554097494701**; Local Well Number **YD-58-34-414**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 855 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 06...	1445	746	6.3	6.8	616	31.5	20.0	320	116	7.95	9.38	.45	.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 06...	6.33	4	303	.10	11.5	<.2	10.1	13.6	353	300	.11	<.04	.91

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Aluminum, water, fltrd, ug/L (01106)	Aluminum, water, unfltrd recoverable, ug/L (01105)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 06...	<.008	E.004	.006	.89	1.8	<2	2	<.20	.2	<2	51	<.06	25

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recoverable, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recoverable, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recoverable, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Manganese, water, unfltrd recoverable, ug/L (01055)	Molybdenum, water, fltrd, ug/L (01060)
JUL 06...	<.04	<.8	.262	.5	.8	<6	10	<.08	<.06	1.2	.3	<1.2	<.4

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recoverable, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 06...	1.66	E.3	<.2	128	<.04	2.4	.7	<2	<.009	<.02	<.02	<.006	E.004

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)
JUL 06...	E.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	.007	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)
JUL 06...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
JUL 06...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 06...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 06...	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)
JUL 06...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 06...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	<.01	<.004	<.025	<.011

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 06...	<.02	<.010	<.02	<.008	<.02	.022	<.009	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 06...	<.02	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 06...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)
JUL 06...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)
JUL 06...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)	Hexachloro-butadiene, water, unfltrd ug/L (39702)	Hexachloro-ethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropyl-benzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 06...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetrachloro-ethene, water, unfltrd ug/L (34475)	Tetrachloro-methane water unfltrd ug/L (32102)	Tetrahydro-furan, water, unfltrd ug/L (81607)
JUL 06...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloro-propene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromo-methane water unfltrd ug/L (32104)	Trichloro-ethene, water, unfltrd ug/L (39180)	Trichloro-fluoro-methane water unfltrd ug/L (34488)	Trichloro-methane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 06...	E.10	<.03	<.09	<.7	<.10	<.04	<.16	.19	<.1	.46

SITE IDENTIFICATION.--**USGS 302551097465501**; Local Well Number **YD-58-34-617**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 840 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 06...	1030	749	6.8	7.1	913	32.5	23.2	430	125	28.9	30.7	1.94	.5

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 06...	23.1	10	360	.26	43.0	.3	14.4	47.6	512	449	.22	<.04	2.45

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Phos-phorus, water, fltrd, mg/L (00666)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Alum-inum, water, fltrd, ug/L (01106)	Alum-inum, water, unfltrd recover -able, ug/L (01105)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 06...	<.008	E.005	.005	2.48	2.9	<2	8	E.13	.6	<2	85	<.06	68

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recover -able, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recover -able, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recover -able, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Mangan-ese, water, unfltrd recover -able, ug/L (01055)	Molyb-denum, water, fltrd, ug/L (01060)
JUL 06...	<.04	<.8	.310	1.1	1.2	<6	M	<.08	<.06	3.5	E.1	<1.2	.6

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recover -able, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Di-ethyl-aniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 06...	2.38	.7	<.2	149	<.04	3.5	.6	<2	<.009	<.02	<.02	<.006	E.052

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbo-furan, wat flt 0.7u GF ug/L (49308)	3-Keto-carbo-furan, water, fltrd, ug/L (50295)	Aceto-chlor, water, fltrd, ug/L (49260)	Aci-fluor-fen, water, fltrd 0.7u GF ug/L (49315)	Ala-chlor, water, fltrd, ug/L (46342)	Aldi-carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi-carb sulf-oxide, wat flt 0.7u GF ug/L (49314)	Aldi-carb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl, water, fltrd 0.7u GF ug/L (82686)
JUL 06...	E.01	E.024	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	.046	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendio-carb, water, fltrd, ug/L (50299)	Ben-flur-alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul-furon, water, fltrd, ug/L (61693)	Ben-tazon, water, fltrd 0.7u GF ug/L (38711)	Broma-cil, water, fltrd, ug/L (04029)	Brom-oxynil, water, fltrd 0.7u GF ug/L (49311)	Butyl-ate, water, fltrd, ug/L (04028)	Caf-feine, water, fltrd, ug/L (50305)	Car-baryl, water, fltrd 0.7u GF ug/L (49310)	Car-baryl, water, fltrd 0.7u GF ug/L (82680)	Carbo-furan, water, fltrd 0.7u GF ug/L (49309)	Carbo-furan, water, fltrd 0.7u GF ug/L (82674)
JUL 06...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlor-amben methyl ester, water, fltrd, ug/L (61188)	Chlori-muron, water, fltrd, ug/L (50306)	Chloro-di-amino-s-tri-azine, wat flt ug/L (04039)	Chloro-thalo-nil, water, fltrd 0.7u GF ug/L (49306)	Chlor-pyrifos water, fltrd, ug/L (38933)	cis-Per-methrin water fltrd 0.7u GF ug/L (82687)	Clopyr-alid, water, fltrd 0.7u GF ug/L (49305)	Cyana-zine, water, fltrd, ug/L (04041)	Cyclo-ate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diazi-non, water, fltrd, ug/L (39572)
JUL 06...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinylfipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 06...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 06...	<.024	<.016	<.01	<.03	<.003	<.02	<.02	.031	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)
JUL 06...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p-' DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 06...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	.01	<.004	<.025	<.011

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 06...	<.02	<.010	<.02	<.008	<.02	.010	<.009	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 06...	<.02	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 06...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)
JUL 06...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	E.03	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)
JUL 06...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 06...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)
JUL 06...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	.17	<.06	<2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 06...	E.07	<.03	<.09	<.7	<.10	<.04	<.16	.20	<.1	.86

TRAVIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 302218097454901**; Local Well Number **YD-58-42-311**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 790 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 07...	1020	746	8.5	7.3	965	29.5	20.5	420	137	18.5	20.3	1.50	.7

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 07...	32.4	14	315	.21	65.0	<.2	12.3	61.5	547	488	.13	<.04	6.55

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Aluminum, water, fltrd, ug/L (01106)	Aluminum, water, unfltrd recoverable, ug/L (01105)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 07...	<.008	.024	.028	6.67	4.6	<2	3	<.20	.6	<2	74	<.06	73

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recoverable, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recoverable, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recoverable, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Manganese, water, unfltrd recoverable, ug/L (01055)	Molybdenum, water, fltrd, ug/L (01060)
JUL 07...	<.04	<.8	.409	1.3	1.4	<6	<9.0	<.08	<.06	3.7	<.2	<1.2	<.4

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recoverable, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 07...	1.48	E.3	<.2	150	<.04	5.7	.9	<2	<.009	<.02	<.02	<.006	E.034

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)
JUL 07...	E.04	E.018	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	.028	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)
JUL 07...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
JUL 07...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 07...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 07...	E.007	E.011	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)
JUL 07...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 07...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	.01	<.004	<.025	<.011

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 07...	<.02	<.010	<.02	<.008	<.02	.006	<.009	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 07...	<.02	<.009	<.03	E.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 07...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)
JUL 07...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	E.03	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)
JUL 07...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)	Hexachloro-butadiene, water, unfltrd ug/L (39702)	Hexachloro-ethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropyl-benzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 07...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetrachloro-ethene, water, unfltrd ug/L (34475)	Tetrachloro-methane water unfltrd ug/L (32102)	Tetrahydro-furan, water, unfltrd ug/L (81607)
JUL 07...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	E.07	<.06	<2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 07...	E.08	<.03	<.09	<.7	<.10	<.04	<.16	.50	<.1	1.06

TRAVIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301526097463201**; Local Well Number **YD-58-42-915**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 295 ft. Upper casing diameter 6 in; top of first opening 110 ft, bottom of last opening 295 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 622 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 07...	1355	750	4.6	7.3	556	32.0	21.0	260	70.4	20.4	20.9	1.22	.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 07...	12.8	10	206	.10	23.7	.2	9.52	38.4	304	273	<.10	<.04	.69

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Aluminum, water, fltrd, ug/L (01106)	Aluminum, water, unfltrd recoverable, ug/L (01105)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 07...	<.008	<.006	E.003	.71	1.9	M	2	<.20	.4	<2	33	<.06	51

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recoverable, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recoverable, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recoverable, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Manganese, water, unfltrd recoverable, ug/L (01055)	Molybdenum, water, fltrd, ug/L (01060)
JUL 07...	<.04	.9	.242	3.4	6.5	<6	30	.17	.69	6.6	<.2	<1.2	1.0

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recoverable, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 07...	1.22	E.2	<.2	314	<.04	3.0	8.6	11	<.009	<.02	<.02	<.006	E.003

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbo-furan, wat flt 0.7u GF ug/L (49308)	3-Keto-carbo-furan, water, fltrd, ug/L (50295)	Aceto-chlor, water, fltrd, ug/L (49260)	Aci-fluor-fen, water, fltrd 0.7u GF ug/L (49315)	Ala-chlor, water, fltrd, ug/L (46342)	Aldi-carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi-carb sulf-oxide, wat flt 0.7u GF ug/L (49314)	Aldi-carb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl, water, fltrd 0.7u GF ug/L (82686)
JUL 07...	<.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	<.007	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendio-carb, water, fltrd, ug/L (50299)	Ben-flur-alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul-furon, water, fltrd, ug/L (61693)	Ben-tazon, water, fltrd 0.7u GF ug/L (38711)	Broma-cil, water, fltrd, ug/L (04029)	Brom-oxynil, water, fltrd 0.7u GF ug/L (49311)	Butyl-ate, water, fltrd, ug/L (04028)	Caf-feine, water, fltrd, ug/L (50305)	Car-baryl, water, fltrd 0.7u GF ug/L (49310)	Car-baryl, water, fltrd 0.7u GF ug/L (82680)	Carbo-furan, water, fltrd 0.7u GF ug/L (49309)	Carbo-furan, water, fltrd 0.7u GF ug/L (82674)
JUL 07...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlor-amben methyl ester, water, fltrd, ug/L (61188)	Chlori-muron, water, fltrd, ug/L (50306)	Chloro-di-amino-s-tri-azine, wat flt ug/L (04039)	Chloro-thalo-nil, water, fltrd 0.7u GF ug/L (49306)	Chlor-pyrifos water, fltrd, ug/L (38933)	cis-Per-methrin water fltrd 0.7u GF ug/L (82687)	Clopyr-alid, water, fltrd 0.7u GF ug/L (49305)	Cyana-zine, water, fltrd, ug/L (04041)	Cyclo-ate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diazi-non, water, fltrd, ug/L (39572)
JUL 07...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Di-chlor-prop, water, fltrd 0.7u GF ug/L (49302)	Diel-drin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphen-amid, water, fltrd, ug/L (04033)	Disul-foton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethal-flur-alin, water, fltrd 0.7u GF ug/L (82663)	Etho-prop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulf-inyl-fipro-nil amide, wat flt ug/L (62169)	Fipro-nil sulfide water, fltrd, ug/L (62167)
JUL 07...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipro-nil sulfone water, fltrd, ug/L (62168)	Fipro-nil, water, fltrd, ug/L (62166)	Flumet-sulam, water, fltrd, ug/L (61694)	Fluo-meturon water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imaza-quin, water, fltrd, ug/L (50356)	Imaze-thapyr, water, fltrd, ug/L (50407)	Imida-cloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Mala-thion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 07...	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Meta-laxyl, water, fltrd, ug/L (50359)	Methio-carb, water, fltrd 0.7u GF ug/L (38501)	Meth-omyl, water, fltrd 0.7u GF ug/L (49296)	Methyl para-thion, water, fltrd 0.7u GF ug/L (82667)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Metsul-furon, water, fltrd, ug/L (61697)	Moli-nate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chloro-phenyl) -N-' methyl-urea, ug/L (61692)	Naprop-amide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nico-sul-furon, water, fltrd, ug/L (50364)
JUL 07...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 07...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	<.01	<.004	<.025	<.011

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 07...	<.02	<.010	<.02	<.008	<.02	.005	<.009	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 07...	<.02	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 07...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)
JUL 07...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)
JUL 07...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 07...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)
JUL 07...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 07...	.15	<.03	<.09	<.7	<.10	<.04	<.16	<.02	<.1	.98

TRAVIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301423097495901**; Local Well Number **YD-58-50-211**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 265 ft. Upper casing diameter 7 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 690 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JUL 08, 2004	170.51	T

PERIOD OF RECORD HIGHEST 163.4 JUN 25, 1981 LOWEST 226.27 OCT , 1978
RECORD AVAILABLE FROM MAR 13, 1978 TO JUL 08, 2004 64 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 08...	1113	750	8.4	6.9	601	32.0	21.8	290	77.4	24.4	26.1	.87	.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 08...	9.63	7	257	.12	22.0	<.2	12.0	13.2	324	275	<.10	<.04	1.99

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Aluminum, water, fltrd, ug/L (01106)	Aluminum, water, unfltrd recoverable, ug/L (01105)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 08...	<.008	E.003	.006	2.07	1.8	2	23	<.20	.4	<2	86	<.06	44

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recoverable, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recoverable, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recoverable, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Manganese, water, unfltrd recoverable, ug/L (01055)	Molybdenum, water, fltrd, ug/L (01060)
JUL 08...	<.04	1.2	.743	4.2	6.6	<6	50	.24	.62	2.3	.8	1.6	E.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recoverable, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 08...	6.80	E.2	<.2	180	<.04	3.5	139	130	<.009	<.02	<.02	<.006	E.014

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)
JUL 08...	<.01	E.006	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	.016	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)
JUL 08...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
JUL 08...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 08...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 08...	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)
JUL 08...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 08...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	.01	<.004	<.025	<.011

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 08...	<.02	<.010	<.02	<.008	<.02	.006	<.009	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 08...	<.02	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 08...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)
JUL 08...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)
JUL 08...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)	Hexachloro-butadiene, water, unfltrd ug/L (39702)	Hexachloro-ethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropyl-benzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 08...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetrachloro-ethene, water, unfltrd ug/L (34475)	Tetrachloro-methane water unfltrd ug/L (32102)	Tetrahydro-furan, water, unfltrd ug/L (81607)
JUL 08...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	E1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloro-propene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromo-methane water unfltrd ug/L (32104)	Trichloro-ethene, water, unfltrd ug/L (39180)	Trichloro-fluoro-methane water unfltrd ug/L (34488)	Trichloro-methane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 08...	E.09	<.03	<.09	<.7	<.10	<.04	<.16	.17	<.1	.71

TRAVIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301339097483701**; Local Well Number **YD-58-50-215**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 360 ft. Upper casing diameter 6.63 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 675 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 16...	1050	750	8.0	7.1	619	34.0	22.8	310	79.5	26.2	32.1	1.09	.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 16...	9.31	6	293	.13	12.2	.2	15.5	8.6	343	337	<.10	<.04	3.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Aluminum, water, fltrd, ug/L (01106)	Aluminum, water, unfltrd recoverable, ug/L (01105)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 16...	<.008	.014	.016	2.98	.7	<2	28	<.20	.5	<4	295	<.06	48

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recoverable, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recoverable, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recoverable, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Manganese, water, unfltrd recoverable, ug/L (01055)	Molybdenum, water, fltrd, ug/L (01060)
JUL 16...	<.04	E.6	.245	7.6	3.5	<6	20	5.73	3.18	4.1	.3	1.3	E.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recoverable, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 16...	1.78	.6	<.2	459	<.04	3.9	81.5	79	<.009	<.02	<.02	<.006	E.005

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)
JUL 16...	<.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	.010	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)
JUL 16...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
JUL 16...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 16...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 16...	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl)-N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)
JUL 16...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 16...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	.01	<.004	<.025	<.011

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 16...	<.02	<.010	<.02	<.008	<.02	<.010	<.009	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 16...	<.02	<.009	<.03	<.03	<.16	E.17	<.06	<.04	<.02	<.03	<.1	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 16...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)
JUL 16...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	E.08	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)
JUL 16...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)	Hexachloro-butadiene, water, unfltrd ug/L (39702)	Hexachloro-ethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropyl-benzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 16...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetrachloro-ethene, water, unfltrd ug/L (34475)	Tetrachloro-methane water unfltrd ug/L (32102)	Tetrahydro-furan, water, unfltrd ug/L (81607)
JUL 16...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloro-propene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromo-methane water unfltrd ug/L (32104)	Trichloro-ethene, water, unfltrd ug/L (39180)	Trichloro-fluoro-methane water unfltrd ug/L (34488)	Trichloro-methane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 16...	.14	<.03	<.09	<.7	<.10	<.04	<.16	.24	<.1	.79

TRAVIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301356097473301**; Local Well Number **YD-58-50-216**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 582 ft. Upper casing diameter 6 in; top of first opening 180 ft, bottom of last opening 480 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 692 ft.

PERIOD OF RECORD.--Sept. 1978 to Apr. 1998 (periodic measurements); May 1999 to Sept. 2004 (daily mean)(discontinued).

REMARKS.--**Senate Bill 1 real-time ground-water level site.**

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	236.06	235.80	235.92	241.92	241.74	241.83	246.02	245.89	245.96	248.69	248.60	248.65
2	236.30	236.06	236.17	242.09	241.92	242.01	246.13	246.01	246.07	248.76	248.67	248.71
3	236.53	236.29	236.41	242.23	242.09	242.16	246.26	246.11	246.19	248.82	248.72	248.77
4	236.77	236.53	236.65	242.40	242.23	242.32	246.39	246.24	246.32	248.93	248.80	248.86
5	237.03	236.77	236.89	242.60	242.40	242.50	246.52	246.38	246.46	249.02	248.90	248.96
6	---	---	---	242.76	242.59	242.68	246.61	246.51	246.56	249.08	249.00	249.04
7	---	---	e237.41	242.94	242.75	242.84	246.72	246.60	246.65	249.12	249.06	249.08
8	237.70	237.48	237.59	243.11	242.93	243.02	246.81	246.70	246.75	249.22	249.10	249.15
9	237.85	237.70	237.78	243.25	243.10	243.18	246.97	246.79	246.88	249.28	249.20	249.23
10	237.99	237.83	237.90	243.41	243.25	243.32	247.05	246.95	246.99	249.33	249.27	249.29
11	238.20	237.99	238.09	243.57	243.41	243.48	247.15	247.03	247.08	249.39	249.32	249.35
12	238.32	238.18	238.24	243.69	243.56	243.62	247.23	247.14	247.17	249.44	249.38	249.41
13	238.49	238.32	238.39	243.82	243.69	243.75	247.24	247.17	247.20	249.49	249.43	249.46
14	238.70	238.49	238.61	243.96	243.81	243.88	247.30	247.23	247.26	249.53	249.48	249.51
15	238.89	238.70	238.79	244.12	243.95	244.03	247.44	247.29	247.34	249.54	249.44	249.50
16	239.07	238.89	238.98	244.26	244.12	244.19	247.51	247.43	247.47	249.44	248.88	249.19
17	239.28	239.07	239.18	244.33	244.19	244.28	247.59	247.50	247.54	248.88	247.80	248.30
18	239.47	239.28	239.37	244.29	244.20	244.24	247.69	247.59	247.65	247.80	247.20	247.47
19	239.66	239.47	239.56	244.38	244.27	244.33	247.77	247.68	247.73	247.20	246.94	247.04
20	239.84	239.66	239.75	244.50	244.37	244.44	247.86	247.75	247.80	246.94	246.85	246.89
21	240.02	239.84	239.93	244.65	244.49	244.58	247.93	247.84	247.88	247.01	246.89	246.94
22	240.17	240.01	240.09	244.80	244.63	244.70	248.06	247.90	247.96	247.17	247.01	247.08
23	240.35	240.17	240.25	244.97	244.77	244.88	248.10	248.02	248.06	247.33	247.17	247.24
24	240.53	240.34	240.43	245.07	244.96	245.01	248.16	248.08	248.12	247.40	247.32	247.34
25	240.74	240.52	240.62	245.19	245.06	245.12	248.23	248.15	248.18	247.43	247.35	247.38
26	240.87	240.72	240.79	245.34	245.17	245.26	248.28	248.21	248.24	247.62	247.43	247.52
27	241.02	240.87	240.94	245.53	245.33	245.43	248.35	248.27	248.30	247.72	247.59	247.65
28	241.20	241.02	241.10	245.63	245.53	245.57	248.42	248.34	248.38	247.84	247.72	247.78
29	241.36	241.20	241.27	245.74	245.63	245.68	248.50	248.39	248.45	247.98	247.84	247.90
30	241.55	241.36	241.45	245.89	245.74	245.81	248.56	248.47	248.51	248.12	247.97	248.05
31	241.75	241.55	241.65	---	---	---	248.62	248.54	248.58	248.25	248.12	248.18
MONTH				245.89	241.74	243.94	248.62	245.89	247.41	249.54	246.85	248.35

TRAVIS COUNTY—Continued

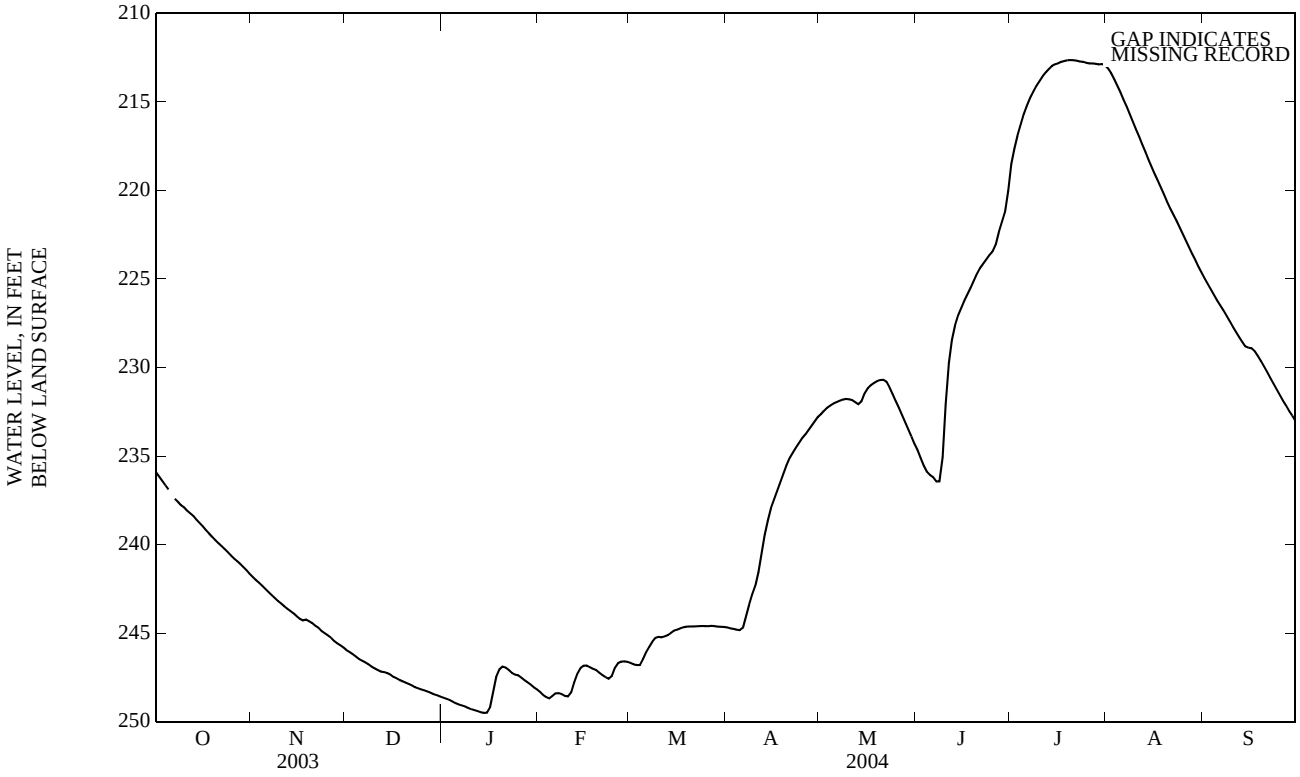
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

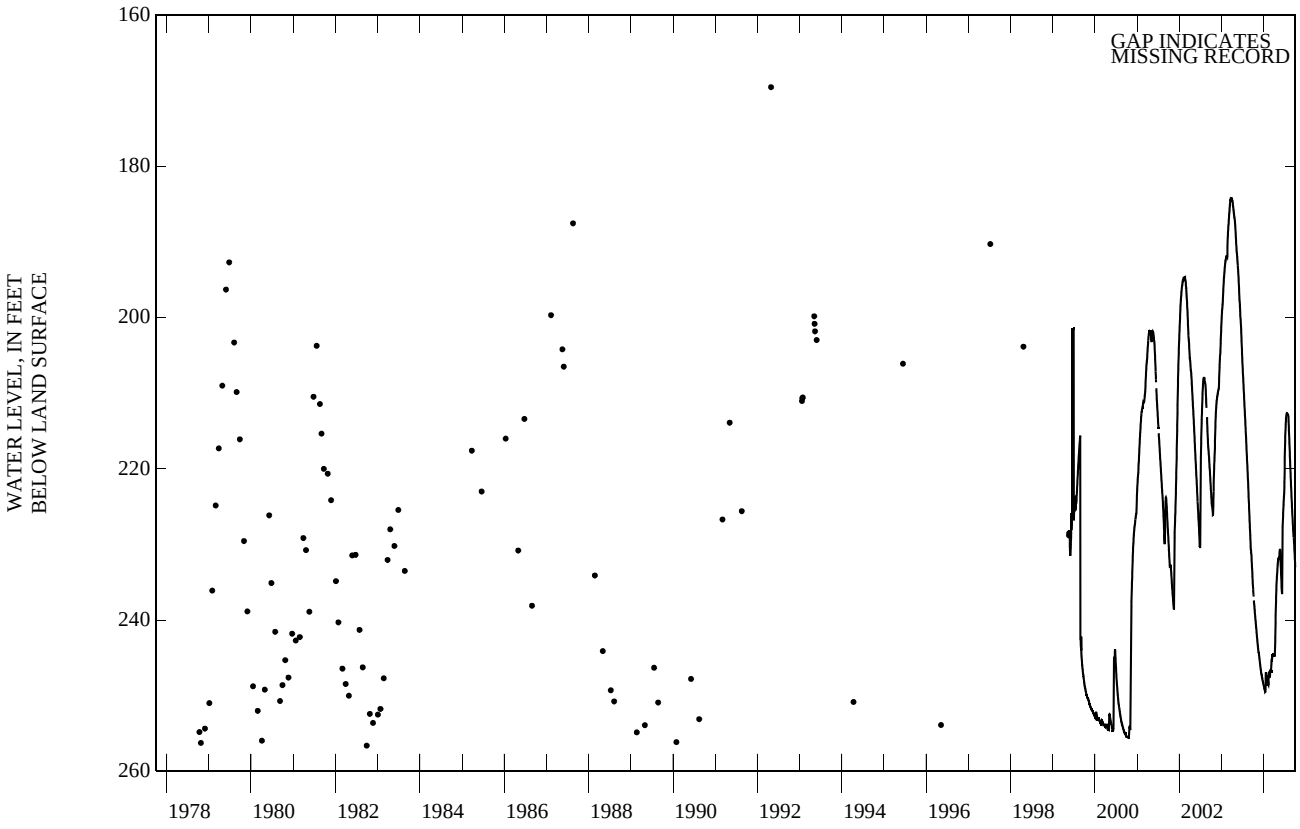
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	248.42	248.25	248.32	246.74	246.64	246.68	244.73	244.65	244.68	232.75	232.55	232.64
2	248.57	248.40	248.49	246.81	246.72	246.76	244.79	244.67	244.74	232.56	232.35	232.44
3	248.69	248.55	248.61	246.85	246.77	246.81	244.80	244.74	244.76	232.35	232.20	232.27
4	248.74	248.65	248.69	246.85	246.73	246.80	244.87	244.77	244.80	232.22	232.08	232.15
5	248.69	248.46	248.54	246.73	246.29	246.48	244.86	244.80	244.83	232.11	231.99	232.04
6	248.46	248.36	248.40	246.29	245.91	246.08	244.92	244.43	244.70	232.01	231.90	231.96
7	248.43	248.36	248.39	245.91	245.64	245.78	244.43	243.73	244.05	231.94	231.83	231.88
8	248.49	248.41	248.44	245.64	245.35	245.49	243.73	243.09	243.39	231.86	231.77	231.81
9	248.61	248.49	248.54	245.36	245.22	245.28	243.09	242.56	242.81	231.80	231.74	231.77
10	248.64	248.49	248.58	245.24	245.17	245.21	242.56	242.03	242.31	231.83	231.76	231.80
11	248.50	248.08	248.34	245.28	245.21	245.24	242.04	240.99	241.55	231.89	231.80	231.84
12	248.08	247.50	247.78	245.23	245.15	245.19	240.99	239.90	240.43	232.03	231.87	231.95
13	247.50	247.11	247.28	245.21	245.06	245.11	239.90	239.02	239.44	232.22	232.01	232.07
14	247.11	246.87	246.98	245.06	244.91	244.99	239.02	238.27	238.63	232.20	231.69	231.91
15	246.88	246.79	246.84	244.91	244.80	244.86	238.27	237.68	237.95	231.69	231.31	231.47
16	246.87	246.79	246.83	244.85	244.75	244.80	237.68	237.19	237.43	231.31	231.08	231.17
17	246.99	246.87	246.93	244.77	244.68	244.73	237.19	236.72	236.94	231.08	230.93	231.00
18	247.07	246.98	247.02	244.70	244.64	244.67	236.72	236.24	236.45	230.95	230.82	230.87
19	247.19	247.04	247.09	244.66	244.60	244.63	236.24	235.76	235.98	230.84	230.72	230.77
20	247.33	247.16	247.24	244.65	244.60	244.62	235.76	235.30	235.51	230.74	230.67	230.71
21	247.44	247.32	247.37	244.67	244.59	244.62	235.30	234.95	235.11	230.73	230.66	230.69
22	247.54	247.42	247.48	244.64	244.59	244.61	234.95	234.66	234.80	230.93	230.72	230.80
23	247.66	247.52	247.58	244.63	244.58	244.61	234.66	234.38	234.52	231.33	230.93	231.11
24	247.66	247.16	247.43	244.62	244.58	244.60	234.39	234.10	234.25	231.70	231.33	231.50
25	247.16	246.79	246.96	244.63	244.58	244.60	234.10	233.89	233.99	232.11	231.70	231.89
26	246.79	246.63	246.70	244.62	244.58	244.60	233.90	233.68	233.78	232.48	232.11	232.28
27	246.64	246.59	246.61	244.61	244.56	244.59	233.68	233.41	233.54	232.92	232.48	232.67
28	246.62	246.57	246.59	244.65	244.58	244.60	233.41	233.19	233.29	233.28	232.90	233.08
29	246.69	246.57	246.63	244.69	244.60	244.64	233.19	232.94	233.05	233.69	233.27	233.47
30	---	---	---	244.67	244.61	244.64	232.94	232.71	232.80	234.12	233.69	233.89
31	---	---	---	244.67	244.62	244.65	---	---	---	234.51	234.12	234.31
MONTH	248.74	246.57	247.61	246.85	244.56	245.19	244.92	232.71	238.68	234.51	230.66	231.94
		JUNE			JULY			AUGUST			SEPTEMBER	
1	234.89	234.51	234.67	219.14	218.05	218.51	213.23	213.03	213.11	225.14	224.83	224.98
2	235.39	234.88	235.11	218.05	217.25	217.62	213.55	213.23	213.37	225.48	225.14	225.30
3	235.74	235.39	235.56	217.25	216.60	216.91	213.90	213.55	213.72	225.78	225.48	225.61
4	236.11	235.73	235.89	216.60	216.02	216.30	214.27	213.90	214.08	226.09	225.78	225.93
5	236.14	236.04	236.08	216.02	215.47	215.70	214.67	214.27	214.47	226.37	226.09	226.22
6	236.32	236.11	236.19	215.47	215.00	215.21	215.07	214.67	214.87	226.65	226.37	226.50
7	236.60	236.31	236.44	215.00	214.62	214.80	215.48	215.07	215.27	226.94	226.65	226.79
8	236.65	235.90	236.43	214.62	214.30	214.44	215.92	215.48	215.69	227.25	226.94	227.09
9	235.90	233.89	235.08	214.30	213.97	214.11	216.35	215.92	216.13	227.55	227.25	227.40
10	233.89	230.66	232.07	213.97	213.70	213.83	216.77	216.34	216.55	227.86	227.55	227.70
11	230.66	229.03	229.75	213.70	213.45	213.57	217.24	216.77	216.96	228.16	227.86	228.00
12	229.03	228.02	228.44	213.45	213.25	213.34	217.62	217.23	217.40	228.44	228.16	228.28
13	228.03	227.33	227.61	213.25	213.07	213.15	218.05	217.62	217.82	228.72	228.44	228.56
14	227.33	226.85	227.06	213.07	212.90	212.97	218.48	218.05	218.25	228.89	228.72	228.81
15	226.85	226.45	226.63	---	---	e212.88	218.87	218.48	e218.67	228.91	228.85	228.88
16	226.45	226.04	226.23	212.89	212.77	212.83	219.30	218.87	219.08	228.98	228.88	228.91
17	226.05	225.69	225.85	212.79	212.69	212.74	219.65	219.30	219.46	229.21	228.98	229.08
18	225.69	225.34	225.50	212.73	212.65	212.70	220.07	219.65	219.84	229.50	229.21	229.34
19	225.34	224.91	225.09	212.70	212.62	212.65	220.50	220.07	220.25	229.81	229.50	229.64
20	224.91	224.55	224.72	212.66	212.62	212.64	220.93	220.48	220.66	230.12	229.81	229.94
21	224.55	224.26	224.38	212.68	212.61	212.65	221.20	220.89	221.04	230.44	230.12	230.27
22	224.27	224.02	224.13	212.71	212.65	212.67	221.57	221.20	221.38	230.75	230.44	230.59
23	224.02	223.78	223.89	212.76	212.68	212.71	221.90	221.56	221.73	231.09	230.75	230.92
24	223.78	223.56	223.65	212.77	212.72	212.74	222.28	221.90	222.08	231.41	231.09	231.24
25	223.56	223.27	223.45	212.86	212.75	212.79	222.65	222.28	222.46	231.73	231.40	231.56
26	223.27	222.77	223.05	212.85	212.80	212.82	223.04	222.65	222.83	232.02	231.72	231.86
27	222.77	222.05	222.37	212.86	212.80	212.83	223.41	223.03	223.21	232.30	232.02	232.15
28	222.05	221.51	221.77	212.88	212.81	212.84	223.78	223.41	223.58	232.60	232.30	232.44
29	221.51	220.81	221.22	212.93	212.85	212.88	224.13	223.78	223.94	232.87	232.59	232.72
30	220.81	219.14	220.02	212.91	212.83	212.86	224.49	224.13	224.30	233.17	232.87	233.00
31	---	---	---	213.03	212.89	212.94	224.83	224.49	224.65	---	---	---
MONTH	236.65	219.14	228.28				224.83	213.03	218.93	233.17	224.83	228.99

YEAR

e Estimated

TRAVIS COUNTY—Continued





TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 15...	1525	750	5.7	7.1	780	34.5	24.0	350	88.6	30.2	29.8	2.13	.7

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 15...	28.8	15	279	.30	38.1	.5	12.4	77.5	455	423	E.05	<.04	1.69

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Aluminum, water, fltrd, ug/L (01106)	Aluminum, water, unfltrd recoverable, ug/L (01105)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 15...	<.008	.006	.005	1.71	.8	E1	16	<.20	.4	<2	89	<.06	136

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recoverable, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recoverable, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recoverable, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Manganese, water, unfltrd recoverable, ug/L (01055)	Molybdenum, water, fltrd, ug/L (01060)
JUL 15...	<.04	E.5	.296	.9	1.2	34	40	<.08	.09	22.6	.3	E1.1	1.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recoverable, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 15...	4.15	.5	<.2	1,900	<.04	4.0	.6	<2	<.009	<.02	<.02	<.006	E.006

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxycarbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)
JUL 15...	<.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	<.007	<.050

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)
JUL 15...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chloro-diamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
JUL 15...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 15...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 15...	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)
JUL 15...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p-' DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 15...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	<.01	<.004	<.025	<.011

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 15...	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 15...	<.02	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 15...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)
JUL 15...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)
JUL 15...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 15...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)
JUL 15...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	E.03	<.06	<2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 15...	E.02	<.03	<.09	<.7	<.10	<.04	<.16	E.04	<.1	.85

SITE IDENTIFICATION.--**USGS 301432097480001**; Local Well Number **YD-58-50-217**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 214 ft. Upper casing diameter 6 in; top of first opening 0 ft, bottom of last opening 214 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 567 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JUL 15, 2004	69.07	T

PERIOD OF RECORD HIGHEST 61.67 JUN 25, 1981 LOWEST 131.35 OCT 24, 1978
RECORD AVAILABLE FROM SEP 11, 1978 TO JUL 15, 2004 95 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 15...	1120	753	1.9	7.3	580	34.0	26.3	260	73.5	19.6	18.8	1.59	.5

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 15...	19.1	14	203	.13	31.3	.2	11.2	45.3	325	335	.10	<.04	.24

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Aluminum, water, fltrd, ug/L (01106)	Aluminum, water, unfltrd recoverable, ug/L (01105)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 15...	<.008	<.006	<.004	.31	2.2	E1	3	<.20	.5	<2	31	<.06	75

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recoverable, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recoverable, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recoverable, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Manganese, water, unfltrd recoverable, ug/L (01055)	Molybdenum, water, fltrd, ug/L (01060)
JUL 15...	<.04	1.2	.219	.7	.8	<6	<9.0	<.08	<.06	4.4	<.2	<1.2	1.0

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recoverable, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 15...	1.42	<.4	<.2	247	<.04	2.8	1.0	<2	<.009	<.02	<.02	<.006	<.006

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)
JUL 15...	<.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	<.010	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)
JUL 15...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0124	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
JUL 15...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 15...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 15...	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)
JUL 15...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 15...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	<.01	<.004	<.025	<.011

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 15...	<.02	<.010	<.02	<.008	<.02	<.005	E.003	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 15...	<.02	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 15...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Di-chloro-propane water unfltrd ug/L (77170)	2-Chloro-toluene water unfltrd ug/L (77275)	2-Ethyl-toluene water unfltrd ug/L (77220)	3-Chloro-propene water unfltrd ug/L (78109)	4-Chloro-toluene water unfltrd ug/L (77277)	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)
JUL 15...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	cis-1,3-Di-chloro-propene water unfltrd ug/L (34704)	Di-bromo-chloro-methane water unfltrd ug/L (32105)	Di-bromo-methane water unfltrd ug/L (30217)	Di-chloro-di-fluoro-methane wat unf ug/L (34668)	Di-chloro-methane water unfltrd ug/L (34423)	Di-ethyl ether, water, unfltrd ug/L (81576)	Diiso-propyl ether, water, unfltrd ug/L (81577)
JUL 15...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methac-rylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)	Hexa-chloro-buta-diene, water, unfltrd ug/L (39702)	Hexa-chloro-ethane, water, unfltrd ug/L (34396)	Iodo-methane water unfltrd ug/L (77424)	Iso-butyl methyl ketone, water, unfltrd ug/L (78133)	Iso-propyl-benzene water unfltrd ug/L (77223)	Methyl acrylo-nitrile water unfltrd ug/L (81593)	Methyl acryl-ate, water, unfltrd ug/L (49991)	Methyl methac-rylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 15...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphth-alene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)
JUL 15...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 15...	<.05	<.03	<.09	<.7	<.10	<.04	<.16	E.07	<.1	.61

TRAVIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301031097515801**; Local Well Number **YD-58-50-408**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 439 ft. Upper casing diameter unknown; top of first opening 0 ft, bottom of last opening 125 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 772 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 09...	1145	749	7.0	7.1	718	34.0	22.4	340	81.3	34.0	34.3	.94	.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 09...	10.6	6	303	.08	18.9	.2	15.0	32.0	381	307	<.10	<.04	1.30

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Aluminum, water, fltrd, ug/L (01106)	Aluminum, water, unfltrd recoverable, ug/L (01105)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 09...	<.008	E.005	.006	1.37	5.1	<2	<2	<.20	.3	<2	42	<.06	53

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recoverable, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recoverable, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recoverable, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Manganese, water, unfltrd recoverable, ug/L (01055)	Molybdenum, water, fltrd, ug/L (01060)
JUL 09...	<.04	<.8	.230	3.3	8.5	<6	M	.15	.43	3.7	<.2	<1.2	<.4

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recoverable, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 09...	.65	E.3	<.2	549	<.04	4.7	3.3	7	<.009	<.02	<.02	<.006	<.006

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbo-furan, wat flt 0.7u GF ug/L (49308)	3-Keto-carbo-furan, water, fltrd, ug/L (50295)	Aceto-chlor, water, fltrd, ug/L (49260)	Aci-fluor-fen, water, fltrd 0.7u GF ug/L (49315)	Ala-chlor, water, fltrd, ug/L (46342)	Aldi-carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi-carb sulf-oxide, wat flt 0.7u GF ug/L (49314)	Aldi-carb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl, water, fltrd 0.7u GF ug/L (82686)
JUL 09...	<.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	<.007	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendio-carb, water, fltrd, ug/L (50299)	Ben-flur-alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul-furon, water, fltrd, ug/L (61693)	Ben-tazon, water, fltrd 0.7u GF ug/L (38711)	Broma-cil, water, fltrd, ug/L (04029)	Brom-oxynil, water, fltrd 0.7u GF ug/L (49311)	Butyl-ate, water, fltrd, ug/L (04028)	Caf-feine, water, fltrd, ug/L (50305)	Car-baryl, water, fltrd 0.7u GF ug/L (49310)	Car-baryl, water, fltrd 0.7u GF ug/L (82680)	Carbo-furan, water, fltrd 0.7u GF ug/L (49309)	Carbo-furan, water, fltrd 0.7u GF ug/L (82674)
JUL 09...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlor-amben methyl ester, water, fltrd, ug/L (61188)	Chlori-muron, water, fltrd, ug/L (50306)	Chloro-di-amino-s-tri-azine, wat flt ug/L (04039)	Chloro-thalo-nil, water, fltrd 0.7u GF ug/L (49306)	Chlor-pyrifos water, fltrd, ug/L (38933)	cis-Per-methrin water fltrd 0.7u GF ug/L (82687)	Clopyr-alid, water, fltrd 0.7u GF ug/L (49305)	Cyana-zine, water, fltrd, ug/L (04041)	Cyclo-ate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diazi-non, water, fltrd, ug/L (39572)
JUL 09...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Di-chlor-prop, water, fltrd 0.7u GF ug/L (49302)	Diel-drin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphen-amid, water, fltrd, ug/L (04033)	Disul-foton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethal-flur-alin, water, fltrd 0.7u GF ug/L (82663)	Etho-prop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulf-inyl-fipro-nil amide, wat flt ug/L (62169)	Fipro-nil sulfide water, fltrd, ug/L (62167)
JUL 09...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipro-nil sulfone water, fltrd, ug/L (62168)	Fipro-nil, water, fltrd, ug/L (62166)	Flumet-sulam, water, fltrd, ug/L (61694)	Fluo-meturon water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imaza-quin, water, fltrd, ug/L (50356)	Imaze-thapyr, water, fltrd, ug/L (50407)	Imida-cloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Mala-thion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 09...	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Meta-laxyl, water, fltrd, ug/L (50359)	Methio-carb, water, fltrd 0.7u GF ug/L (38501)	Meth-omyl, water, fltrd 0.7u GF ug/L (49296)	Methyl para-thion, water, fltrd 0.7u GF ug/L (82667)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Metsul-furon, water, fltrd, ug/L (61697)	Moli-nate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chloro-phenyl) -N-' methyl-urea, ug/L (61692)	Naprop-amide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nico-sul-furon, water, fltrd, ug/L (50364)
JUL 09...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 09...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	.05	<.004	<.025	<.011

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 09...	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 09...	<.02	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 09...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)
JUL 09...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)
JUL 09...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)	Hexachloro-butadiene, water, unfltrd ug/L (39702)	Hexachloro-ethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropyl-benzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 09...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetrachloro-ethene, water, unfltrd ug/L (34475)	Tetrachloro-methane water unfltrd ug/L (32102)	Tetrahydro-furan, water, unfltrd ug/L (81607)
JUL 09...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloro-propene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromo-methane water unfltrd ug/L (32104)	Trichloro-ethene, water, unfltrd ug/L (39180)	Trichloro-fluoro-methane water unfltrd ug/L (34488)	Trichloro-methane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 09...	<.05	<.03	<.09	<.7	<.10	<.04	<.16	<.02	<.1	.90

SITE IDENTIFICATION.--**USGS 301142097504701**; Local Well Number **YD-58-50-417**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 330 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 810 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JUL 08, 2004	257.33	T

PERIOD OF RECORD HIGHEST 257.33 JUL 08, 2004 LOWEST 263.07 JUN 01, 2000
RECORD AVAILABLE FROM JUN 01, 2000 TO JUL 08, 2004 5 ENTRIES

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 08...	1430	750	2.8	7.2	445	33.0	22.8	230	46.4	25.7	26.4	1.36	.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 08...	5.50	5	191	.05	7.56	.4	12.3	11.2	231	226	<.10	<.04	E.05

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Phos-phorus, water, fltrd, mg/L (00666)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Alum-inum, water, fltrd, ug/L (01106)	Alum-inum, water, unfltrd recover -able, ug/L (01105)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 08...	<.008	<.006	.008	.05	E.4	M	8	<.20	.6	<2	83	<.06	44

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recover -able, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recover -able, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recover -able, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Mangan-ese, water, unfltrd recover -able, ug/L (01055)	Molyb-denum, water, fltrd, ug/L (01060)
JUL 08...	.08	<.8	.259	3.0	7.2	<6	130	.14	1.06	4.3	7.3	7.9	2.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recover -able, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Di-ethyl-aniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 08...	1.70	<.4	<.2	3,670	<.04	2.2	19.5	19	<.009	<.02	<.02	<.006	<.006

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbo-furan, wat flt 0.7u GF ug/L (49308)	3-Keto-carbo-furan, water, fltrd, ug/L (50295)	Aceto-chlor, water, fltrd, ug/L (49260)	Aci-fluor-fen, water, fltrd 0.7u GF ug/L (49315)	Ala-chlor, water, fltrd, ug/L (46342)	Aldi-carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi-carb sulf-oxide, wat flt 0.7u GF ug/L (49314)	Aldi-carb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl, water, fltrd 0.7u GF ug/L (82686)
JUL 08...	<.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	<.007	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendio-carb, water, fltrd, ug/L (50299)	Ben-flur-alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul-furon, water, fltrd, ug/L (61693)	Ben-tazon, water, fltrd 0.7u GF ug/L (38711)	Broma-cil, water, fltrd, ug/L (04029)	Brom-oxynil, water, fltrd 0.7u GF ug/L (49311)	Butyl-ate, water, fltrd, ug/L (04028)	Caf-feine, water, fltrd, ug/L (50305)	Car-baryl, water, fltrd 0.7u GF ug/L (49310)	Car-baryl, water, fltrd 0.7u GF ug/L (82680)	Carbo-furan, water, fltrd 0.7u GF ug/L (49309)	Carbo-furan, water, fltrd 0.7u GF ug/L (82674)
JUL 08...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlor-amben methyl ester, water, fltrd, ug/L (61188)	Chlori-muron, water, fltrd, ug/L (50306)	Chloro-di-amino-s-tri-azine, wat flt ug/L (04039)	Chloro-thalo-nil, water, fltrd 0.7u GF ug/L (49306)	Chlor-pyrifos water, fltrd, ug/L (38933)	cis-Per-methrin water fltrd 0.7u GF ug/L (82687)	Clopyr-alid, water, fltrd 0.7u GF ug/L (49305)	Cyana-zine, water, fltrd, ug/L (04041)	Cyclo-ate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diazi-non, water, fltrd, ug/L (39572)
JUL 08...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinylfipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 08...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)
JUL 08...	<.024	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)
JUL 08...	<.01	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p-' DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
JUL 08...	<.02	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	<.01	<.004	<.025	<.011

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)
JUL 08...	<.02	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034	<.010	<.02	<.010	<.002

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)
JUL 08...	<.02	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)
JUL 08...	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)
JUL 08...	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)
JUL 08...	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)
JUL 08...	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)
JUL 08...	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 08...	E.10	<.03	<.09	<.7	<.10	<.04	<.16	<.02	<.1	.20

TRAVIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 301226097480701**; Local Well Number **YD-58-50-520**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 303 ft. Upper casing diameter unknown; top of first opening 0 ft, bottom of last opening 150 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 715 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Magnesium, water, unfltrd recoverable, mg/L (00927)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)
JUL 21...	1105	753	5.8	7.1	580	33.5	22.4	300	79.7	24.8	25.4	1.14	.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of constituents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 21...	7.25	5	250	.09	13.1	.3	11.7	18.7	316	262	<.10	<.04	1.39

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Aluminum, water, fltrd, ug/L (01106)	Aluminum, water, unfltrd recoverable, ug/L (01105)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 21...	<.008	.006	.009	1.51	1.3	<2	15	<.20	.4	<2	113	<.06	39

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recoverable, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recoverable, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recoverable, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Manganese, water, unfltrd recoverable, ug/L (01055)	Molybdenum, water, fltrd, ug/L (01060)
JUL 21...	<.04	<.8	.236	.9	2.5	<6	350	<.08	.55	4.1	E.1	3.1	.8

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recoverable, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 21...	.98	.6	<.2	2,500	<.04	3.3	8.3	12	<.009	<.02	<.02	<.006	<.006

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbo-furan, wat flt 0.7u GF ug/L (49308)	3-Keto-carbo-furan, water, fltrd, ug/L (50295)	Aceto-chlor, water, fltrd, ug/L (49260)	Aci-fluor-fen, water, fltrd 0.7u GF ug/L (49315)	Ala-chlor, water, fltrd, ug/L (46342)	Aldi-carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi-carb sulf-oxide, wat flt 0.7u GF ug/L (49314)	Aldi-carb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl, water, fltrd 0.7u GF ug/L (82686)
JUL 21...	<.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	<.007	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendio-carb, water, fltrd, ug/L (50299)	Ben-flur-alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul-furon, water, fltrd, ug/L (61693)	Ben-tazon, water, fltrd 0.7u GF ug/L (38711)	Broma-cil, water, fltrd, ug/L (04029)	Brom-oxynil, water, fltrd 0.7u GF ug/L (49311)	Butyl-ate, water, fltrd, ug/L (04028)	Car-baryl, water, fltrd 0.7u GF ug/L (49310)	Car-baryl, water, fltrd 0.7u GF ug/L (82680)	Carbo-furan, water, fltrd 0.7u GF ug/L (49309)	Carbo-furan, water, fltrd 0.7u GF ug/L (82674)	Chlor-amben methyl ester, water, fltrd, ug/L (61188)
JUL 21...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.03	<.041	<.006	<.020	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlori-muron, water, fltrd, ug/L (50306)	Chloro-di-amino-s-tri-azine, wat flt ug/L (04039)	Chloro-thalo-nil, water, fltrd 0.7u GF ug/L (49306)	Chlor-pyrifos water, fltrd, ug/L (38933)	cis-Per-methrin water fltrd 0.7u GF ug/L (82687)	Clopyr-alid, water, fltrd 0.7u GF ug/L (49305)	Cyana-zine, water, fltrd, ug/L (04041)	Cyclo-ate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diazi-non, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)
JUL 21...	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005	<.01

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Di-chlor-prop, water, fltrd 0.7u GF ug/L (49302)	Diel-drin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphen-amid, water, fltrd, ug/L (04033)	Disul-foton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethal-flur-alin, water, fltrd 0.7u GF ug/L (82663)	Etho-prop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulf-inyl-fipro-nil amide, wat flt ug/L (62169)	Fipro-nil sulfide water, fltrd, ug/L (62167)	Fipro-nil sulfone water, fltrd, ug/L (62168)
JUL 21...	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013	<.024

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipro-nil, water, fltrd, ug/L (62166)	Flumet-sulam, water, fltrd, ug/L (61694)	Fluo-meturon water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imaza-quin, water, fltrd, ug/L (50356)	Imaze-thapyr, water, fltrd, ug/L (50407)	Imida-cloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Mala-thion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)
JUL 21...	<.016	<.01	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Meta-laxyl, water, fltrd, ug/L (50359)	Methio-carb, water, fltrd 0.7u GF ug/L (38501)	Meth-omyl, water, fltrd 0.7u GF ug/L (49296)	Methyl para-thion, water, fltrd 0.7u GF ug/L (82667)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Metsul-furon, water, fltrd, ug/L (61697)	Moli-nate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chloro-phenyl) -N-' methyl-urea, ug/L (61692)	Naprop-amide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nico-sul-furon, water, fltrd, ug/L (50364)	Norflur azon, water, fltrd 0.7u GF ug/L (49293)
JUL 21...	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01	<.02

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
JUL 21...	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	<.01	<.004	<.025	<.011	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)
JUL 21...	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034	<.010	<.02	<.010	<.002	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)
JUL 21...	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)
JUL 21...	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)
JUL 21...	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)
JUL 21...	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)	Hexa-chloro-buta-diene, water, unfltrd ug/L (39702)	Hexa-chloro-ethane, water, unfltrd ug/L (34396)	Iodo-methane water unfltrd ug/L (77424)	Iso-butyl methyl ketone, water, unfltrd ug/L (78133)	Iso-propyl-benzene water unfltrd ug/L (77223)	Methyl acrylo-nitrile water unfltrd ug/L (81593)	Methyl acryl-ate, water, unfltrd ug/L (49991)	Methyl methac-rylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphth-alene, water, unfltrd ug/L (34696)
JUL 21...	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)
JUL 21...	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	E.06

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 21...	<.03	<.09	<.7	<.10	<.04	<.16	<.02	<.1	.87

SITE IDENTIFICATION.--**USGS 300813097512101**; Local Well Number **YD-58-50-704**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 345 ft. Upper casing diameter unknown; top of first opening 68 ft, bottom of last opening 108 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 727 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Hard-ness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)	Magnes-ium, water, unfltrd recover-able, mg/L (00927)	Potas-sium, water, fltrd, mg/L (00935)	Sodium adsorp-tion ratio (00931)
JUL 12...	1140	753	5.5	6.9	554	34.0	22.9	280	85.8	17.1	17.8	1.10	.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Sodium, water, fltrd, mg/L (00930)	Sodium, percent (00932)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of consti-tuents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)
JUL 12...	7.48	5	258	.09	13.0	.2	12.0	20.0	313	280	E.06	<.04	.52

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nitrite water, fltrd, mg/L as N (00613)	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Phos-phorus, water, fltrd, mg/L (00666)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, unfltrd mg/L (00680)	Alum-inum, water, fltrd, ug/L (01106)	Alum-inum, water, unfltrd recover -able, ug/L (01105)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Arsenic water unfltrd ug/L (01002)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)
JUL 12...	<.008	E.003	.005	.58	3.6	<2	113	<.20	.4	<2	34	<.06	49

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Copper, water, unfltrd recover -able, ug/L (01042)	Iron, water, fltrd, ug/L (01046)	Iron, water, unfltrd recover -able, ug/L (01045)	Lead, water, fltrd, ug/L (01049)	Lead, water, unfltrd recover -able, ug/L (01051)	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Mangan-ese, water, unfltrd recover -able, ug/L (01055)	Molyb-denum, water, fltrd, ug/L (01060)
JUL 12...	<.04	<.8	.292	2.3	4.5	<6	90	.14	1.14	2.3	.9	11.9	.8

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	Zinc, water, unfltrd recover -able, ug/L (01092)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,6-Di-ethyl-aniline water fltrd 0.7u GF ug/L (82660)	CIAT, water, fltrd, ug/L (04040)
JUL 12...	1.64	.6	<.2	228	<.04	1.6	22.2	22	<.009	<.02	<.02	<.006	<.006

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CEAT, water, fltrd, ug/L (04038)	OIET, water, fltrd, ug/L (50355)	3-Hydroxy carbo-furan, wat flt 0.7u GF ug/L (49308)	3-Keto-carbo-furan, water, fltrd, ug/L (50295)	Aceto-chlor, water, fltrd, ug/L (49260)	Aci-fluor-fen, water, fltrd 0.7u GF ug/L (49315)	Ala-chlor, water, fltrd, ug/L (46342)	Aldi-carb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldi-carb sulf-oxide, wat flt 0.7u GF ug/L (49314)	Aldi-carb, water, fltrd 0.7u GF ug/L (49312)	alpha-HCH, water, fltrd, ug/L (34253)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl, water, fltrd 0.7u GF ug/L (82686)
JUL 12...	<.01	<.008	<.006	<.014	<.006	<.007	<.005	<.02	<.008	<.04	<.005	<.007	<.050

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bendio-carb, water, fltrd, ug/L (50299)	Ben-flur-alin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensul-furon, water, fltrd, ug/L (61693)	Ben-tazon, water, fltrd 0.7u GF ug/L (38711)	Broma-cil, water, fltrd, ug/L (04029)	Brom-oxynil, water, fltrd 0.7u GF ug/L (49311)	Butyl-ate, water, fltrd, ug/L (04028)	Caf-feine, water, fltrd, ug/L (50305)	Car-baryl, water, fltrd 0.7u GF ug/L (49310)	Car-baryl, water, fltrd 0.7u GF ug/L (82680)	Carbo-furan, water, fltrd 0.7u GF ug/L (49309)	Carbo-furan, water, fltrd 0.7u GF ug/L (82674)
JUL 12...	<.03	<.010	<.004	<.02	<.01	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlor-amben methyl ester, water, fltrd, ug/L (61188)	Chlori-muron, water, fltrd, ug/L (50306)	Chloro-di-amino-s-tri-azine, wat flt ug/L (04039)	Chloro-thalo-nil, water, fltrd 0.7u GF ug/L (49306)	Chlor-pyrifos water, fltrd, ug/L (38933)	cis-Per-methrin water fltrd 0.7u GF ug/L (82687)	Clopyr-alid, water, fltrd 0.7u GF ug/L (49305)	Cyana-zine, water, fltrd, ug/L (04041)	Cyclo-ate, water, fltrd, ug/L (04031)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulf-inyl fipro-nil, water, fltrd, ug/L (62170)	Diazi-non, water, fltrd, ug/L (39572)
JUL 12...	<.02	<.010	<.04	<.04	<.005	<.006	<.01	<.018	<.01	<.01	<.003	<.012	<.005

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dieldrin, water, fltrd, ug/L (39381)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinylfipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
JUL 12...	<.01	<.01	<.009	<.01	<.03	<.02	<.01	<.004	<.009	<.005	<.03	<.029	<.013

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos water, fltrd, ug/L (04095)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)
JUL 12...	<.024	<.016	<.03	<.003	<.02	<.02	<.007	<.004	<.01	<.035	<.027	<.02	<.01

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Metalaxyl, water, fltrd, ug/L (50359)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)
JUL 12...	<.02	<.008	<.004	<.015	<.013	<.006	<.03	<.003	<.02	<.007	<.01	<.01	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	p,p'-DDE, water, fltrd, ug/L (34653)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate water fltrd 0.7u GF ug/L (82664)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Prometon, water, fltrd, ug/L (04037)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
JUL 12...	<.02	<.01	<.003	<.010	<.004	<.022	<.011	<.02	<.01	<.004	<.025	<.011	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)
JUL 12...	<.010	<.02	<.008	<.02	<.005	<.009	<.02	<.034	<.010	<.02	<.010	<.002	<.02

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)
JUL 12...	<.009	<.03	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18

TRAVIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)
JUL 12...	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)
JUL 12...	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)
JUL 12...	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)
JUL 12...	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)
JUL 12...	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	E.03

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Uranium natural water, fltrd, ug/L (22703)
JUL 12...	<.03	<.09	<.7	<.10	<.04	<.16	E.03	<.1	.64

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

UVALDE COUNTY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

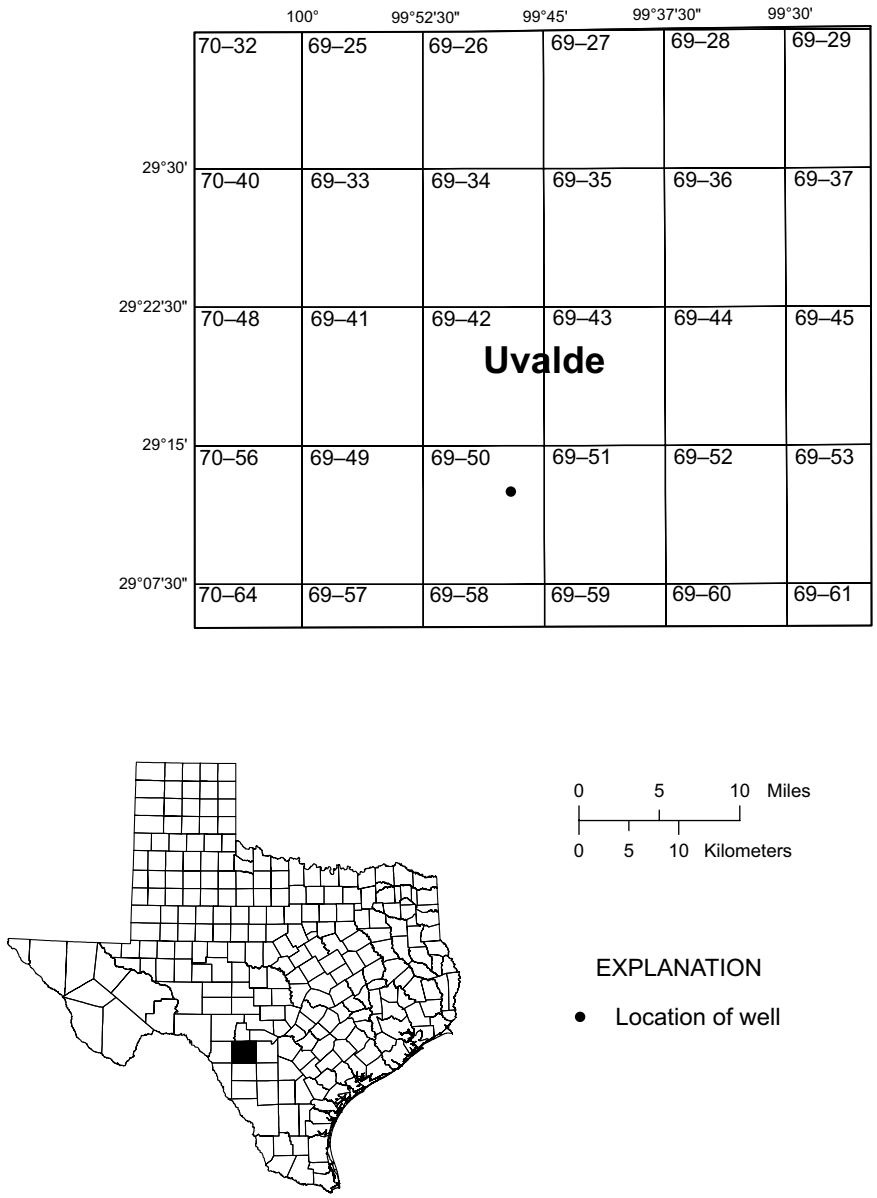


Figure 37.--Uvalde County Map

UVALDE COUNTY

SITE IDENTIFICATION.--USGS 291237099471201; Local Well Number YP-69-50-302.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 287 ft. Upper casing diameter 12 in; top of first opening 260 ft, bottom of last opening 287 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 904.9 ft.

PERIOD OF RECORD.--Nov. 1929 to Jul. 1994 (periodic measurements); May 1999 to current year (daily mean).

REMARKS.--Senate Bill 1 real-time ground-water level site.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

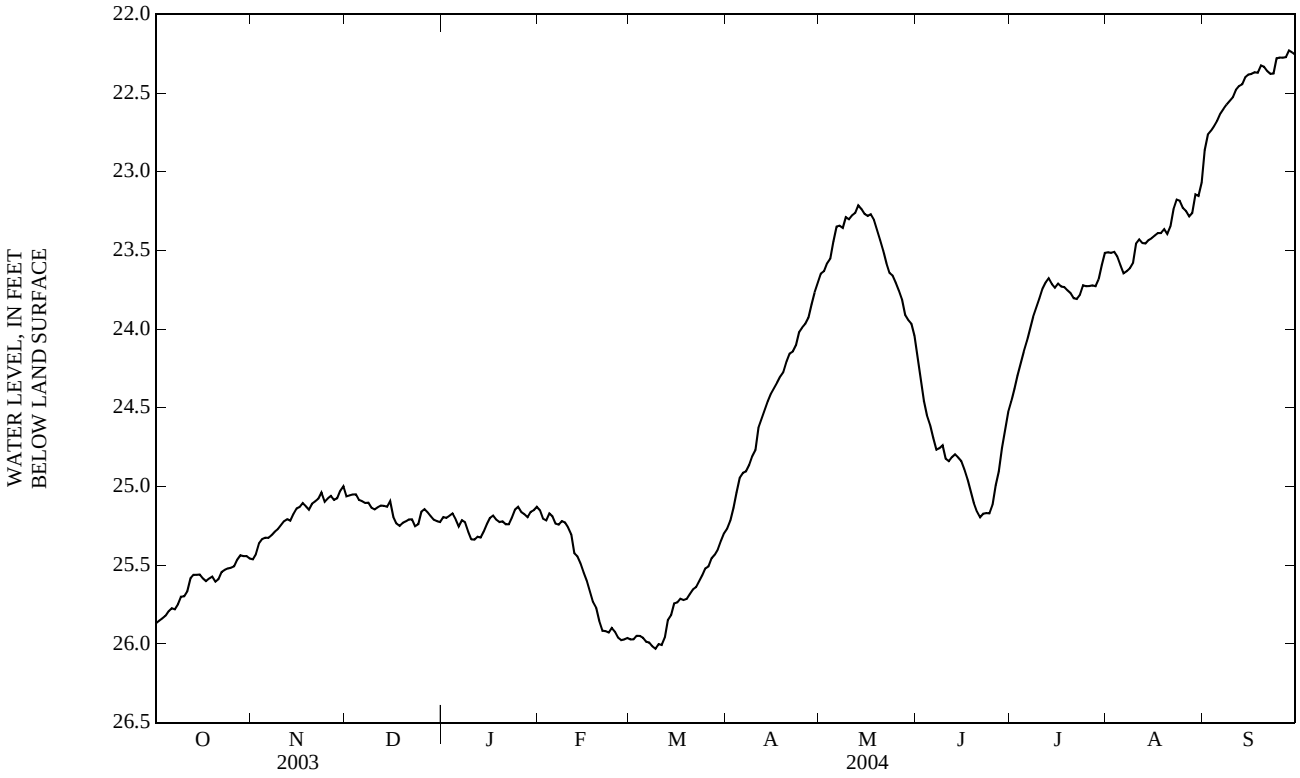
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	25.88	25.86	25.87	25.50	25.43	25.46	25.11	25.00	25.06	25.22	25.16	25.19
2	25.86	25.85	25.85	25.46	25.41	25.43	25.09	25.03	25.06	25.22	25.18	25.20
3	25.89	25.83	25.84	25.42	25.32	25.36	25.09	25.00	25.05	25.21	25.15	25.19
4	25.83	25.81	25.82	25.37	25.32	25.33	25.09	25.01	25.05	25.20	25.14	25.17
5	25.82	25.78	25.79	25.36	25.31	25.33	25.12	25.04	25.08	25.27	25.15	25.21
6	25.79	25.76	25.77	25.36	25.31	25.33	25.11	25.06	25.09	25.27	25.23	25.25
7	25.78	25.78	25.78	25.36	25.29	25.31	25.13	25.07	25.10	25.25	25.19	25.21
8	25.78	25.71	25.75	25.31	25.27	25.29	25.12	25.08	25.10	25.28	25.19	25.23
9	25.77	25.68	25.70	25.29	25.25	25.27	25.18	25.10	25.13	25.33	25.26	25.29
10	25.73	25.67	25.70	25.29	25.22	25.25	25.16	25.11	25.14	25.39	25.30	25.33
11	25.71	25.63	25.66	25.26	25.20	25.22	25.16	25.11	25.13	25.37	25.32	25.34
12	25.65	25.56	25.58	25.25	25.18	25.21	25.14	25.10	25.12	25.35	25.30	25.32
13	25.60	25.54	25.56	25.26	25.20	25.22	25.14	25.09	25.12	25.36	25.29	25.32
14	25.60	25.53	25.56	25.20	25.15	25.17	25.14	25.11	25.13	25.31	25.26	25.29
15	25.60	25.54	25.56	25.18	25.13	25.14	25.15	25.05	25.09	25.27	25.22	25.24
16	25.62	25.56	25.58	25.16	25.12	25.13	25.23	25.14	25.19	25.22	25.17	25.20
17	25.63	25.57	25.60	25.14	25.08	25.11	25.24	25.23	25.23	25.22	25.17	25.18
18	25.63	25.58	25.58	25.17	25.08	25.13	25.26	25.24	25.25	25.22	25.20	25.21
19	25.58	25.57	25.57	25.17	25.13	25.15	25.26	25.20	25.23	25.24	25.21	25.23
20	25.64	25.57	25.60	25.13	25.09	25.11	25.24	25.20	25.22	25.24	25.19	25.22
21	25.63	25.55	25.59	25.14	25.08	25.09	25.23	25.19	25.21	25.26	25.21	25.24
22	25.57	25.52	25.54	25.11	25.06	25.08	25.24	25.17	25.21	25.26	25.21	25.24
23	25.55	25.51	25.53	25.07	25.02	25.04	25.28	25.21	25.25	25.23	25.17	25.20
24	25.55	25.50	25.52	25.16	25.06	25.10	25.27	25.19	25.24	25.19	25.12	25.15
25	25.55	25.49	25.52	25.11	25.04	25.08	25.19	25.15	25.16	25.16	25.10	25.13
26	25.55	25.47	25.51	25.08	25.02	25.06	25.15	25.13	25.14	25.19	25.13	25.16
27	25.50	25.44	25.47	25.13	25.06	25.08	25.20	25.12	25.16	25.20	25.14	25.18
28	25.47	25.42	25.44	25.08	25.07	25.08	25.23	25.14	25.19	25.22	25.17	25.20
29	25.47	25.42	25.44	25.07	25.01	25.03	25.24	25.17	25.21	25.19	25.14	25.16
30	25.48	25.42	25.44	25.01	24.99	25.00	25.24	25.19	25.22	25.20	25.12	25.15
31	25.49	25.43	25.46	---	---	---	25.24	25.20	25.23	25.15	25.10	25.13
MONTH	25.89	25.42	25.62	25.50	24.99	25.19	25.28	25.00	25.15	25.39	25.10	25.22

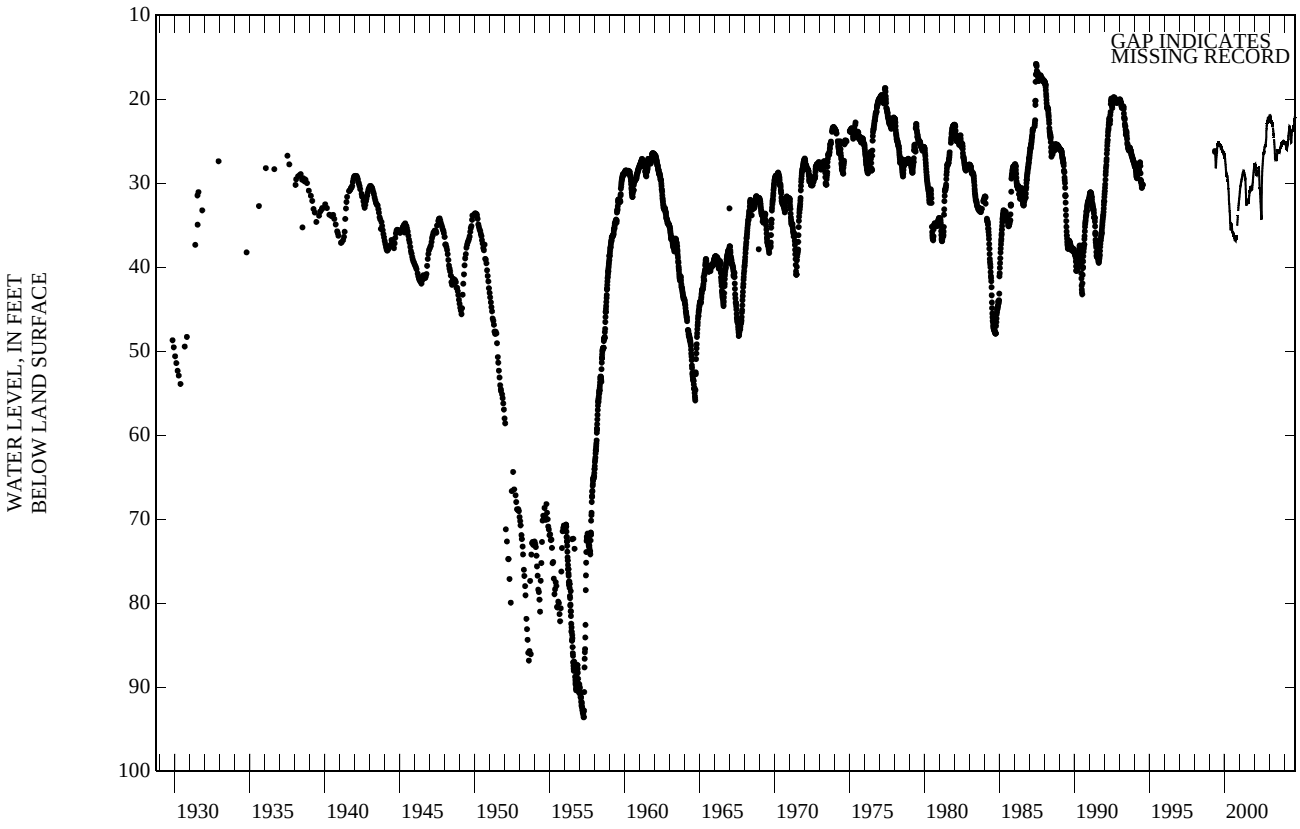
UVALDE COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	25.18	25.11	25.15	25.98	25.96	25.97	25.30	25.23	25.27	23.67	23.63	23.65
2	25.23	25.16	25.20	25.98	25.96	25.97	25.26	25.18	25.22	23.65	23.60	23.63
3	25.29	25.19	25.22	25.99	25.93	25.95	25.18	25.11	25.13	23.62	23.54	23.58
4	25.20	25.14	25.17	25.99	25.91	25.95	25.11	24.93	25.04	23.58	23.52	23.55
5	25.22	25.15	25.19	26.01	25.93	25.96	24.98	24.92	24.94	23.53	23.38	23.44
6	25.26	25.19	25.24	26.02	25.94	25.99	24.94	24.89	24.91	23.38	23.33	23.35
7	25.26	25.22	25.24	26.04	25.95	25.99	24.92	24.89	24.90	23.38	23.31	23.34
8	25.25	25.19	25.22	26.04	25.97	26.02	24.89	24.80	24.86	23.37	23.31	23.36
9	25.26	25.19	25.23	26.04	26.00	26.03	24.83	24.77	24.81	23.34	23.25	23.29
10	25.31	25.23	25.26	26.04	25.96	26.00	24.80	24.70	24.77	23.34	23.25	23.30
11	25.39	25.25	25.30	26.04	25.96	26.01	24.70	24.58	24.63	23.31	23.24	23.28
12	25.46	25.37	25.42	26.03	25.91	25.96	24.59	24.54	24.57	23.29	23.23	23.26
13	25.46	25.43	25.44	25.92	25.79	25.85	24.57	24.47	24.51	23.24	23.19	23.21
14	25.52	25.46	25.49	25.85	25.78	25.82	24.48	24.43	24.46	23.27	23.21	23.24
15	25.57	25.52	25.55	25.79	25.71	25.74	24.44	24.37	24.41	23.32	23.24	23.27
16	25.63	25.57	25.60	25.76	25.70	25.74	24.40	24.34	24.37	23.32	23.27	23.28
17	25.71	25.63	25.67	25.74	25.69	25.71	24.36	24.31	24.34	23.31	23.24	23.27
18	25.76	25.71	25.73	25.74	25.69	25.72	24.33	24.27	24.30	23.36	23.27	23.31
19	25.80	25.76	25.77	25.74	25.69	25.71	24.35	24.24	24.27	23.42	23.32	23.37
20	25.92	25.80	25.85	25.71	25.65	25.68	24.28	24.16	24.20	23.48	23.40	23.44
21	25.95	25.88	25.92	25.68	25.62	25.65	24.20	24.13	24.16	23.57	23.45	23.50
22	25.93	25.91	25.92	25.66	25.61	25.64	24.18	24.11	24.14	23.66	23.52	23.58
23	25.96	25.92	25.93	25.63	25.58	25.60	24.16	24.06	24.10	23.71	23.60	23.64
24	25.94	25.88	25.90	25.59	25.54	25.56	24.06	24.01	24.02	23.72	23.60	23.66
25	25.94	25.90	25.92	25.55	25.48	25.52	24.01	23.97	23.99	23.78	23.64	23.70
26	25.97	25.94	25.96	25.53	25.46	25.51	23.99	23.94	23.97	23.82	23.70	23.75
27	25.99	25.97	25.98	25.48	25.44	25.46	23.96	23.89	23.93	23.89	23.74	23.81
28	25.98	25.96	25.97	25.45	25.41	25.43	23.89	23.78	23.84	23.96	23.84	23.91
29	25.97	25.96	25.96	25.43	25.36	25.40	23.80	23.74	23.77	24.00	23.88	23.94
30	---	---	---	25.39	25.32	25.34	23.74	23.67	23.71	24.01	23.92	23.97
31	---	---	---	25.32	25.27	25.30	---	---	---	24.17	23.97	24.04
MONTH	25.99	25.11	25.57	26.04	25.27	25.75	25.30	23.67	24.45	24.17	23.19	23.51
		JUNE			JULY			AUGUST			SEPTEMBER	
1	24.29	24.09	24.18	24.51	24.42	24.46	23.56	23.48	23.51	22.99	22.76	22.86
2	24.42	24.20	24.31	24.44	24.33	24.38	23.56	23.47	23.52	22.82	22.74	22.76
3	24.56	24.35	24.46	24.34	24.25	24.29	23.56	23.44	23.51	22.80	22.72	22.74
4	24.61	24.47	24.55	24.26	24.18	24.22	23.62	23.46	23.54	22.75	22.69	22.71
5	24.70	24.52	24.61	24.18	24.10	24.14	23.67	23.50	23.60	22.72	22.65	22.68
6	24.78	24.61	24.69	24.11	24.03	24.08	23.71	23.56	23.64	22.71	22.60	22.63
7	24.83	24.69	24.77	24.04	23.95	24.00	23.69	23.54	23.63	22.65	22.57	22.60
8	24.82	24.73	24.76	23.97	23.88	23.92	23.67	23.55	23.61	22.63	22.55	22.57
9	24.78	24.72	24.74	23.91	23.82	23.86	23.64	23.50	23.58	22.59	22.53	22.55
10	24.88	24.75	24.82	23.86	23.77	23.81	23.51	23.41	23.46	22.58	22.50	22.53
11	24.90	24.79	24.84	23.79	23.70	23.74	23.49	23.39	23.43	22.53	22.45	22.48
12	24.87	24.77	24.81	23.75	23.68	23.70	23.51	23.39	23.45	22.50	22.42	22.46
13	24.84	24.78	24.80	23.73	23.64	23.68	23.50	23.39	23.46	22.48	22.40	22.44
14	24.87	24.77	24.82	23.79	23.64	23.71	23.50	23.35	23.43	22.45	22.35	22.40
15	24.90	24.79	24.84	23.79	23.69	23.74	23.48	23.34	23.42	22.43	22.32	22.38
16	24.95	24.82	24.89	23.79	23.61	23.71	23.46	23.34	23.41	22.43	22.34	22.38
17	25.02	24.88	24.95	23.79	23.67	23.73	23.45	23.31	23.39	22.43	22.33	22.37
18	25.10	24.95	25.03	23.78	23.69	23.73	23.44	23.31	23.39	22.42	22.31	22.37
19	25.19	25.02	25.10	23.81	23.69	23.75	23.42	23.29	23.36	22.37	22.29	22.32
20	25.23	25.09	25.16	23.84	23.69	23.77	23.51	23.31	23.40	22.40	22.28	22.33
21	25.27	25.12	25.20	23.87	23.72	23.80	23.46	23.28	23.35	22.43	22.30	22.36
22	25.21	25.14	25.17	23.86	23.73	23.81	23.29	23.18	23.24	22.45	22.35	22.38
23	25.21	25.14	25.17	23.84	23.72	23.78	23.23	23.14	23.18	22.42	22.32	22.38
24	25.23	25.14	25.17	23.79	23.68	23.72	23.26	23.14	23.18	22.32	22.26	22.28
25	25.21	24.96	25.12	23.79	23.67	23.73	23.29	23.16	23.23	22.32	22.26	22.27
26	25.07	24.90	24.99	23.78	23.67	23.73	23.32	23.17	23.25	22.32	22.26	22.28
27	24.97	24.84	24.90	23.77	23.66	23.72	23.35	23.19	23.28	22.30	22.25	22.27
28	24.84	24.72	24.75	23.78	23.66	23.73	23.35	23.18	23.26	22.28	22.21	22.23
29	24.72	24.56	24.64	23.72	23.64	23.68	23.21	23.11	23.14	22.29	22.21	22.24
30	24.56	24.49	24.53	23.68	23.52	23.59	23.22	23.09	23.15	22.31	22.22	22.26
31	---	---	---	23.56	23.50	23.52	23.19	22.92	23.07	---	---	---
MONTH	25.27	24.09	24.83	24.51	23.50	23.85	23.71	22.92	23.39	22.99	22.21	22.45
YEAR	26.04	22.21	24.58									

UVALDE COUNTY—Continued





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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

WALKER COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
YU-60-28-802	303143095334801	578	578	
YU-60-28-803	303143095334802		579	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

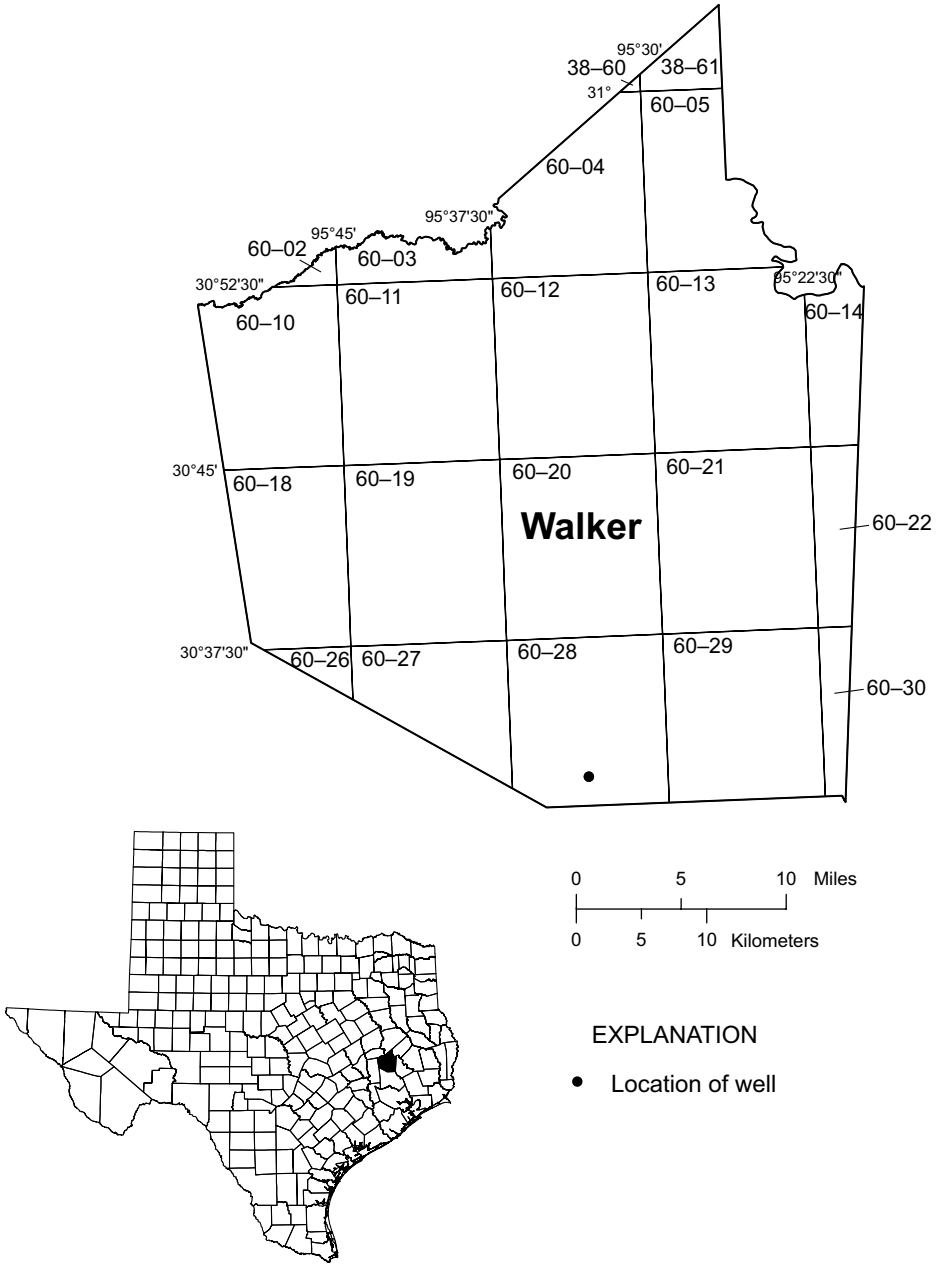


Figure 38.--Walker County Map

WALKER COUNTY

SITE IDENTIFICATION.--**USGS 303143095334801**; Local Well Number **YU-60-28-802**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 181 ft. Upper casing diameter 4 in; top of first opening 171 ft, bottom of last opening 181 ft.

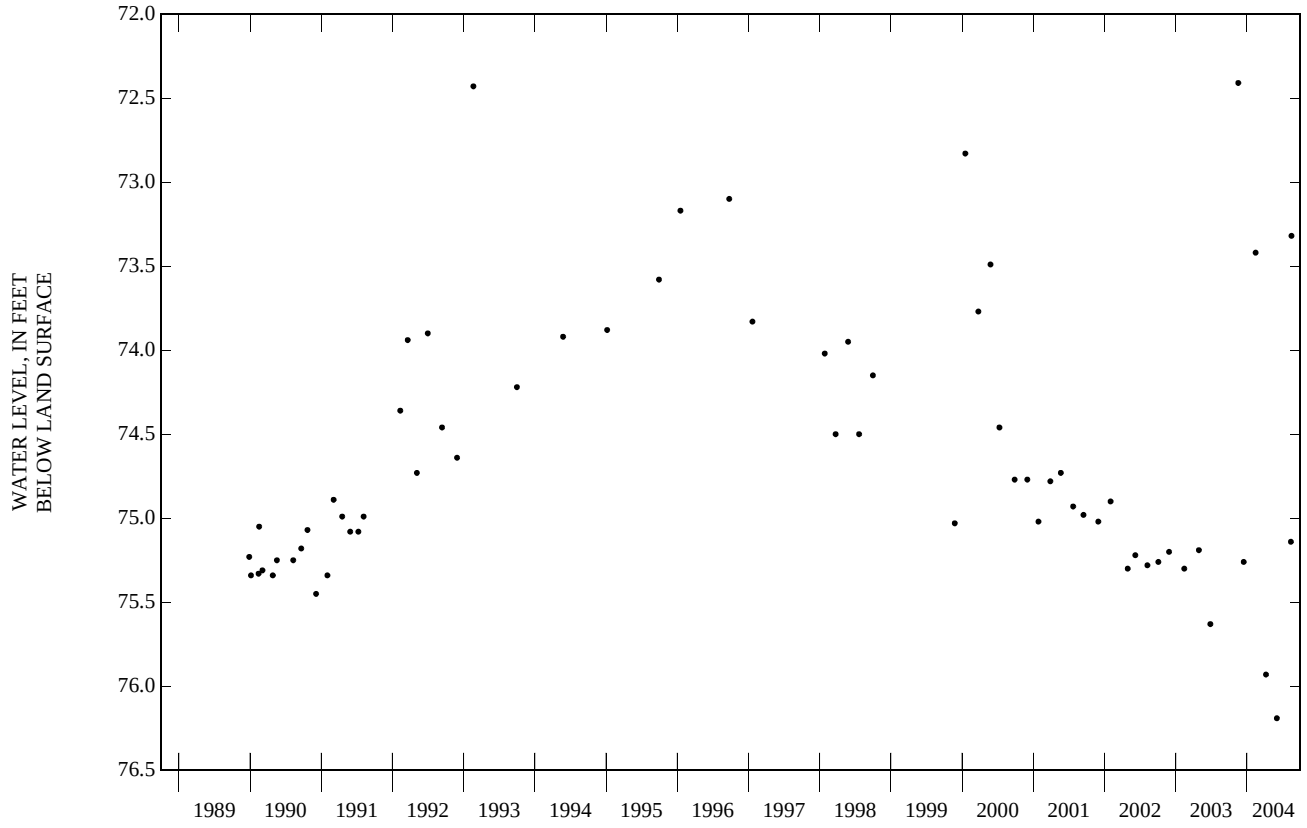
PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 315 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 17, 2003	72.41	S	FEB 14, 2004	73.42	S	JUN 02, 2004	76.19	S	AUG 16, 2004	73.32	S
DEC 15	75.26	S	APR 07	75.93	S	AUG 13	75.14	S			

HIGHEST 72.41 NOV 17, 2003
LOWEST 76.19 JUN 02, 2004
PERIOD OF RECORD HIGHEST 72.41 NOV 17, 2003 LOWEST 76.19 JUN 02, 2004
RECORD AVAILABLE FROM DEC 27, 1989 TO OCT 22, 2004 66 ENTRIES



WALKER COUNTY—Continued

SITE IDENTIFICATION.--**USGS 303143095334802**; Local Well Number **YU-60-28-803**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 114 ft. Upper casing diameter 4 in; top of first opening 104 ft, bottom of last opening 114 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 315 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS	DATE	WATER LEVEL	MS
NOV 17, 2003	70.16	S	FEB 14, 2004	74.22	S	JUN 02, 2004	74.02	S			
DEC 15	74.08	S	APR 07	73.47	S						

HIGHEST 70.16 NOV 17, 2003
LOWEST 74.22 FEB 14, 2004
PERIOD OF RECORD HIGHEST 70.09 JAN 17, 2000 LOWEST 75.70 NOV 01, 1989 MAY 18, 1990
RECORD AVAILABLE FROM NOV 01, 1989 TO JUN 02, 2004 64 ENTRIES

GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

WALLER COUNTY

STATE WELL NUMBER	SITE ID	Page HY	Page WL	Page QW
YW-59-64-206	300542096045403		582	
YW-59-64-207	300542096045401		582	
YW-59-64-208	300542096045402		582	
YW-60-57-103	300543095592001		582	
YW-60-57-109	300556095590901		583	
YW-60-57-110	300544095590701		583	
YW-60-57-112	300547095593802		583	
YW-60-57-113	300547095583901		583	
YW-60-57-402	300419095591101		584	
YW-60-57-405	300414095585601		584	
YW-60-57-505	300332095553601		584	
YW-60-57-506	300318095553401		584	
YW-65-01-816	295316095562801		585	
YW-65-01-905	295442095542401		585	
YW-65-09-204	295218095572701	586	585	
YW-65-09-213	295044095565201		586	
YW-65-09-307	295213095532101		586	
YW-65-09-605	294855095542001		587	
YW-66-08-603	295709096013101	587	587	

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

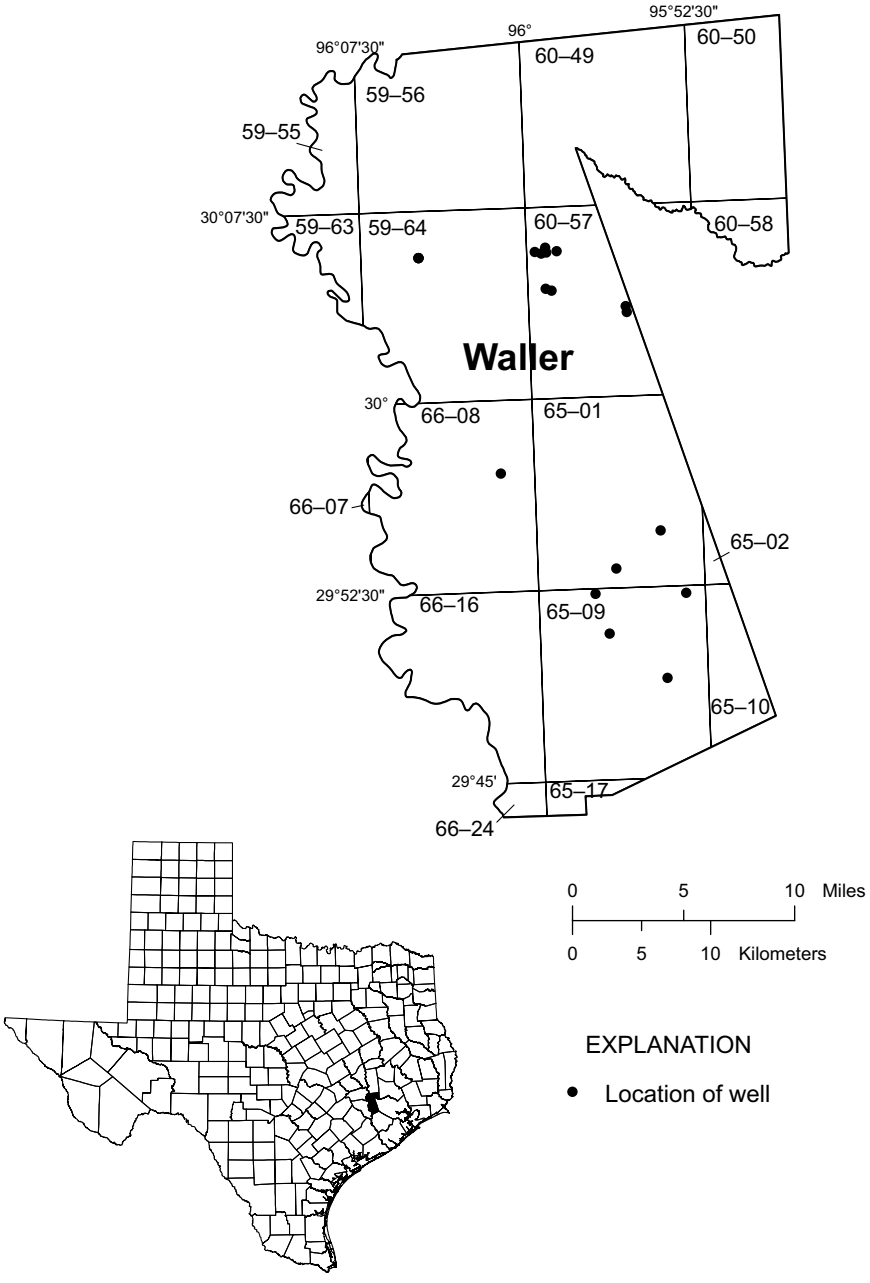


Figure 39.--Waller County Map

WALLER COUNTY

SITE IDENTIFICATION.--**USGS 300542096045403**; Local Well Number **YW-59-64-206**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1240 ft. Upper casing diameter 10.75 in; top of first opening 1111 ft, bottom of last opening 1229 ft.

PRIMARY AQUIFER.--Jasper.

ALTITUDE.-- Land-surface altitude (NGVD1929) 235 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 24, 2004	88.48	S

PERIOD OF RECORD HIGHEST 74.35 APR 21, 2000 LOWEST 92.39 JAN 22, 2003
RECORD AVAILABLE FROM APR 21, 2000 TO JAN 24, 2004 5 ENTRIES

SITE IDENTIFICATION.--**USGS 300542096045401**; Local Well Number **YW-59-64-207**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 732 ft. Upper casing diameter 10 in; top of first opening 490 ft, bottom of last opening 720 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 236 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 24, 2004	121.22	S

PERIOD OF RECORD HIGHEST 121.22 JAN 24, 2004 LOWEST 130.12 JAN 22, 2003
RECORD AVAILABLE FROM FEB 02, 2001 TO JAN 24, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 300542096045402**; Local Well Number **YW-59-64-208**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 235 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 24, 2004	129.18	S

PERIOD OF RECORD HIGHEST 128.56 JAN 11, 2002 LOWEST 134.79 JAN 22, 2003
RECORD AVAILABLE FROM FEB 02, 2001 TO JAN 24, 2004 4 ENTRIES

SITE IDENTIFICATION.--**USGS 300543095592001**; Local Well Number **YW-60-57-103**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 576 ft. Upper casing diameter 12.5 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 276 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 03, 2004	245.89	S

PERIOD OF RECORD HIGHEST 143 NOV 04, 1948 LOWEST 249.89 JUL 31, 2002
RECORD AVAILABLE FROM NOV 04, 1948 TO MAR 03, 2004 4 ENTRIES

WALLER COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300556095590901**; Local Well Number **YW-60-57-109**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 585 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 267 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 31, 2004	216.12	S

PERIOD OF RECORD HIGHEST 216.12 JAN 31, 2004 LOWEST 241.57 JUL 31, 2002
RECORD AVAILABLE FROM JUL 31, 2002 TO JAN 31, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 300544095590701**; Local Well Number **YW-60-57-110**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 587 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 278 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 31, 2004	241.58	S

PERIOD OF RECORD HIGHEST 237.72 JAN 24, 2003 LOWEST 259.09 JUL 31, 2002
RECORD AVAILABLE FROM JUL 31, 2002 TO JAN 31, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 300547095593802**; Local Well Number **YW-60-57-112**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 572 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 257 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 26, 2004	206.80	S

PERIOD OF RECORD HIGHEST 206.80 JAN 26, 2004 LOWEST 215.18 JUL 31, 2002
RECORD AVAILABLE FROM JUL 31, 2002 TO JAN 26, 2004 2 ENTRIES

SITE IDENTIFICATION.--**USGS 300547095583901**; Local Well Number **YW-60-57-113**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 600 ft. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 276 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 26, 2004	234.32	S

PERIOD OF RECORD HIGHEST 232.11 JAN 24, 2003 LOWEST 248.06 JUL 31, 2002
RECORD AVAILABLE FROM JUL 31, 2002 TO JAN 26, 2004 3 ENTRIES

WALLER COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300419095591101**; Local Well Number **YW-60-57-402**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 645 ft. Upper casing diameter 10 in; top of first opening 520 ft, bottom of last opening 630 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 263 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 26, 2004	228.80	S

PERIOD OF RECORD HIGHEST 228.80 JAN 26, 2004 LOWEST 236.24 JUL 30, 2002
RECORD AVAILABLE FROM JUL 30, 2002 TO JAN 26, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 300414095585601**; Local Well Number **YW-60-57-405**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth unknown. Upper casing diameter unknown; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Unknown.

ALTITUDE.-- Land-surface altitude (NGVD1929) 267 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 26, 2004	221.60	S

PERIOD OF RECORD HIGHEST 216.08 JAN 23, 2003 LOWEST 221.60 JAN 26, 2004
RECORD AVAILABLE FROM JUL 30, 2002 TO JAN 26, 2004 3 ENTRIES

SITE IDENTIFICATION.--**USGS 300332095553601**; Local Well Number **YW-60-57-505**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 533 ft. Upper casing diameter 11 in; top of first opening 450 ft, bottom of last opening 530 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 249 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 26, 2004	153.98	S

PERIOD OF RECORD HIGHEST 153.98 JAN 26, 2004 LOWEST 170.41 JUL 30, 2002
RECORD AVAILABLE FROM JUL 30, 2002 TO JAN 26, 2004 2 ENTRIES

SITE IDENTIFICATION.--**USGS 300318095553401**; Local Well Number **YW-60-57-506**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 558 ft. Upper casing diameter 10.7 in; top of first opening 420 ft, bottom of last opening 545 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 250 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 24, 2004	160.35	S

PERIOD OF RECORD HIGHEST 121 JAN 26, 1966 LOWEST 160.35 FEB 24, 2004
RECORD AVAILABLE FROM JAN 26, 1966 TO FEB 24, 2004 3 ENTRIES

WALLER COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295316095562801**; Local Well Number **YW-65-01-816**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1002 ft. Upper casing diameter 20 in; top of first opening 220 ft, bottom of last opening 989 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 190 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 03, 2004	130.07	S

PERIOD OF RECORD HIGHEST 109.67 FEB 22, 1984 LOWEST 203 JUN , 1970
RECORD AVAILABLE FROM JUN , 1970 TO MAR 03, 2004 44 ENTRIES

SITE IDENTIFICATION.--**USGS 295442095542401**; Local Well Number **YW-65-01-905**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 810 ft. Upper casing diameter 18 in; top of first opening unknown, bottom of last opening unknown.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 187 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 28, 2004	65.22	S

PERIOD OF RECORD HIGHEST 43.80 MAY 21, 1941 LOWEST 69.60 JAN 25, 1984
RECORD AVAILABLE FROM MAR 15, 1941 TO JAN 28, 2004 55 ENTRIES

SITE IDENTIFICATION.--**USGS 295218095572701**; Local Well Number **YW-65-09-204**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 839 ft. Upper casing diameter 20 in; top of first opening 200 ft, bottom of last opening 839 ft.

PRIMARY AQUIFER.--Evangeline.

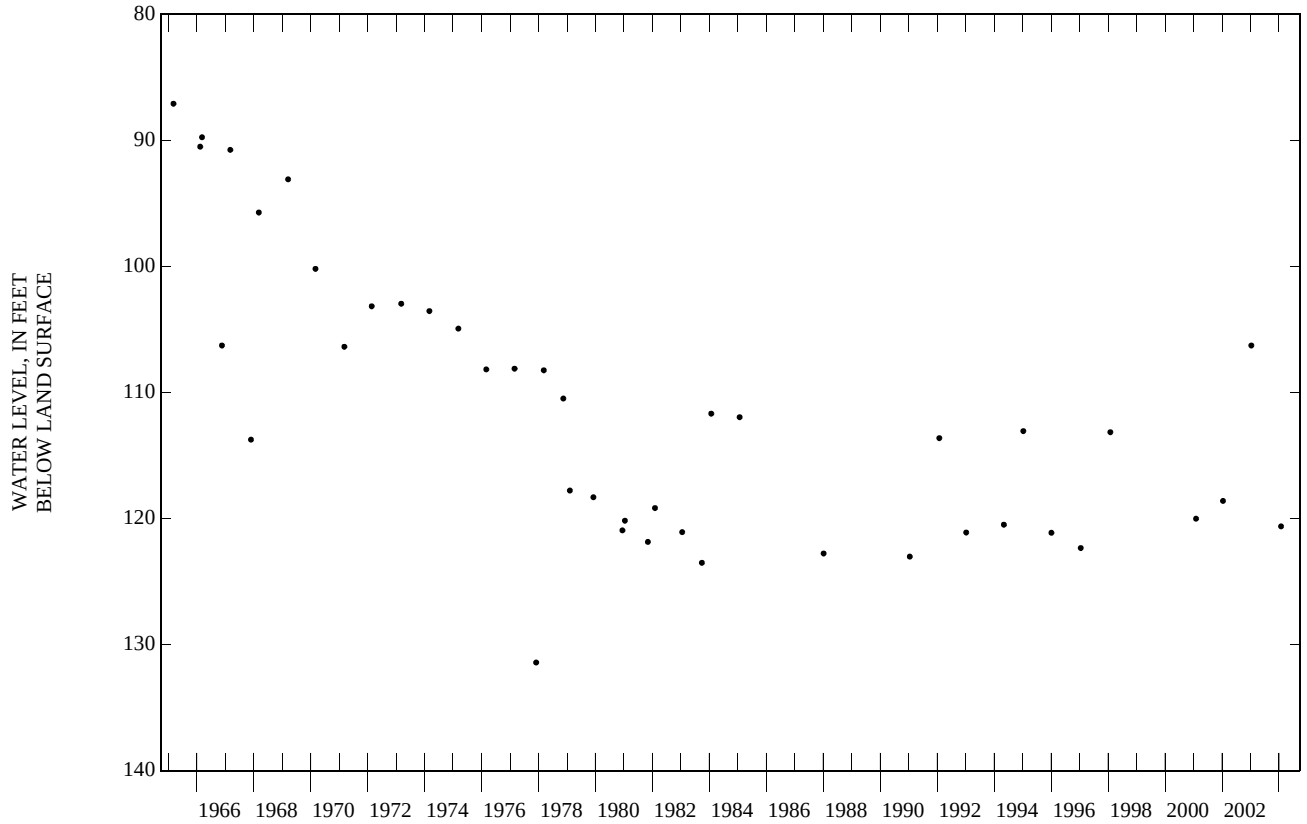
ALTITUDE.-- Land-surface altitude (NGVD1929) 185 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 28, 2004	120.62	S

PERIOD OF RECORD HIGHEST 87.09 MAR 09, 1965 LOWEST 131.42 DEC 02, 1977
RECORD AVAILABLE FROM MAR 09, 1965 TO JAN 28, 2004 42 ENTRIES

WALLER COUNTY—Continued



SITE IDENTIFICATION.--**USGS 295044095565201**; Local Well Number **YW-65-09-213**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1064 ft. Upper casing diameter 20 in; top of first opening 336 ft, bottom of last opening 1064 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 180 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
MAR 03, 2004	132.15	S

PERIOD OF RECORD HIGHEST 105.48 MAR 10, 1970 LOWEST 220 AUG 01, 1967
RECORD AVAILABLE FROM AUG 01, 1967 TO MAR 03, 2004 61 ENTRIES

SITE IDENTIFICATION.--**USGS 295213095532101**; Local Well Number **YW-65-09-307**.

WELL USE.--Unused.

WELL CHARACTERISTICS.--Depth 767 ft. Upper casing diameter 16 in; top of first opening 117 ft, bottom of last opening 714 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 178 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 28, 2004	110.50	S

PERIOD OF RECORD HIGHEST 47.53 APR 28, 1931 LOWEST 111.57 JAN 07, 1993
RECORD AVAILABLE FROM FEB 10, 1931 TO JAN 28, 2004 91 ENTRIES

WALLER COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294855095542001**; Local Well Number **YW-65-09-605**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 653 ft. Upper casing diameter 12 in; top of first opening 136 ft, bottom of last opening 623 ft.

PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 165 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
FEB 14, 2004	110.43	SR

PERIOD OF RECORD HIGHEST 72.34 MAR 31, 1953 LOWEST 125.19 JAN 24, 2003
RECORD AVAILABLE FROM MAR 31, 1953 TO FEB 14, 2004 52 ENTRIES

SITE IDENTIFICATION.--**USGS 295709096013101**; Local Well Number **YW-66-08-603**.

WELL USE.--Withdrawal well.

WELL CHARACTERISTICS.--Depth 1404 ft. Upper casing diameter 20 in; top of first opening unknown, bottom of last opening unknown.

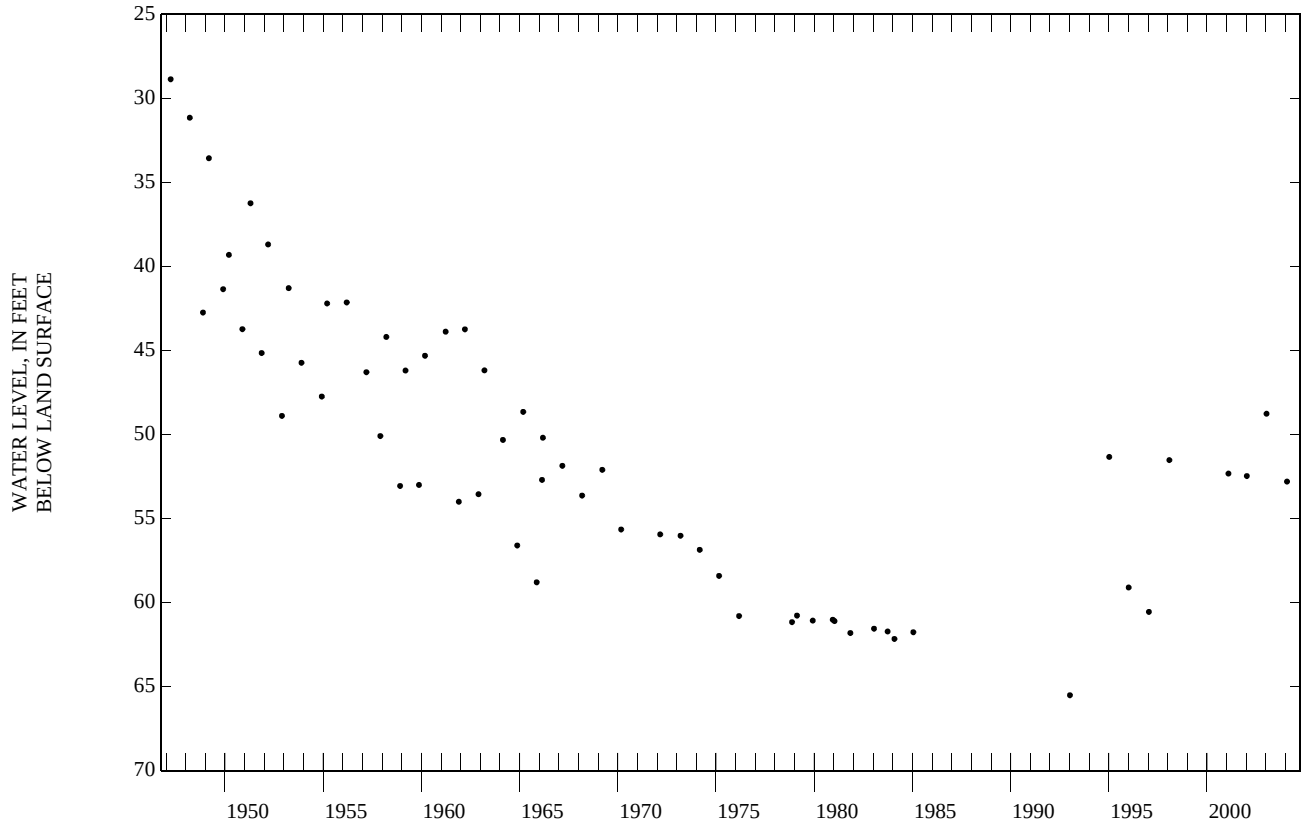
PRIMARY AQUIFER.--Evangeline.

ALTITUDE.-- Land-surface altitude (NGVD1929) 176 ft.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL	MS
JAN 28, 2004	52.80	S

PERIOD OF RECORD HIGHEST 28.86 MAR 28, 1947 LOWEST 65.51 JAN 08, 1993
RECORD AVAILABLE FROM MAR 28, 1947 TO JAN 28, 2004 62 ENTRIES



GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

TRINITY RIVER NAWQA

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

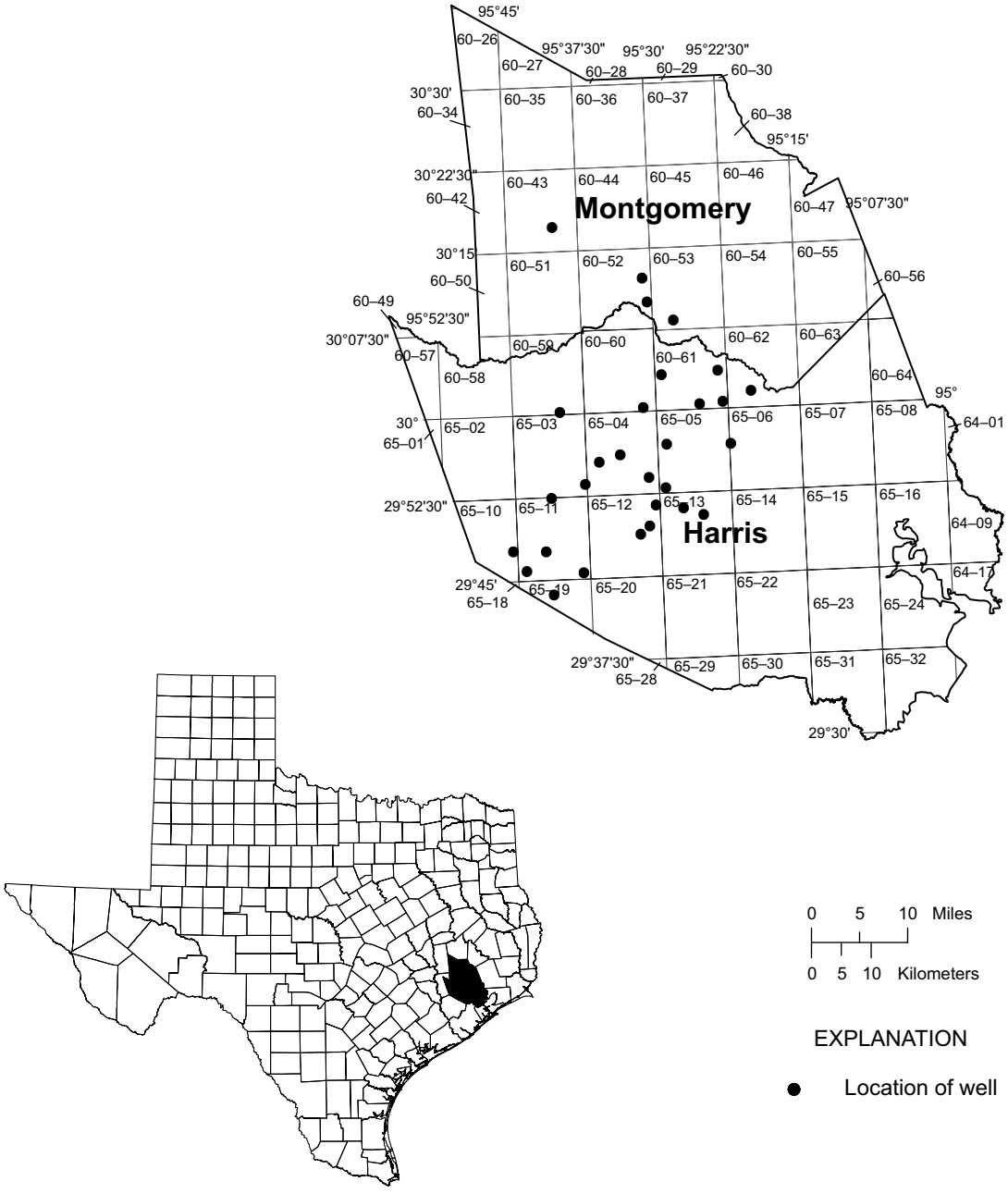


Figure 40.--Trinity River NAWQA Map

HARRIS COUNTY

SITE IDENTIFICATION.--**USGS 300036095400101**; Local Well Number **LJ-60-59-806**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 33.5 ft. Upper casing diameter 2 in; top of first opening 20.5 ft, bottom of last opening 30.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 152 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
29...	1100	12.33	.13	70	.7	768	5.5	5.5	465	17.0	20.8	25.2	10.7
29...	1101	12.33	.13	70	.7	768	5.5	5.5	465	17.0	20.8	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
29...	.37	37.5	24	29	.27	97.2	<.2	19.4	7.5	252	<.04	9.47	<.008
29...	--	--	24	29	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
29...	E.004	9.52	.8	9	<.20	.2	1,280	.25	39	<.04	E.6	.545	1.6
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Molyb-denum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphth-oquin-one, water, fltrd, ug/L (61611)
DEC													
29...	7	.74	5.7	6.2	<.4	3.79	1.3	<.2	152	<.04	.2	1.2	<.05
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butyl-phenoxy)cyclo-hexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Di-chloro-aniline water, fltrd, ug/L (61614)	2,6-Di-ethyl-aniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino] propan-1-ol, ug/L (61615)	2Amino-N-iso-propyl-benz-amide, wat flt ug/L (61617)	2Chloro-2,6'-' diethyl acet-anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methyl-aniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
29...	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004	<.008
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di' chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
29...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
29...	<.04	<.005	<.005	--	<.007	<.02	<.050	<.03	<.010	<.004	<.02	<.01	<.01
29...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
29...	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
29...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
29...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
29...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
29...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02
29...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
29...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)
DEC													
29...	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p-' DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)
DEC													
29...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
DEC													
29...	<.10	<.011	<.06	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)
DEC													
29...	<.004	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)
DEC													
29...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)
DEC													
29...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)
DEC													
29...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)
DEC													
29...	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)
DEC													
29...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)
DEC													
29...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)
DEC													
29...	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
29...	<.7	<.10	<.04	<.16	<.02	<.1	<.01	.05
29...	--	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 300044095312001**; Local Well Number **LJ-60-60-925**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 66.2 ft. Upper casing diameter 2 in; top of first opening 51.2 ft, bottom of last opening 61.2 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 111 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
19...	1500	48.88	.13	90	.9	783	.3	6.9	788	17.0	20.4	97.3	10.1
19...	1501	48.88	.13	90	.9	783	.3	6.9	788	17.0	20.4	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
19...	1.27	56.5	223	272	.41	114	.2	25.6	.3	389	<.04	<.06	<.008
19...	--	--	223	272	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
19...	<.006	<.03	2.0	<2	<.20	2.0	338	E.03	48	.07	<.8	5.74	E.2
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
19...	122	E.05	14.3	2,540	.7	6.00	<.4	.2	200	<.04	.7	.8	<.05
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)
DEC													
19...	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	<.006	<.04	<.004	<.008	<.01
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)
DEC													
19...	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008	<.04
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)
DEC													
19...	<.005	<.005	--	<.007	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01	<.005
19...	--	--	<.1	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)
DEC													
19...	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04	<.06
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
DEC													
19...	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012	<.005
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)
DEC													
19...	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02	<.004
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinylfipronil amide, wat flt ug/L (62169)
DEC													
19...	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03	<.029
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)
DEC													
19...	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02	<.02
19...	--	--	--	--	--	--	--	--	<.1	<.1	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)
DEC													
19...	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005	<.006
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)
DEC													
19...	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02	<.007
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)
DEC													
19...	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022	<.10
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phoste-bupirim water, fltrd, ug/L (61602)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Pro-fenofos water, fltrd, ug/L (61603)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propar-gite, water, fltrd 0.7u GF ug/L (82685)	Propet-amphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)
DEC													
19...	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004	<.010
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Sulfo-tepp, water, fltrd, ug/L (61605)	Sulpro-fos, water, fltrd, ug/L (38716)	Tebu-pirim-phos oxon, water, fltrd, ug/L (61669)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Teme-phos, water, fltrd, ug/L (61607)	Terba-cil, water, fltrd 0.7u GF ug/L (82665)	Terba-cil, water, fltrd, ug/L (04032)
DEC													
19...	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.010
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Di-metho-morph, water, fltrd, ug/L (79845)	1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)	1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516)
DEC													
19...	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03	<.16
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo chloro-propane water unfltrd ug/L (82625)
DEC													
19...	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)	2,2-Di-chloro-propane water unfltrd ug/L (77170)	2-Chloro-toluene water unfltrd ug/L (77275)	2-Ethyl-toluene water unfltrd ug/L (77220)	3-Chloro-propene water unfltrd ug/L (78109)	4-Chloro-toluene water unfltrd ug/L (77277)
DEC													
19...	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)
DEC													
19...	.45	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)
DEC													
19...	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)
DEC													
19...	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)
DEC													
19...	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC						
19...	<.04	<.16	<.02	<.1	<.01	.57
19...	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 300333095291701**; Local Well Number **LJ-60-61-417**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 83.5 ft. Upper casing diameter 2 in; top of first opening 68.5 ft, bottom of last opening 78.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 129 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Turbidity, water, unfltrd field, NTU (61028)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)
DEC													
29...	1700	67.18	.13	120	.9	768	5.7	5.8	411	11.0	19.9	17.9	6.78
29...	1701	67.18	.13	120	.9	768	5.7	5.8	411	11.0	19.9	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
29...	1.07	48.6	36	44	.28	61.7	<.2	44.0	2.6	260	<.04	16.6	<.008
29...	--	--	36	44	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
29...	.011	17.3	.5	E1	<.20	<.2	215	.15	76	<.04	E.4	1.50	3.7
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
29...	E6	1.45	9.9	5.4	<.4	2.26	E.4	<.2	109	<.04	.3	2.1	<.05
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
29...	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004	<.008
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
29...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
29...	<.04	<.005	<.005	--	<.007	<.02	<.050	<.03	<.010	<.004	<.02	<.01	<.01
29...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chloro-diamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
29...	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
29...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
29...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
29...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
29...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02
29...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
29...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methi-althion water, fltrd, ug/L (61598)	Methio-carb, water, fltrd 0.7u GF ug/L (38501)	Meth-omyl, water, fltrd 0.7u GF ug/L (49296)	c-Per-methric acid methyl ester, wat flt ug/L (79842)	Methyl para-oxon, water, fltrd, ug/L (61664)	Methyl para-thion, water, fltrd 0.7u GF ug/L (82667)	t-Per-methric acid methyl ester, wat flt ug/L (79843)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Metsul-furon, water, fltrd, ug/L (61697)	Moli-nate, water, fltrd 0.7u GF ug/L (82671)	Myclo-butanil water, fltrd, ug/L (61599)	N-(4-Chloro-phenyl) -N-' methyl-urea, ug/L (61692)
DEC													
29...	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naprop-amide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nico-sul-furon, water, fltrd, ug/L (50364)	Norflur azon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phos-phoro-thioate wat flt ug/L (61660)	Ory-zalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxy-fluor-fen, water, fltrd, ug/L (61600)	p,p-' DDE, water, fltrd, ug/L (34653)	Para-oxon, water, fltrd, ug/L (61663)	Para-thion, water, fltrd, ug/L (39542)	Peb-ulate, water, fltrd 0.7u GF ug/L (82669)	Pendi-meth-alin, water, fltrd 0.7u GF ug/L (82683)
DEC													
29...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Phoste-bupirim water, fltrd, ug/L (61602)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Pro-fenofos water, fltrd, ug/L (61603)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propet-amphos, water, fltrd, ug/L (61604)
DEC													
29...	<.10	<.011	<.06	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.004
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propham water fltrd 0.7u GF ug/L (49236)	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Sulfo-tepp, water, fltrd, ug/L (61605)	Sulpro-fos, water, fltrd, ug/L (38716)	Tebu-pirim-phos oxon, water, fltrd, ug/L (61669)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Teme-phos, water, fltrd, ug/L (61607)	Terba-cil, water, fltrd 0.7u GF ug/L (82665)
DEC													
29...	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terba-cil, water, fltrd, ug/L (04032)	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Di-metho-morph, water, fltrd, ug/L (79845)	1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)
DEC													
29...	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)
DEC													
29...	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)
DEC													
29...	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)
DEC													
29...	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)
DEC													
29...	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)
DEC													
29...	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)
DEC													
29...	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7
29...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC							
29...	<.10	<.04	<.16	<.02	<.1	<.01	.04
29...	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300351095232601**; Local Well Number **LJ-60-61-621**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 38.5 ft. Upper casing diameter 2 in; top of first opening 25.5 ft, bottom of last opening 35.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 113 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
18...	1200	27.49	.07	90	2.8	760	.7	6.9	1,460	10.0	22.6	99.7	14.6
18...	1201	27.49	.07	90	2.8	760	.7	6.9	1,460	10.0	22.6	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
18...	.47	209	525	640	.69	159	.5	37.5	15.3	704	<.04	.42	<.008
18...	--	--	525	640	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
18...	E.004	.46	.6	<2	<.20	1.0	251	<.06	99	<.04	5.1	.264	.5
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Molyb-denum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphth-oquin-one, water, fltrd, ug/L (61611)
DEC													
18...	18	E.04	42.5	2.4	E.3	1.97	.6	<.2	249	<.04	6.6	<.6	<.05
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butyl-phenoxy)cyclo-hexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Di-chloro-aniline water, fltrd, ug/L (61614)	2,6-Di-ethyl-aniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-iso-propyl-benz-amide, wat flt ug/L (61617)	2Chloro -2,6'-' diethyl acet-anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl -6-methyl-aniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	3-(Tri-fluoro-methyl) aniline water, fltrd, ug/L (61630)
DEC													
18...	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	<.006	<.04	<.004	<.008	<.01
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxycarbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)
DEC													
18...	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008	<.04
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)
DEC													
18...	<.005	<.005	--	<.007	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01	<.005
18...	--	--	<.1	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)
DEC													
18...	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04	<.06
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
DEC													
18...	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012	<.005
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)
DEC													
18...	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02	<.004
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinylfipronil amide, wat flt ug/L (62169)
DEC													
18...	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03	<.029
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)
DEC													
18...	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02	<.02
18...	--	--	--	--	--	--	--	--	<.1	<.1	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)	Methidathion water, fltrd, ug/L (61598)
DEC													
18...	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005	<.006
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)
DEC													
18...	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02	<.007
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)
DEC													
18...	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022	<.10
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)
DEC													
18...	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004	<.010
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)
DEC													
18...	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.010
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)
DEC													
18...	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03	<.16
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)
DEC													
18...	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)
DEC													
18...	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)
DEC													
18...	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	E.06	<.03	<.1	<.2
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)
DEC													
18...	<.02	<.05	<.1	<.05	<.18	M	<.1	<.10	<.2	<4.0	<.03	<.1	<.1
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)
DEC													
18...	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)
DEC													
18...	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC						
18...	<.04	<.16	E.02	<.1	<.01	1.68
18...	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 300011095251801**; Local Well Number **LJ-60-61-843**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 33.5 ft. Upper casing diameter 2 in; top of first opening 20.5 ft, bottom of last opening 30.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 103 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
17...	1600	14.55	.13	75	.8	783	1.1	6.3	174	20.5	22.2	14.2	2.58
17...	1601	14.55	.13	75	.8	783	1.1	6.3	174	20.5	22.2	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
17...	.97	16.4	60	73	.02	8.80	<.2	12.6	7.9	91	<.04	.18	<.008
17...	--	--	60	73	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
17...	E.003	.18	.6	<2	<.20	E.1	99	<.06	44	<.04	<.8	.405	.6
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
17...	E5	<.08	2.4	2.5	<.4	1.33	<.4	<.2	46.2	<.04	1.3	E.4	<.05
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)
DEC													
17...	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	E.049	E.05	<.004	E.011	<.01
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)
DEC													
17...	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008	<.04
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)
DEC													
17...	<.005	<.005	--	.277	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01	<.005
17...	--	--	<.1	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)
DEC													
17...	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04	<.06
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
DEC													
17...	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012	<.005
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)
DEC													
17...	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02	<.004
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinylfipronil amide, wat flt ug/L (62169)
DEC													
17...	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03	<.029
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)
DEC													
17...	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02	<.02
17...	--	--	--	--	--	--	--	--	<.1	<.1	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)
DEC													
17...	.017	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	.011	<.006
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)
DEC													
17...	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02	<.007
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)
DEC													
17...	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022	<.10
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phoste-bupirim water, fltrd, ug/L (61602)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Pro-fenofos water, fltrd, ug/L (61603)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propar-gite, water, fltrd 0.7u GF ug/L (82685)	Propet-amphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)
DEC													
17...	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004	<.010
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Sulfo-tepp, water, fltrd, ug/L (61605)	Sulpro-fos, water, fltrd, ug/L (38716)	Tebu-pirim-phos oxon, water, fltrd, ug/L (61669)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Teme-phos, water, fltrd, ug/L (61607)	Terba-cil, water, fltrd 0.7u GF ug/L (82665)	Terba-cil, water, fltrd, ug/L (04032)
DEC													
17...	<.02	<.008	<.02	<.015	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.010
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Di-metho-morph, water, fltrd, ug/L (79845)	1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)	1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516)
DEC													
17...	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03	<.16
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo chloro-propane water unfltrd ug/L (82625)
DEC													
17...	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)	2,2-Di-chloro-propane water unfltrd ug/L (77170)	2-Chloro-toluene water unfltrd ug/L (77275)	2-Ethyl-toluene water unfltrd ug/L (77220)	3-Chloro-propene water unfltrd ug/L (78109)	4-Chloro-toluene water unfltrd ug/L (77277)
DEC													
17...	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)
DEC													
17...	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)
DEC													
17...	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)
DEC													
17...	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)
DEC													
17...	<.06	<.04	<.05	.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC						
17...	<.04	<.16	E.03	<.1	<.01	.07
17...	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 300026095225401**; Local Well Number **LJ-60-61-919**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 33.5 ft. Upper casing diameter 2 in; top of first opening 20.5 ft, bottom of last opening 30.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 95 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Turbidity, water, unfltrd field, NTU (61028)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)
DEC													
19...	1030	13.96	.07	180	3.0	760	5.7	7.0	798	5.5	21.9	114	17.6
19...	1031	13.96	.07	180	3.0	760	5.7	7.0	798	5.5	21.9	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
19...	1.23	40.3	344	419	.24	41.5	.5	30.9	12.3	408	<.04	.65	<.008
19...	--	--	344	419	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
19...	.035	.64	.6	2	<.20	1.6	515	<.06	65	<.04	1.0	.354	.8
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
19...	14	<.08	23.5	.7	1.5	3.62	.8	<.2	338	<.04	3.5	1.1	<.05
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl)aniline water, fltrd, ug/L (61630)
DEC													
19...	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	<.006	E.02	<.004	<.008	<.01
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxycarbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chlorophenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)
DEC													
19...	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008	<.04
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)
DEC													
19...	<.005	<.005	--	E.005	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01	<.005
19...	--	--	<.1	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiaminos-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)
DEC													
19...	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04	<.06
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
DEC													
19...	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012	<.005
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)
DEC													
19...	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02	<.004
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)
DEC													
19...	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03	<.029
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)
DEC													
19...	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02	<.02
19...	--	--	--	--	--	--	--	--	<.1	<.1	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)
DEC													
19...	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005	<.006
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)
DEC													
19...	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02	<.007
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)
DEC													
19...	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022	<.10
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)
DEC													
19...	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004	<.010
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)
DEC													
19...	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.010
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)
DEC													
19...	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03	<.16
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)
DEC													
19...	<.04	<.06	.99	.47	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)
DEC													
19...	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)
DEC													
19...	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	E.07	<.03	<.1	<.2
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)
DEC													
19...	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)
DEC													
19...	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)
DEC													
19...	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC						
19...	<.04	<.16	<.02	<.1	<.01	5.32
19...	--	--	--	--	--	--

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300155095200201**; Local Well Number **LJ-60-62-717**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 53.5 ft. Upper casing diameter 2 in; top of first opening 40.5 ft, bottom of last opening 50.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 68 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
20...	1100	40.48	.13	125	1.7	776	1.1	6.6	1,060	19.0	21.0	166	23.5
20...	1101	40.48	.13	125	1.7	776	1.1	6.6	1,060	19.0	21.0	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
20...	2.62	44.5	385	470	.28	55.0	<.2	35.0	99.5	588	<.04	.17	<.008
20...	--	--	385	470	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
20...	.009	.19	1.3	<2	<.20	.9	133	E.04	57	<.04	1.9	.570	.9
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Molyb-denum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphth-oquin-one, water, fltrd, ug/L (61611)
DEC													
20...	18	E.07	24.6	4.2	<.4	3.56	3.6	<.2	717	<.04	5.1	1.0	<.05
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butyl-phenoxy)cyclo-hexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Di-chloro-aniline water, fltrd, ug/L (61614)	2,6-Di-ethyl-aniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino] propan-1-ol, ug/L (61615)	2Amino-N-iso-propyl-benz-amide, wat flt ug/L (61617)	2Chloro-2,6'-' diethyl acet-anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methyl-aniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
20...	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004	<.008
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di' chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
20...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
20...	<.04	<.005	<.005	--	<.007	<.02	<.050	<.03	<.010	<.004	<.02	<.01	<.01
20...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
20...	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
20...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
20...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
20...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
20...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02
20...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
20...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)
DEC													
20...	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p-' DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)
DEC													
20...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
DEC													
20...	<.10	<.011	<.06	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)
DEC													
20...	<.004	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)
DEC													
20...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)
DEC													
20...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)
DEC													
20...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)
DEC													
20...	<.50	<.05	E.03	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	E.02	<.03
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)
DEC													
20...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)
DEC													
20...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)
DEC													
20...	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09
20...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
20...	<.7	<.10	<.04	<.16	<.02	<.1	<.01	32.2
20...	--	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 295249095411301**; Local Well Number **LJ-65-03-818**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 43.5 ft. Upper casing diameter 2 in; top of first opening 30.5 ft, bottom of last opening 40.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 127 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
16...	1100	25.53	.13	95	5.0	770	2.4	6.8	768	5.0	21.3	129	4.86
16...	1101	25.53	.13	95	5.0	770	2.4	6.8	768	5.0	21.3	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
16...	.69	55.0	324	396	.08	33.7	<.2	40.9	7.4	406	<.04	.43	<.008
16...	--	--	324	396	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
16...	.008	.48	.8	E1	<.20	.6	1,650	<.06	98	<.04	E.7	.657	.6
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
16...	9	.54	10.6	.4	<.4	1.51	E.4	<.2	115	<.04	4.1	.6	<.05
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1-Naphthol, water, fltrd 0.7u GF ug/L (49295)	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
16...	<.09	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	E.019	E.01	<.004	<.008
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
16...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
16...	<.04	<.005	<.005	--	E.004	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01
16...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
16...	<.005	<.03	<.02	<.004	<.0096	<.03	E.005	<.006	<.020	<.02	<.010	E.01	<.04
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
16...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
16...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
16...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
16...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02
16...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
16...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)
DEC													
16...	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)
DEC													
16...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phoste-bupirim water, fltrd, ug/L (61602)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Pro-fenofos water, fltrd, ug/L (61603)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propar-gite, water, fltrd 0.7u GF ug/L (82685)	Propet-amphos, water, fltrd, ug/L (61604)
DEC													
16...	<.10	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propham water fltrd 0.7u GF ug/L (49236)	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Sulfo-tepp, water, fltrd, ug/L (61605)	Sulpro-fos, water, fltrd, ug/L (38716)	Tebu-pirim-phos oxon, water, fltrd, ug/L (61669)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Teme-phos, water, fltrd, ug/L (61607)	Terba-cil, water, fltrd 0.7u GF ug/L (82665)
DEC													
16...	<.010	<.02	<.008	<.02	E.005	<.009	<.003	<.02	<.006	E.01	<.008	<.3	<.034
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terba-cil, water, fltrd, ug/L (04032)	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Di-metho-morph, water, fltrd, ug/L (79845)	1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)
DEC													
16...	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)
DEC													
16...	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dibromo chloro-propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)	2,2-Di-chloro-propane water unfltrd ug/L (77170)	2-Chloro-toluene water unfltrd ug/L (77275)	2-Ethyl-toluene water unfltrd ug/L (77220)	3-Chloro-propene water unfltrd ug/L (78109)
DEC													
16...	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Chloro-toluene water unfltrd ug/L (77277)	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)
DEC													
16...	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)
DEC													
16...	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)
DEC													
16...	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)
DEC													
16...	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC							
16...	<.10	<.04	<.16	E.09	<.1	<.01	.40
16...	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 295358095374101**; Local Well Number **LJ-65-03-919**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 33.5 ft. Upper casing diameter 2 in; top of first opening 20.5 ft, bottom of last opening 30.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 125 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Turbidity, water, unfltrd field, NTU (61028)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)
DEC													
18...	1100	18.46	.13	90	.6	778	.4	6.4	393	10.0	22.5	31.2	8.76
18...	1101	18.46	.13	90	.6	778	.4	6.4	393	10.0	22.5	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
18...	2.05	29.6	98	120	.14	56.5	<.2	18.8	5.1	215	.07	<.06	<.008
18...	--	--	98	120	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
18...	<.006	.13	1.8	<2	<.20	.5	352	.08	50	<.04	E.4	2.16	.7
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
18...	10	E.06	6.5	29.5	<.4	4.10	<.4	<.2	162	E.03	4.5	.8	<.05
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl)aniline water, fltrd, ug/L (61630)
DEC													
18...	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	E.080	E.09	<.004	E.095	<.01
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxycarbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chlorophenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)
DEC													
18...	.030	<.005	<.006	<2	<.003	E.008	<.03	<.006	<.007	<.005	<.02	<.008	<.04
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)
DEC													
18...	<.005	<.005	--	2.34	<.03	<.050	<.03	<.010	<.004	<.02	E.02	<.01	<.005
18...	--	--	<.1	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiaminos-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)
DEC													
18...	E.06	<.02	<.004	<.0096	<.03	E.014	<.006	<.020	<.02	<.010	<.01	<.04	<.06
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
DEC													
18...	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012	<.005
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)
DEC													
18...	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	.20	<.02	<.004
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)
DEC													
18...	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03	<.029
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)
DEC													
18...	E.007	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	.043	E.03	<.02
18...	--	--	--	--	--	--	--	--	<.1	<.1	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)
DEC													
18...	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005	<.006
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)
DEC													
18...	<.008	<.004	<.04	<.03	<.015	<.03	E.007	<.006	<.03	<.003	.034	<.02	<.007
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)
DEC													
18...	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022	<.10
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)
DEC													
18...	<.011	<.008	<.005	<.02	<.006	.27	<.005	<.004	<.025	<.011	<.02	<.004	<.010
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)
DEC													
18...	M	<.008	<.02	.099	<.009	<.003	<.02	<.006	E.05	<.008	<.3	<.034	<.010
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)
DEC													
18...	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03	<.16
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)
DEC													
18...	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)
DEC													
18...	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)
DEC													
18...	<.08	<6	<1	E.03	<.03	<.12	<.03	<.1	<.3	E.04	E.01	<.1	<.2
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)
DEC													
18...	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)
DEC													
18...	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)
DEC													
18...	<.06	<.04	<.05	E.1	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10
18...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC						
18...	<.04	<.16	<.02	<.1	<.01	.14
18...	--	--	--	--	--	--

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295557095360901**; Local Well Number **LJ-65-04-425**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 28.5 ft. Upper casing diameter 2 in; top of first opening 15.5 ft, bottom of last opening 25.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 130 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
16...	1400	7.26	.13	90	.4	770	.2	7.2	647	16.0	23.5	75.8	3.75
16...	1401	7.26	.13	90	.4	770	.2	7.2	647	16.0	23.5	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
16...	.37	63.9	192	234	.21	70.6	.2	32.1	22.2	324	<.04	<.06	<.008
16...	--	--	192	234	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
16...	.012	<.03	.6	E1	<.20	.8	434	<.06	42	<.04	<.8	.273	E.3
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Molyb-denum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphth-oquin-one, water, fltrd, ug/L (61611)
DEC													
16...	E5	.11	14.0	16.3	<.4	.38	<.4	<.2	87.6	<.04	2.6	E.5	<.05
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1-Naph-thol, water, fltrd 0.7u GF ug/L (49295)	2-(4-t-Butyl-phenoxy)cyclo-hexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Di-chloro-aniline water, fltrd, ug/L (61614)	2,6-Di-ethyl-aniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-iso-propyl-benz-amide, wat flt ug/L (61617)	2Chloro -2,6'-' diethyl acet-anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl -6-methyl-aniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
16...	<.09	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	<.006	<.04	<.004	E.007
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di' chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
16...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
16...	<.04	<.005	<.005	--	.150	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01
16...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
16...	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
16...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
16...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
16...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
16...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02
16...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
16...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)
DEC													
16...	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p-' DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)
DEC													
16...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propetamphos, water, fltrd, ug/L (61604)
DEC													
16...	<.10	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)	Terbacil, water, fltrd 0.7u GF ug/L (82665)
DEC													
16...	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbacil, water, fltrd, ug/L (04032)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)
DEC													
16...	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)
DEC													
16...	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)
DEC													
16...	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)
DEC													
16...	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)
DEC													
16...	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)
DEC													
16...	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	.25	<.06	<.5	<.7	<.1	<.04
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)
DEC													
16...	<.04	<.06	<.04	<.05	23.8	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC							
16...	<.10	<.04	<.16	<.02	<.1	<.01	.29
16...	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 295633095335201**; Local Well Number **LJ-65-04-532**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 41 ft. Upper casing diameter 2 in; top of first opening 28 ft, bottom of last opening 38 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 127 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
17...	1100	14.92	.13	125	.5	760	2.8	6.5	825	6.0	22.6	75.2	10.6
17...	1101	14.92	.13	125	.5	760	2.8	6.5	825	6.0	22.6	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
17...	.99	72.9	168	205	.46	133	<.2	31.9	21.1	473	<.04	2.59	<.008
17...	--	--	168	205	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
17...	.011	2.79	.9	<2	<.20	.4	291	.10	74	<.04	<.8	.199	.5
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
17...	<6	E.06	12.3	.8	<.4	1.43	1.1	<.2	203	<.04	2.2	E.4	<.05
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)
DEC													
17...	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	E.007	<.04	<.004	<.008	<.01
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)
DEC													
17...	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008	<.04
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)
DEC													
17...	<.005	<.005	--	E.004	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01	<.005
17...	--	--	<.1	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)
DEC													
17...	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04	<.06
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
DEC													
17...	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012	<.005
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)
DEC													
17...	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02	<.004
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinylfipronil amide, wat flt ug/L (62169)
DEC													
17...	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03	<.029
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)
DEC													
17...	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02	<.02
17...	--	--	--	--	--	--	--	--	<.1	<.1	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)
DEC													
17...	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005	<.006
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)
DEC													
17...	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02	<.007
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)
DEC													
17...	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022	<.10
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phoste-bupirim water, fltrd, ug/L (61602)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Pro-fenofos water, fltrd, ug/L (61603)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propar-gite, water, fltrd 0.7u GF ug/L (82685)	Propet-amphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)
DEC													
17...	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004	<.010
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Sulfo-tepp, water, fltrd, ug/L (61605)	Sulpro-fos, water, fltrd, ug/L (38716)	Tebu-pirim-phos oxon, water, fltrd, ug/L (61669)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Teme-phos, water, fltrd, ug/L (61607)	Terba-cil, water, fltrd 0.7u GF ug/L (82665)	Terba-cil, water, fltrd, ug/L (04032)
DEC													
17...	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.010
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Di-metho-morph, water, fltrd, ug/L (79845)	1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)	1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516)
DEC													
17...	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03	<.16
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo chloro-propane water unfltrd ug/L (82625)
DEC													
17...	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)	2,2-Di-chloro-propane water unfltrd ug/L (77170)	2-Chloro-toluene water unfltrd ug/L (77275)	2-Ethyl-toluene water unfltrd ug/L (77220)	3-Chloro-propene water unfltrd ug/L (78109)	4-Chloro-toluene water unfltrd ug/L (77277)
DEC													
17...	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)
DEC													
17...	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)
DEC													
17...	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)
DEC													
17...	<.35	<.4	<.04	<.8	<2.0	<.3	E.07	<.06	<.5	<.7	<.1	<.04	<.04
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)
DEC													
17...	<.06	<.04	<.05	1.7	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC						
17...	<.04	<.16	E.04	<.1	<.01	.35
17...	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 295421095305801**; Local Well Number **LJ-65-04-917**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 33.5 ft. Upper casing diameter 2 in; top of first opening 20.5 ft, bottom of last opening 30.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 105 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Turbidity, water, unfltrd field, NTU (61028)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)
DEC													
19...	1000	24.34	.13	70	.4	783	3.0	7.1	661	19.0	19.4	97.0	10.4
19...	1001	24.34	.13	70	.4	783	3.0	7.1	661	19.0	19.4	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
19...	1.11	45.2	290	354	.07	23.8	.3	38.2	29.3	352	<.04	.21	<.008
19...	--	--	290	354	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
19...	.032	.23	1.0	E1	<.20	1.1	206	<.06	76	<.04	.9	.410	10.5
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
19...	E4	.52	16.2	7.9	E.2	1.14	<.4	.4	224	<.04	2.9	E.6	<.05
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
19...	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	E.052	E.05	<.004	<.008
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
19...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
19...	<.04	<.005	<.005	--	.035	<.02	<.050	<.03	<.010	<.004	<.02	<.01	<.01
19...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chloro-diamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
19...	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
19...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
19...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
19...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
19...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	.025	<.02
19...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
19...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methi-althion water, fltrd, ug/L (61598)	Methio-carb, water, fltrd 0.7u GF ug/L (38501)	Meth-omyl, water, fltrd 0.7u GF ug/L (49296)	c-Per-methric acid methyl ester, wat flt ug/L (79842)	Methyl para-oxon, water, fltrd, ug/L (61664)	Methyl para-thion, water, fltrd 0.7u GF ug/L (82667)	t-Per-methric acid methyl ester, wat flt ug/L (79843)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Metsul-furon, water, fltrd, ug/L (61697)	Moli-nate, water, fltrd 0.7u GF ug/L (82671)	Myclo-butanil water, fltrd, ug/L (61599)	N-(4-Chloro-phenyl) -N-' methyl-urea, ug/L (61692)
DEC													
19...	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naprop-amide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nico-sul-furon, water, fltrd, ug/L (50364)	Norflur azon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phos-phoro-thioate wat flt ug/L (61660)	Ory-zalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxy-fluor-fen, water, fltrd, ug/L (61600)	p,p-' DDE, water, fltrd, ug/L (34653)	Para-oxon, water, fltrd, ug/L (61663)	Para-thion, water, fltrd, ug/L (39542)	Peb-ulate, water, fltrd 0.7u GF ug/L (82669)	Pendi-meth-alin, water, fltrd 0.7u GF ug/L (82683)
DEC													
19...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Phoste-bupirim water, fltrd, ug/L (61602)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Pro-fenofos water, fltrd, ug/L (61603)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propar-gite, water, fltrd 0.7u GF ug/L (82685)
DEC													
19...	<.10	<.011	<.06	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propet-amphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Sulfo-tepp, water, fltrd, ug/L (61605)	Sulpro-fos, water, fltrd, ug/L (38716)	Tebu-pirim-phos oxon, water, fltrd, ug/L (61669)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Teme-phos, water, fltrd, ug/L (61607)
DEC													
19...	<.004	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terba-cil, water, fltrd 0.7u GF ug/L (82665)	Terba-cil, water, fltrd, ug/L (04032)	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Di-metho-morph, water, fltrd, ug/L (79845)	1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562)
DEC													
19...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)	1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)
DEC													
19...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)
DEC													
19...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)
DEC													
19...	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)
DEC													
19...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)
DEC													
19...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)
DEC													
19...	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09
19...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
19...	<.7	<.10	<.04	<.16	E.09	<.1	<.01	1.84
19...	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 295720095290001**; Local Well Number **LJ-65-05-414**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 28.5 ft. Upper casing diameter 2 in; top of first opening 15.5 ft, bottom of last opening 25.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 111 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Turbidity, water, unfltrd field, NTU (61028)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)
DEC													
17...	1600	10.88	.13	85	.2	760	1.0	6.9	902	14.0	24.3	117	18.1
17...	1601	10.88	.13	85	.2	760	1.0	6.9	902	14.0	24.3	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
17...	.77	63.9	367	448	.22	28.5	.9	29.7	11.2	547	<.04	19.2	<.008
17...	--	--	367	448	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
17...	.006	19.4	.6	E2	<.20	1.0	979	E.04	45	<.04	<.8	.284	1.2
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
17...	<6	E.07	22.5	.9	E.2	.78	1.4	<.2	416	<.04	4.2	.7	<.05
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)
DEC													
17...	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	<.006	<.04	<.004	<.008	<.01
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxycarbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)
DEC													
17...	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008	<.04
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)
DEC													
17...	<.005	<.005	--	<.007	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01	<.005
17...	--	--	<.1	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)
DEC													
17...	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04	<.06
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
DEC													
17...	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012	<.005
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)
DEC													
17...	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02	<.004
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinylfipronil amide, wat flt ug/L (62169)
DEC													
17...	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03	<.029
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)
DEC													
17...	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02	<.02
17...	--	--	--	--	--	--	--	--	<.1	<.1	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)
DEC													
17...	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005	<.006
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)
DEC													
17...	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02	<.007
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)
DEC													
17...	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022	<.10
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)
DEC													
17...	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004	<.010
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)
DEC													
17...	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.010
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)
DEC													
17...	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03	<.16
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)
DEC													
17...	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)
DEC													
17...	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)
DEC													
17...	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)
DEC													
17...	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)
DEC													
17...	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)
DEC													
17...	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC						
17...	<.04	<.16	E.02	<.1	<.01	4.05
17...	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 295232095294101**; Local Well Number **LJ-65-05-737**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 27.5 ft. Upper casing diameter 2 in; top of first opening 14.5 ft, bottom of last opening 24.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 84 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
11...	1400	13.56	.13	60	.8	771	.8	6.7	1,180	17.5	24.4	139	30.0
11...	1401	13.56	.13	60	.8	771	.8	6.7	1,180	17.5	24.4	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
11...	.78	41.3	498	607	.49	15.7	.3	39.2	40.5	402	E.03	.07	<.008
11...	--	--	498	607	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
11...	.042	.15	4.2	E1	<.20	7.4	386	.07	64	<.04	E.6	.976	.6
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
11...	1,260	<.08	38.4	385	.4	2.71	.5	<.2	573	<.04	2.6	<.6	<.05
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-iso-propylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
11...	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004	<.008
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
11...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
11...	<.04	<.005	<.005	--	<.007	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01
11...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
11...	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
11...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
11...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	E.06	<.02
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
11...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinylfipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
11...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02
11...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
11...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)
DEC													
11...	<.006	E.014	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)
DEC													
11...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phoste-bupirim water, fltrd, ug/L (61602)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Pro-fenofos water, fltrd, ug/L (61603)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propar-gite, water, fltrd 0.7u GF ug/L (82685)	Propet-amphos, water, fltrd, ug/L (61604)
DEC													
11...	<.10	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propham water fltrd 0.7u GF ug/L (49236)	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Sulfo-tepp, water, fltrd, ug/L (61605)	Sulpro-fos, water, fltrd, ug/L (38716)	Tebu-pirim-phos oxon, water, fltrd, ug/L (61669)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Teme-phos, water, fltrd, ug/L (61607)	Terba-cil, water, fltrd 0.7u GF ug/L (82665)
DEC													
11...	<.010	<.02	<.008	E.01	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terba-cil, water, fltrd, ug/L (04032)	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Di-metho-morph, water, fltrd, ug/L (79845)	1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)
DEC													
11...	<.012	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)
DEC													
11...	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dibromo chloro-propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)	2,2-Di-chloro-propane water unfltrd ug/L (77170)	2-Chloro-toluene water unfltrd ug/L (77275)	2-Ethyl-toluene water unfltrd ug/L (77220)	3-Chloro-propene water unfltrd ug/L (78109)
DEC													
11...	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Chloro-toluene water unfltrd ug/L (77277)	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)
DEC													
11...	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	.12	<.03	<.1
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)
DEC													
11...	<.2	<.02	<.05	<.1	<.05	<.18	M	<.1	<.10	<.2	<4.0	<.03	<.1
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)
DEC													
11...	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	E.02	<.5	<.7	<.1	<.04
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)
DEC													
11...	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC							
11...	<.10	<.04	<.16	<.02	<.1	<.01	3.30
11...	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 295711095222301**; Local Well Number **LJ-65-06-425**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 33.5 ft. Upper casing diameter 2 in; top of first opening 20.5 ft, bottom of last opening 30.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 80 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Turbidity, water, unfltrd field, NTU (61028)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)
DEC													
17...	1100	13.77	.13	75	.4	783	1.4	7.1	545	9.5	22.9	41.9	13.5
17...	1101	13.77	.13	75	.4	783	1.4	7.1	545	9.5	22.9	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
17...	1.16	55.5	238	290	.12	22.2	1.5	22.7	21.2	295	<.04	<.06	E.007
17...	--	--	119	145	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
17...	E.005	<.03	1.1	M	<.20	.4	211	.06	59	<.04	E.4	.336	.5
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
17...	8	E.05	12.1	10.5	1.0	1.53	<.4	<.2	234	<.04	4.0	E.5	<.05
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl)aniline water, fltrd, ug/L (61630)
DEC													
17...	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	<.006	<.04	<.004	<.008	<.01
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxycarbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chlorophenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)
DEC													
17...	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008	<.04
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)
DEC													
17...	<.005	<.005	--	.011	<.03	<.050	<.03	<.010	<.004	<.02	E.04	<.01	<.005
17...	--	--	<.1	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiaminos-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)
DEC													
17...	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04	<.06
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
DEC													
17...	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012	<.005
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)
DEC													
17...	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02	<.004
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)
DEC													
17...	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03	<.029
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)
DEC													
17...	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02	<.02
17...	--	--	--	--	--	--	--	--	<.1	<.1	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)
DEC													
17...	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005	<.006
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)
DEC													
17...	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02	<.007
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)
DEC													
17...	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022	<.10
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)
DEC													
17...	<.011	<.008	<.005	<.02	<.006	.01	<.005	<.004	<.025	<.011	<.02	<.004	<.010
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)
DEC													
17...	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.010
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)
DEC													
17...	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03	<.16
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)
DEC													
17...	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)
DEC													
17...	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)
DEC													
17...	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)
DEC													
17...	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)
DEC													
17...	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)
DEC													
17...	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10
17...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC						
17...	<.04	<.16	<.02	<.1	<.01	3.39
17...	--	--	--	--	--	--

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294807095452701**; Local Well Number **LJ-65-10-617**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 53 ft. Upper casing diameter 2 in; top of first opening 40 ft, bottom of last opening 50 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 131 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Turbidity, water, unfltrd field, NTU (61028)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)
DEC													
13...	1400	21.77	.13	165	6.2	767	3.4	7.2	687	13.0	21.0	94.0	8.84
13...	1401	21.77	.13	165	6.2	767	3.4	7.2	687	13.0	21.0	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
13...	1.48	35.7	208	253	.36	80.5	.3	27.0	5.2	379	<.04	1.52	<.008
13...	--	--	208	253	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
13...	.028	1.63	E.3	<2	<.20	.5	430	<.06	74	<.04	2.3	.282	E.4
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
13...	16	<.08	13.8	1.1	E.3	3.39	.6	<.2	184	<.04	2.4	<.6	<.05
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1-Naphthol, water, fltrd 0.7u GF ug/L (49295)	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)
DEC													
13...	<.09	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)
DEC													
13...	<.008	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)
DEC													
13...	<.008	<.04	<.005	<.005	--	<.007	<.03	<.050	<.03	<.010	<.004	<.02	<.01
13...	--	--	--	--	<.1	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)
DEC													
13...	<.01	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)
DEC													
13...	<.04	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)
DEC													
13...	<.012	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)
DEC													
13...	<.02	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)
DEC													
13...	<.03	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013
13...	--	--	--	--	--	--	--	--	--	--	<.1	<.1	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)
DEC													
13...	<.02	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)
DEC													
13...	<.005	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)
DEC													
13...	<.02	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
DEC													
13...	<.022	<.10	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)
DEC													
13...	<.004	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)
DEC													
13...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)
DEC													
13...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)
DEC													
13...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)
DEC													
13...	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)
DEC													
13...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)
DEC													
13...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)
DEC													
13...	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
13...	<.7	<.10	<.04	<.16	<.02	<.1	<.01	1.17
13...	--	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 294800095415801**; Local Well Number **LJ-65-11-516**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 118.5 ft. Upper casing diameter 2 in; top of first opening 105.5 ft, bottom of last opening 115.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 104 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
21...	1700	103.14	.13	140	5.1	778	.3	6.7	1,430	19.0	22.6	202	21.4
21...	1701	103.14	.13	140	5.1	778	.3	6.7	1,430	19.0	22.6	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
21...	1.59	92.6	313	382	.44	108	<.2	32.6	292	872	<.04	<.06	<.008
21...	--	--	313	382	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
21...	.037	.04	1.2	<2	<.20	2.3	42	<.06	84	.16	<.8	3.14	2.1
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
21...	15	E.04	47.6	64.4	E.3	4.67	<.4	<.2	310	.04	3.2	15.8	<.05
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-iso-propylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
21...	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004	<.008
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
21...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
21...	<.04	<.005	<.005	--	<.007	<.02	<.050	<.03	<.010	<.004	<.02	<.01	<.01
21...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
21...	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cyclоate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
21...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
21...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
21...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
21...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02
21...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
21...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)
DEC													
21...	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)
DEC													
21...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
DEC													
21...	<.10	<.011	<.06	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)
DEC													
21...	<.004	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)
DEC													
21...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)
DEC													
21...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)
DEC													
21...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)
DEC													
21...	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	cis-1,3-Di-chloro-propene water unfltrd ug/L (34704)	Di-bromo-chloro-methane water unfltrd ug/L (32105)	Di-bromo-methane water unfltrd ug/L (30217)	Di-chloro-di-fluoro-methane wat unf ug/L (34668)	Di-chloro-methane water unfltrd ug/L (34423)	Di-ethyl ether, water, unfltrd ug/L (81576)	Diiso-propyl ether, water, unfltrd ug/L (81577)	Ethyl methac-rylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)
DEC													
21...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexa-chloro-buta-diene, water, unfltrd ug/L (39702)	Hexa-chloro-ethane, water, unfltrd ug/L (34396)	Iodo-methane water unfltrd ug/L (77424)	Iso-butyl methyl ketone, water, unfltrd ug/L (78133)	Iso-propyl-benzene water unfltrd ug/L (77223)	Methyl acrylo-nitrile water unfltrd ug/L (81593)	Methyl acryl-ate, water, unfltrd ug/L (49991)	Methyl methac-rylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphth-alene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)
DEC													
21...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)
DEC													
21...	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09
21...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
21...	<.7	<.10	<.04	<.16	<.02	<.1	<.01	15.3
21...	--	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 294620095440501**; Local Well Number **LJ-65-11-720**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 41 ft. Upper casing diameter 2 in; top of first opening 28 ft, bottom of last opening 38 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 116 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
15...	1000	25.61	.13	105	.8	766	.1	6.5	659	9.5	22.2	42.5	6.64
15...	1001	25.61	.13	105	.8	766	.1	6.5	659	9.5	22.2	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
15...	.93	84.0	132	160	.19	106	.2	27.9	26.4	381	<.04	E.04	<.008
15...	--	--	132	160	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
15...	.099	.09	1.1	<2	<.20	.8	296	E.05	160	.08	<.8	19.8	.9
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
15...	<6	<.08	8.4	25.3	<.4	16.4	<.4	<.2	124	<.04	1.2	.7	<.05
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1-Naphthol, water, fltrd 0.7u GF ug/L (49295)	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)
DEC													
15...	<.09	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	E.011	E.02	<.004
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)
DEC													
15...	E.031	<.01	.006	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)
DEC													
15...	<.008	<.04	<.005	<.005	--	.792	<.03	<.050	<.03	<.010	<.004	<.02	<.01
15...	--	--	--	--	<.1	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)
DEC													
15...	<.01	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	E.01
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)
DEC													
15...	<.04	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)
DEC													
15...	<.012	<.010	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)
DEC													
15...	<.02	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)
DEC													
15...	<.03	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	E.010
15...	--	--	--	--	--	--	--	--	--	--	<.1	<.1	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)
DEC													
15...	<.02	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)
DEC													
15...	<.005	<.006	<.008	<.004	<.04	<.03	<.015	<.03	E.009	<.006	<.03	<.003	<.008
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)
DEC													
15...	E.01	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
DEC													
15...	<.022	<.10	<.011	<.008	<.005	<.02	<.006	.01	<.005	<.004	<.025	<.011	<.02
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)
DEC													
15...	<.004	<.010	<.02	<.008	<.02	.032	<.009	<.003	<.02	<.006	E.01	<.008	<.3
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)
DEC													
15...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)
DEC													
15...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)
DEC													
15...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)
DEC													
15...	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	E.04	<.03
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)
DEC													
15...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)
DEC													
15...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)
DEC													
15...	<.04	<.04	<.06	<.04	<.05	E.1	<.06	<.06	<.06	<2	<.05	<.03	<.09
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
15...	<.7	<.10	<.04	<.16	<.02	<.1	<.01	.29
15...	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294503095373201**; Local Well Number **LJ-65-11-922**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 33.5 ft. Upper casing diameter 2 in; top of first opening 20.5 ft, bottom of last opening 30.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Turbidity, water, unfltrd field, NTU (61028)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)
DEC													
14...	1000	15.79	.13	95	.3	772	.3	6.8	1,060	4.0	23.6	116	42.6
14...	1001	15.79	.13	95	.3	772	.3	6.8	1,060	4.0	23.6	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
14...	.79	59.9	528	644	.70	25.2	.8	33.6	15.3	560	<.04	1.23	.018
14...	--	--	528	644	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
14...	.006	1.34	1.5	2	<.20	.9	1,160	.08	93	<.04	E.7	.445	.8
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
14...	26	<.08	18.2	32.7	.5	.84	E.3	E.1	897	<.04	8.3	1.0	<.05
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1-Naphthol, water, fltrd 0.7u GF ug/L (49295)	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)
DEC													
14...	<.09	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)
DEC													
14...	<.008	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)
DEC													
14...	<.008	<.04	<.005	<.005	--	<.007	<.03	<.050	<.03	<.010	<.004	<.02	<.01
14...	--	--	--	--	<.1	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)
DEC													
14...	<.01	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)
DEC													
14...	<.04	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)
DEC													
14...	<.012	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)
DEC													
14...	<.02	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)
DEC													
14...	<.03	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013
14...	--	--	--	--	--	--	--	--	--	--	<.1	<.1	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)
DEC													
14...	<.02	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)
DEC													
14...	<.005	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	N-(4-Chlorophenyl) -N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)
DEC													
14...	<.02	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
DEC													
14...	<.022	<.10	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)
DEC													
14...	<.004	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)
DEC													
14...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)
DEC													
14...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)
DEC													
14...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)
DEC													
14...	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)
DEC													
14...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	M	<.1	<.10	<.2	<4.0	<.03
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)
DEC													
14...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)
DEC													
14...	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09
14...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
14...	<.7	<.10	<.04	<.16	<.02	<.1	<.01	7.34
14...	--	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 295150095302401**; Local Well Number **LJ-65-12-329**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 33.5 ft. Upper casing diameter 2 in; top of first opening 20.5 ft, bottom of last opening 30.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 92 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
12...	1400	11.05	.13	70	.3	768	.4	6.8	808	16.0	20.9	110	16.3
12...	1401	11.05	.13	70	.3	768	.4	6.8	808	16.0	20.9	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
12...	.57	56.1	398	486	.31	26.6	.5	30.8	12.6	296	<.04	.06	<.008
12...	--	--	398	486	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
12...	.011	.07	.5	E2	<.20	.8	765	<.06	63	<.04	<.8	.549	.4
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
12...	32	<.08	18.2	35.9	E.2	1.99	E.3	<.2	390	<.04	3.1	.9	<.05
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1-Naphthol, water, fltrd 0.7u GF ug/L (49295)	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)
DEC													
12...	<.09	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)
DEC													
12...	<.008	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)
DEC													
12...	<.008	<.04	<.005	<.005	--	<.007	<.03	<.050	<.03	<.010	<.004	<.02	<.01
12...	--	--	--	--	<.1	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)
DEC													
12...	<.01	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)
DEC													
12...	<.04	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)
DEC													
12...	<.012	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)
DEC													
12...	<.02	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)
DEC													
12...	<.03	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013
12...	--	--	--	--	--	--	--	--	--	--	<.1	<.1	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)
DEC													
12...	<.02	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)
DEC													
12...	<.005	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	N-(4-Chlorophenyl)-N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)
DEC													
12...	<.02	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.005	<.008	<.010	<.004
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phosphate-bupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
DEC													
12...	<.022	<.10	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)
DEC													
12...	<.004	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)
DEC													
12...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)
DEC													
12...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)
DEC													
12...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)
DEC													
12...	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	cis-1,3-Di-chloro-propene water unfltrd ug/L (34704)	Di-bromo-chloro-methane water unfltrd ug/L (32105)	Di-bromo-methane water unfltrd ug/L (30217)	Di-chloro-di-fluoro-methane wat unf ug/L (34668)	Di-chloro-methane water unfltrd ug/L (34423)	Di-ethyl ether, water, unfltrd ug/L (81576)	Diiso-propyl ether, water, unfltrd ug/L (81577)	Ethyl methac-rylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)
DEC													
12...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexa-chloro-buta-diene, water, unfltrd ug/L (39702)	Hexa-chloro-ethane, water, unfltrd ug/L (34396)	Iodo-methane water unfltrd ug/L (77424)	Iso-butyl methyl ketone, water, unfltrd ug/L (78133)	Iso-propyl-benzene water unfltrd ug/L (77223)	Methyl acrylo-nitrile water unfltrd ug/L (81593)	Methyl acryl-ate, water, unfltrd ug/L (49991)	Methyl methac-rylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphth-alene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)
DEC													
12...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)
DEC													
12...	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
12...	<.7	<.10	<.04	<.16	<.02	<.1	<.01	2.43
12...	--	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 294919095320501**; Local Well Number **LJ-65-12-636**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 26.5 ft. Upper casing diameter 2 in; top of first opening 13.5 ft, bottom of last opening 23.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 95 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
13...	0930	9.24	.13	80	1.0	767	.9	7.0	718	6.0	20.8	88.2	8.14
13...	0931	9.24	.13	80	1.0	767	.9	7.0	718	6.0	20.8	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
13...	.71	57.6	345	420	.34	26.3	.4	30.3	10.5	426	<.04	.17	<.008
13...	--	--	345	420	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
13...	.025	.17	.4	E1	<.20	1.0	832	<.06	72	<.04	E.6	.231	.5
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
13...	E4	<.08	14.2	41.3	E.3	.45	.4	<.2	241	<.04	6.2	.7	<.05
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1-Naphthol, water, fltrd 0.7u GF ug/L (49295)	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)
DEC													
13...	<.09	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	E.02	<.004
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)
DEC													
13...	<.008	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)
DEC													
13...	<.008	<.04	<.005	<.005	--	<.007	<.03	<.050	<.03	<.010	<.004	<.02	<.01
13...	--	--	--	--	<.1	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)
DEC													
13...	<.01	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)
DEC													
13...	<.04	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)
DEC													
13...	<.012	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)
DEC													
13...	<.02	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)
DEC													
13...	<.03	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013
13...	--	--	--	--	--	--	--	--	--	--	<.1	<.1	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)
DEC													
13...	E.03	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)
DEC													
13...	<.005	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)
DEC													
13...	<.02	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
DEC													
13...	<.022	<.10	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)
DEC													
13...	<.004	<.010	<.02	<.008	<.02	.008	<.009	<.003	<.02	<.006	<.02	<.008	<.3
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)
DEC													
13...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)
DEC													
13...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)
DEC													
13...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)
DEC													
13...	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)
DEC													
13...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)
DEC													
13...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)
DEC													
13...	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09
13...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
13...	<.7	<.10	<.04	<.16	<.02	<.1	<.01	1.63
13...	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294957095310801**; Local Well Number **LJ-65-12-637**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 33.5 ft. Upper casing diameter 2 in; top of first opening 20.5 ft, bottom of last opening 30.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 90 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
12...	1100	13.36	.13	70	.5	768	.3	7.0	863	12.0	22.1	101	32.1
12...	1101	13.36	.13	70	.5	768	.3	7.0	863	12.0	22.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
12...	1.18	53.8	440	536	.50	25.6	.5	29.9	16.7	505	<.04	.68	.018
12...	--	--	440	536	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
12...	.014	.67	1.0	M	<.20	1.0	405	<.06	80	<.04	E.5	1.10	.6
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Molyb-denum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphth-oquin-one, water, fltrd, ug/L (61611)
DEC													
12...	<6	<.08	28.5	94.5	.5	1.95	1.7	<.2	585	<.04	6.9	1.2	<.05
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1-Naph-thol, water, fltrd 0.7u GF ug/L (49295)	2-(4-t-Butyl-phenoxy)cyclo-hexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Di-chloro-aniline water, fltrd, ug/L (61614)	2,6-Di-ethyl-aniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino] propan-1-ol, ug/L (61615)	2Amino-N-iso-propyl-benz-amide, wat flt ug/L (61617)	2Chloro-2,6'-' diethyl acet-anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methyl-aniline water, fltrd, ug/L (61620)
DEC													
12...	<.09	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	E.009	E.01	<.004
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)
DEC													
12...	<.008	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)
DEC													
12...	<.008	<.04	<.005	<.005	--	.019	<.03	<.050	<.03	<.010	<.004	<.02	<.01
12...	--	--	--	--	<.1	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorambenmethyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)
DEC													
12...	<.01	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)
DEC													
12...	<.04	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)
DEC													
12...	<.012	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)
DEC													
12...	<.02	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)
DEC													
12...	<.03	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013
12...	--	--	--	--	--	--	--	--	--	--	<.1	<.1	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)
DEC													
12...	<.02	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)
DEC													
12...	<.005	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	N-(4-Chlorophenyl) -N-' methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)
DEC													
12...	<.02	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)
DEC													
12...	<.022	<.10	<.011	<.008	<.005	<.02	<.006	.01	<.005	<.004	<.025	<.011	<.02
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)
DEC													
12...	<.004	<.010	<.02	<.008	<.02	.008	<.009	<.003	<.02	<.006	<.02	<.008	<.3
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)
DEC													
12...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)
DEC													
12...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)
DEC													
12...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)
DEC													
12...	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)
DEC													
12...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)
DEC													
12...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)
DEC													
12...	<.04	<.04	<.06	<.04	<.05	E.1	<.06	<.06	<.06	<2	<.05	<.03	<.09
12...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
12...	<.7	<.10	<.04	<.16	<.02	<.1	<.01	7.17
12...	--	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 295133095273201**; Local Well Number **LJ-65-13-124**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 32.5 ft. Upper casing diameter 2 in; top of first opening 19.5 ft, bottom of last opening 29.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 83 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
11...	1000	17.02	.13	74	.7	774	.6	6.8	1,010	11.5	21.5	134	10.3
11...	1001	17.02	.13	74	.7	774	.6	6.8	1,010	11.5	21.5	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
11...	.42	70.9	389	475	.54	83.1	.2	32.1	11.4	487	<.04	3.42	<.008
11...	--	--	389	475	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
11...	.008	3.41	1.0	E1	<.20	.6	1,050	<.06	73	<.04	E.5	.382	.6
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
11...	8	E.04	16.8	3.5	<.4	2.07	.7	<.2	149	<.04	5.2	E.5	<.05
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-iso-propylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
11...	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004	<.008
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
11...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
11...	<.04	<.005	<.005	--	<.007	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01
11...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
11...	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
11...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
11...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
11...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
11...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02
11...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
11...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)
DEC													
11...	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)
DEC													
11...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.005	<.008	<.010	<.004	<.022
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phoste-bupirim water, fltrd, ug/L (61602)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Pro-fenofos water, fltrd, ug/L (61603)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propar-gite, water, fltrd 0.7u GF ug/L (82685)	Propet-amphos, water, fltrd, ug/L (61604)
DEC													
11...	<.10	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propham water fltrd 0.7u GF ug/L (49236)	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Sulfo-tepp, water, fltrd, ug/L (61605)	Sulpro-fos, water, fltrd, ug/L (38716)	Tebu-pirim-phos oxon, water, fltrd, ug/L (61669)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Teme-phos, water, fltrd, ug/L (61607)	Terba-cil, water, fltrd 0.7u GF ug/L (82665)
DEC													
11...	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terba-cil, water, fltrd, ug/L (04032)	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Di-metho-morph, water, fltrd, ug/L (79845)	1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)
DEC													
11...	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)
DEC													
11...	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dibromo chloro-propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)	2,2-Di-chloro-propane water unfltrd ug/L (77170)	2-Chloro-toluene water unfltrd ug/L (77275)	2-Ethyl-toluene water unfltrd ug/L (77220)	3-Chloro-propene water unfltrd ug/L (78109)
DEC													
11...	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Chloro-toluene water unfltrd ug/L (77277)	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)
DEC													
11...	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)
DEC													
11...	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)
DEC													
11...	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)
DEC													
11...	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7
11...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC							
11...	<.10	<.04	<.16	<.02	<.1	<.01	1.49
11...	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 295049095253101**; Local Well Number **LJ-65-13-226**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 23.5 ft. Upper casing diameter 2 in; top of first opening 10.5 ft, bottom of last opening 20.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 85 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Turbidity, water, unfltrd field, NTU (61028)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)
DEC													
10...	1000	10.28	.13	50	.8	773	.8	6.7	1,110	9.0	22.9	130	29.7
10...	1001	10.28	.13	50	.8	773	.8	6.7	1,110	9.0	22.9	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
10...	.54	82.5	507	618	.57	54.8	.5	32.1	29.1	450	<.04	.16	<.008
10...	--	--	507	618	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
10...	E.004	.20	2.1	M	<.20	.5	569	<.06	92	<.04	E.7	.874	1.0
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
10...	8	<.08	20.7	80.9	E.2	3.13	E.3	<.2	549	<.04	7.2	.7	<.05
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
10...	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	E.005	<.04	<.004	<.008
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
10...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
10...	<.04	<.005	<.005	--	.008	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01
10...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chloro-diamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
10...	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
10...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
10...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
10...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
10...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02
10...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
10...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methi-althion water, fltrd, ug/L (61598)	Methio-carb, water, fltrd 0.7u GF ug/L (38501)	Meth-omyl, water, fltrd 0.7u GF ug/L (49296)	c-Per-methric acid methyl ester, wat flt ug/L (79842)	Methyl para-oxon, water, fltrd, ug/L (61664)	Methyl para-thion, water, fltrd 0.7u GF ug/L (82667)	t-Per-methric acid methyl ester, wat flt ug/L (79843)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Metsul-furon, water, fltrd, ug/L (61697)	Moli-nate, water, fltrd 0.7u GF ug/L (82671)	Myclo-butanil water, fltrd, ug/L (61599)	N-(4-Chloro-phenyl) -N-' methyl-urea, ug/L (61692)
DEC													
10...	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Naprop-amide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nico-sul-furon, water, fltrd, ug/L (50364)	Norflur azon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr -phos-phoro-thioate wat flt ug/L (61660)	Ory-zalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxy-fluor-fen, water, fltrd, ug/L (61600)	p,p-' DDE, water, fltrd, ug/L (34653)	Para-oxon, water, fltrd, ug/L (61663)	Para-thion, water, fltrd, ug/L (39542)	Peb-ulate, water, fltrd 0.7u GF ug/L (82669)	Pendi-meth-alin, water, fltrd 0.7u GF ug/L (82683)
DEC													
10...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phoste-bupirim water, fltrd, ug/L (61602)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Pro-fenofos water, fltrd, ug/L (61603)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propar-gite, water, fltrd 0.7u GF ug/L (82685)	Propet-amphos, water, fltrd, ug/L (61604)
DEC													
10...	<.10	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propham water fltrd 0.7u GF ug/L (49236)	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Sulfo-tepp, water, fltrd, ug/L (61605)	Sulpro-fos, water, fltrd, ug/L (38716)	Tebu-pirim-phos oxon, water, fltrd, ug/L (61669)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Teme-phos, water, fltrd, ug/L (61607)	Terba-cil, water, fltrd 0.7u GF ug/L (82665)
DEC													
10...	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terba-cil, water, fltrd, ug/L (04032)	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Di-metho-morph, water, fltrd, ug/L (79845)	1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)
DEC													
10...	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)
DEC													
10...	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)
DEC													
10...	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)
DEC													
10...	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)
DEC													
10...	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)
DEC													
10...	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)
DEC													
10...	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC							
10...	<.10	<.04	<.16	<.02	<.1	<.01	4.16
10...	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

SITE IDENTIFICATION.--**USGS 294405095412301**; Local Well Number **LJ-65-19-207**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 34 ft. Upper casing diameter 2 in; top of first opening 21 ft, bottom of last opening 31 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 90 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instantaneous gal/min (00059)	Pump or flow period prior to sampling, minutes (72004)	Turbidity, water, unfltrd field, NTU (61028)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)
DEC													
15...	1600	4.10	.13	120	.8	760	.2	6.8	1,090	20.5	21.4	115	34.1
15...	1601	4.10	.13	120	.8	760	.2	6.8	1,090	20.5	21.4	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
15...	.80	86.4	493	601	.46	58.5	.8	28.6	24.4	498	<.04	<.06	<.008
15...	--	--	493	601	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
15...	.006	<.03	1.0	<2	<.20	.6	526	E.05	66	<.04	<.8	3.33	.4
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
15...	36	<.08	17.8	134	.4	2.37	<.4	<.2	640	<.04	2.9	.8	<.05
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)
DEC													
15...	<.01	<.009	<.02	<.02	<.03	<.006	<.005	<.005	<.006	<.04	<.004	<.008	<.01
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxycarbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)
DEC													
15...	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008	<.04
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)
DEC													
15...	<.005	<.005	--	<.007	<.03	<.050	<.03	<.010	<.004	<.02	<.01	<.01	<.005
15...	--	--	<.1	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)
DEC													
15...	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04	<.06
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal mono-acid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)
DEC													
15...	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012	<.005
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)
DEC													
15...	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02	<.004
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinylfipronil amide, wat flt ug/L (62169)
DEC													
15...	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03	<.029
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)
DEC													
15...	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02	<.02
15...	--	--	--	--	--	--	--	--	<.1	<.1	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)
DEC													
15...	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005	<.006
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl) -N'-methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)
DEC													
15...	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02	<.007
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)
DEC													
15...	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022	<.10
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)
DEC													
15...	<.011	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004	<.010
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)
DEC													
15...	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.010
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

HARRIS COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)
DEC													
15...	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03	<.16
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)
DEC													
15...	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)
DEC													
15...	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)
DEC													
15...	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	E.03	<.03	<.1	<.2
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)
DEC													
15...	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)
DEC													
15...	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)
DEC													
15...	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10
15...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC						
15...	<.04	<.16	<.02	<.1	<.01	14.8
15...	--	--	--	--	--	--

MONTGOMERY COUNTY

SITE IDENTIFICATION.--**USGS 301716095400501**; Local Well Number **TS-60-43-804**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 33.5 ft. Upper casing diameter 2 in; top of first opening 20.5 ft, bottom of last opening 30.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 243 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
30...	1000	18.60	.13	166	.3	771	5.5	5.1	66	7.0	18.9	2.25	1.19
30...	1001	18.60	.13	166	.3	771	5.5	5.1	66	7.0	18.9	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
30...	.39	7.09	9	11	.05	12.1	<.2	17.7	2.5	41	<.04	.33	<.008
30...	--	--	9	11	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
30...	.017	.37	.6	20	<.20	E.1	20	.22	27	<.04	E.6	.776	5.3
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
30...	36	2.09	1.1	12.7	<.4	1.56	E.3	<.2	13.3	<.04	.2	1.6	<.05
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)
DEC													
30...	<.01	<.009	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004	<.008
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chlorophenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)
DEC													
30...	<.01	<.004	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)
DEC													
30...	<.04	<.005	<.005	--	<.007	<.02	<.050	<.03	<.010	<.004	<.02	<.01	<.01
30...	--	--	--	<.1	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)
DEC													
30...	<.005	<.03	<.02	<.004	<.0096	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cyclоate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
30...	<.06	<.005	<.006	<.008	<.01	<.018	<.005	<.008	<.009	<.009	<.01	<.003	<.012
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)
DEC													
30...	<.005	<.01	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)
DEC													
30...	<.004	<.006	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)
DEC													
30...	<.029	<.013	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02
30...	--	--	--	--	--	--	--	--	--	<.1	<.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)
DEC													
30...	<.02	<.007	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)
DEC													
30...	<.006	<.008	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)
DEC													
30...	<.007	<.01	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Phoste-bupirim water, fltrd, ug/L (61602)	Pic-loram, water, fltrd 0.7u GF ug/L (49291)	Pro-fenofos water, fltrd, ug/L (61603)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd 0.7u GF ug/L (82676)	Propa-chlor, water, fltrd, ug/L (04024)	Pro-panil, water, fltrd 0.7u GF ug/L (82679)	Propar-gite, water, fltrd 0.7u GF ug/L (82685)
DEC													
30...	<.10	<.011	<.06	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propet-amphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)	Propi-cona-zole, water, fltrd, ug/L (50471)	Pro-poxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Sima-zine, water, fltrd, ug/L (04035)	Sulfo-met-ruron, water, fltrd, ug/L (50337)	Sulfo-tepp, water, fltrd, ug/L (61605)	Sulpro-fos, water, fltrd, ug/L (38716)	Tebu-pirim-phos oxon, water, fltrd, ug/L (61669)	Tebu-thiuron water fltrd 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Teme-phos, water, fltrd, ug/L (61607)
DEC													
30...	<.004	<.010	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terba-cil, water, fltrd 0.7u GF ug/L (82665)	Terba-cil, water, fltrd, ug/L (04032)	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd 0.7u GF ug/L (82675)	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tri-allate, water, fltrd 0.7u GF ug/L (82678)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-clopyr, water, fltrd 0.7u GF ug/L (49235)	Tri-flur-alin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Di-metho-morph, water, fltrd, ug/L (79845)	1,1,1,2 -Tetra-chloro-ethane, water, unfltrd ug/L (77562)
DEC													
30...	<.034	<.010	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)	1,1,2,2 -Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3,4 Tetra-methyl-benzene water unfltrd ug/L (49999)	1,2,3,5 Tetra-methyl-benzene water unfltrd ug/L (50000)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,3-Tri-methyl-benzene water unfltrd ug/L (77221)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)
DEC													
30...	<.03	<.16	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo chloro-propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)	2,2-Di-chloro-propane water unfltrd ug/L (77170)	2-Chloro-toluene water unfltrd ug/L (77275)	2-Ethyl-toluene water unfltrd ug/L (77220)
DEC													
30...	<.06	<.5	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3-Chloro-propene water unfltrd ug/L (78109)	4-Chloro-toluene water unfltrd ug/L (77277)	4-Iso-propyl-toluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylo-nitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromo-benzene water unfltrd ug/L (81555)	Bromo-chloro-methane water unfltrd ug/L (77297)	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-ethene, water, unfltrd ug/L (50002)	Bromo-methane water unfltrd ug/L (34413)	Carbon di-sulfide water unfltrd ug/L (77041)	Chloro-benzene water unfltrd ug/L (34301)
DEC													
30...	<.50	<.05	<.08	<6	<1	<.02	<.03	<.12	<.03	<.1	<.3	E.09	<.03
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	cis-1,3-Di-chloro-propene water unfltrd ug/L (34704)	Di-bromo-chloro-methane water unfltrd ug/L (32105)	Di-bromo-methane water unfltrd ug/L (30217)	Di-chloro-di-fluoro-methane wat unf ug/L (34668)	Di-chloro-methane water unfltrd ug/L (34423)	Di-ethyl ether, water, unfltrd ug/L (81576)	Diiso-propyl ether, water, unfltrd ug/L (81577)	Ethyl methac-rylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethyl-benzene water unfltrd ug/L (34371)
DEC													
30...	<.1	<.2	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Hexa-chloro-buta-diene, water, unfltrd ug/L (39702)	Hexa-chloro-ethane, water, unfltrd ug/L (34396)	Iodo-methane water unfltrd ug/L (77424)	Iso-butyl methyl ketone, water, unfltrd ug/L (78133)	Iso-propyl-benzene water unfltrd ug/L (77223)	Methyl acrylo-nitrile water unfltrd ug/L (81593)	Methyl acryl-ate, water, unfltrd ug/L (49991)	Methyl methac-rylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphth-alene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)
DEC													
30...	<.1	<.1	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	n-propyl-benzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)
DEC													
30...	<.04	<.04	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC								
30...	<.7	<.10	<.04	<.16	E.04	<.1	<.01	.04
30...	--	--	--	--	--	--	--	--

SITE IDENTIFICATION.--**USGS 301008095302901**; Local Well Number **TS-60-52-610**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 38.5 ft. Upper casing diameter 2 in; top of first opening 25.5 ft, bottom of last opening 35.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 161 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
22...	1800	22.88	.13	270	12	765	.5	6.0	607	17.0	24.0	13.0	7.81
22...	1801	22.88	.13	270	12	765	.5	6.0	607	17.0	24.0	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alkalinity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicarbonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
22...	.26	95.4	68	83	.59	134	.2	17.0	7.9	315	<.04	.08	<.008
22...	--	--	68	83	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Orthophosphate, water, fltrd, mg/L as P (00671)	Total nitrogen, wat flt by analysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
22...	E.003	.12	1.3	<2	<.20	.4	153	.09	61	<.04	E.4	1.96	5.1
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
22...	10	.58	1.3	4.6	<.4	2.14	.8	<.2	112	<.04	1.1	1.6	<.05
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd, ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)
DEC													
22...	<.01	<.03	<.006	<.1	<.005	<.005	E.018	<.004	<.01	.006	<.005	<.003	<.006
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4Chlorophenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Alachlor, water, fltrd, ug/L (46342)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)	Butylate, water, fltrd, ug/L (04028)
DEC													
22...	<.03	<.006	<.005	<.005	<.005	--	.569	<.02	<.050	<.010	<.01	<.005	<.004
22...	--	--	--	--	--	<.1	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
22...	<.041	<.020	<.06	<.005	<.006	<.008	<.018	<.005	<.008	<.009	<.009	<.003	<.012
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)
DEC													
22...	<.005	<.08	<.009	<.006	<.02	<.002	<.02	<.02	<.004	<.006	<.004	<.009	<.03
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Desulfinylfipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Fonofos oxon, water, fltrd, ug/L (61649)
DEC													
22...	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.029	<.013	<.024	<.016	<.004	<.002
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)	c-Permethric acid methyl ester, wat flt ug/L (79842)
DEC													
22...	<.003	--	--	<.013	<1	<.003	<.004	<.035	<.008	<.027	<.005	<.006	<.04
22...	--	<.1	<.1	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)
DEC													
22...	<.03	<.015	<.03	<.013	<.006	<.003	<.008	<.007	<.008	<.007	<.003	<.008	<.010
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
DEC													
22...	<.004	<.022	<.10	<.011	<.06	<.008	<.005	<.006	.01	E.004	<.004	<.025	<.011
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propetamphos, water, fltrd, ug/L (61604)	Simazine, water, fltrd, ug/L (04035)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Teflubenthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)
DEC													
22...	<.02	<.004	.012	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.07	<.02	<.01
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)
DEC													
22...	<.010	<.01	<.002	<.004	<.009	<.05	<.03	<.03	<.16	<.04	<.06	<.04	<.02
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)
DEC													
22...	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)
DEC													
22...	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)
DEC													
22...	<.03	<.12	<.03	<.1	<.3	<.04	<.03	<.1	<.2	<.02	<.05	<.1	<.05
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)
DEC													
22...	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)
DEC													
22...	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)
DEC													
22...	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10	<.04	<.16	.33	<.1
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC		
22...	<.01	.05
22...	--	--

SITE IDENTIFICATION.--**USGS 301220095305503**; Local Well Number **TS-60-52-611**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 53.5 ft. Upper casing diameter 2 in; top of first opening 38.5 ft, bottom of last opening 48.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 190 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
22...	1100	32.80	.13	90	.4	765	4.0	5.1	234	15.0	24.1	3.23	1.84
22...	1101	32.80	.13	90	.4	765	4.0	5.1	234	15.0	24.1	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)
DEC													
22...	.29	36.1	54	66	.27	59.5	<.2	20.2	2.2	127	<.04	.21	<.008
22...	--	--	54	66	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)
DEC													
22...	.015	.23	.6	41	<.20	E.2	45	.39	31	<.04	<.8	1.10	3.4
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphthoquinone, water, fltrd, ug/L (61611)
DEC													
22...	21	.09	2.4	9.5	<.4	1.55	E.2	<.2	26.9	<.04	.7	3.3	<.05
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2-(4-t-Butylphenoxy)cyclohexanol wat flt ug/L (61637)	2,5-Dichloroaniline water, fltrd, ug/L (61614)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino]propan-1-ol, ug/L (61615)	2Amino-N-isopropylbenzamide, wat flt ug/L (61617)	2Chloro-2,6'-'diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)	3-(Trifluoromethyl) aniline water, fltrd, ug/L (61630)	3,4-Dichloroaniline water fltrd ug/L (61625)	3,5-Dichloroaniline water, fltrd, ug/L (61627)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)
DEC													
22...	<.01	<.03	<.006	<.1	<.005	<.005	<.006	<.004	<.01	<.004	<.005	<.003	<.006
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4Chlorophenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Alachlor, water, fltrd, ug/L (46342)	alpha-Endosulfan, water, fltrd, ug/L (34362)	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)	Butylate, water, fltrd, ug/L (04028)
DEC													
22...	<.03	<.006	<.005	<.005	<.005	--	<.007	<.02	<.050	<.010	<.01	<.005	<.004
22...	--	--	--	--	--	<.1	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)
DEC													
22...	E.004	<.020	<.06	<.005	<.006	<.008	<.018	<.005	<.008	<.009	<.009	<.003	<.012
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Diazinon, water, fltrd, ug/L (39572)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)
DEC													
22...	<.005	<.08	<.009	<.006	<.02	<.002	<.02	<.02	<.004	<.006	<.004	<.009	<.03
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Desulfinylfipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Fonofos oxon, water, fltrd, ug/L (61649)
DEC													
22...	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.029	<.013	<.024	<.016	<.004	<.002
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)	c-Permethric acid methyl ester, wat flt ug/L (79842)
DEC													
22...	<.003	--	--	<.013	<1	<.003	<.004	<.035	<.008	<.027	<.005	<.006	<.04
22...	--	<.1	<.1	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)
DEC													
22...	<.03	<.015	<.03	<.013	<.006	<.003	<.008	<.007	<.008	<.007	<.003	<.008	<.010
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)
DEC													
22...	<.004	<.022	<.10	<.011	<.06	<.008	<.005	<.006	<.01	<.005	<.004	<.025	<.011
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propetamphos, water, fltrd, ug/L (61604)	Simazine, water, fltrd, ug/L (04035)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)
DEC													
22...	<.02	<.004	<.005	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.07	<.02	<.01
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)
DEC													
22...	<.010	<.01	<.002	<.004	<.009	<.05	<.03	<.03	<.16	<.04	<.06	<.04	<.02
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)
DEC													
22...	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5	<.04	<.05	<.1	<.03
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)
DEC													
22...	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05	<.08	<6	<1	<.02
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)
DEC													
22...	<.03	<.12	<.03	<.1	<.3	E.09	<.03	<.1	<.2	<.02	<.05	<.1	<.05
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)
DEC													
22...	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1	<.35	<.4	<.04	<.8
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butyl benzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)	sec-Butylbenzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)
DEC													
22...	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04	<.06	<.04	<.05	<.2
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	tert-Butylbenzene water unfltrd ug/L (77353)	Tetrachloroethene, water, unfltrd ug/L (34475)	Tetrachloromethane water unfltrd ug/L (32102)	Tetrahydrofuran, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Dichloroethene, water, unfltrd ug/L (34546)	trans-1,3-Dichloropropene water unfltrd ug/L (34699)	trans-1,4-Dichloro-2-butene, wat unf ug/L (73547)	Tribromomethane water unfltrd ug/L (32104)	Trichloroethene, water, unfltrd ug/L (39180)	Trichlorofluoromethane water unfltrd ug/L (34488)	Trichloromethane water unfltrd ug/L (32106)	Vinyl chloride, water, unfltrd ug/L (39175)
DEC													
22...	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10	<.04	<.16	1.33	<.1
22...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dichlorvos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC		
22...	<.01	.04
22...	--	--

MONTGOMERY COUNTY—Continued

SITE IDENTIFICATION.--**USGS 300825095274801**; Local Well Number **TS-60-53-725**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 38.5 ft. Upper casing diameter 2 in; top of first opening 25.5 ft, bottom of last opening 35.5 ft.

PRIMARY AQUIFER.--Chicot.

ALTITUDE.-- Land-surface altitude (NGVD1929) 138 ft.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Depth to water level, feet below LSD (72019)	Flow rate, instan-taneous gal/min (00059)	Pump or flow period prior to sam-pling, minutes (72004)	Tur-bidity, water, unfltrd field, NTU (61028)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)
DEC													
30...	1700	22.13	.13	140	.4	771	2.7	4.3	2,440	18.0	18.3	54.2	46.5
30...	1701	22.13	.13	140	.4	771	2.7	4.3	2,440	18.0	18.3	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Bromide water, fltrd, mg/L (71870)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Ortho-phos-phate, water, fltrd, mg/L as P (00671)	Total nitro-gen, wat flt by anal ysis, mg/L (62854)
DEC													
30...	2.50	285	2.70	724	.7	67.7	4.1	1,240	<.04	<.06	<.008	E.004	.07
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Organic carbon, water, fltrd, mg/L (00681)	Alum-inum, water, fltrd, ug/L (01106)	Anti-mony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryll-ium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chrom-ium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)
DEC													
30...	1.0	827	<.20	<.2	1,750	6.45	89	.12	1.2	44.7	9.7	20	5.40
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Lithium water, fltrd, ug/L (01130)	Mangan-ese, water, fltrd, ug/L (01056)	Molyb-denum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selen-ium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Stront-ium, water, fltrd, ug/L (01080)	Thall-ium, water, fltrd, ug/L (01057)	Vanad-ium, water, fltrd, ug/L (01085)	Zinc, water, fltrd, ug/L (01090)	1,4-Naphth-oquin-one, water, fltrd, ug/L (61611)	2-(4-t-Butyl-phenoxy)cyclo-hexanol wat flt ug/L (61637)	2,4-D methyl ester, water, fltrd, ug/L (50470)
DEC													
30...	76.8	68.2	<.4	33.7	E.4	<.2	715	.13	E.1	8.4	<.05	<.01	<.009
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	2,4-D water, fltrd, ug/L (39732)	2,4-DB water, fltrd 0.7u GF ug/L (38746)	2,5-Di-chloro-aniline water, fltrd, ug/L (61614)	2,6-Di-ethyl-aniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)-amino] propan-1-ol, ug/L (61615)	2Amino-N-iso-propyl-benz-amide, wat flt ug/L (61617)	2Chloro-2,6'-' diethyl acet-anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	CEAT, water, fltrd, ug/L (04038)	2-Ethyl-6-methyl-aniline water, fltrd, ug/L (61620)	OIET, water, fltrd, ug/L (50355)	3-(Tri-fluoro-methyl) aniline water, fltrd, ug/L (61630)	3,4-Di-chloro-aniline water fltrd, ug/L (61625)
DEC													
30...	<.02	<.02	<.03	<.006	<.1	<.005	<.005	<.006	<.04	<.004	<.008	<.01	<.004
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	3,5-Dichloroaniline water, fltrd, ug/L (61627)	3-Hydroxy carbofuran, wat flt 0.7u GF ug/L (49308)	3-Ketocarbofuran, water, fltrd, ug/L (50295)	4,4-Di'chlorobenzophenone, wat flt ug/L (61631)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	4Chloro phenylmethyl sulfone water, fltrd, ug/L (61634)	Acetochlor, water, fltrd, ug/L (49260)	Acifluorfen, water, fltrd 0.7u GF ug/L (49315)	Alachlor, water, fltrd, ug/L (46342)	Aldicarb sulfone water, fltrd 0.7u GF ug/L (49313)	Aldicarb sulfoxide, wat flt 0.7u GF ug/L (49314)	Aldicarb, water, fltrd 0.7u GF ug/L (49312)	alpha-Endosulfan, water, fltrd, ug/L (34362)
DEC													
30...	<.005	<.006	<2	<.003	<.006	<.03	<.006	<.007	<.005	<.02	<.008	<.04	<.005
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	alpha-HCH, water, fltrd, ug/L (34253)	Aminomethylphosphonic acid, wat flt ug/L (62649)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Bendiocarb, water, fltrd, ug/L (50299)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Benomyl water, fltrd, ug/L (50300)	Bensulfuron, water, fltrd, ug/L (61693)	Bentazon, water, fltrd 0.7u GF ug/L (38711)	beta-Endosulfan, water, fltrd, ug/L (34357)	Bifenthrin, water, fltrd, ug/L (61580)	Bromacil, water, fltrd, ug/L (04029)
DEC													
30...	<.005	--	<.007	<.02	<.050	<.03	<.010	<.004	<.02	<.01	<.01	<.005	<.03
30...	--	<.1	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Bromoxynil, water, fltrd 0.7u GF ug/L (49311)	Butylate, water, fltrd, ug/L (04028)	Caffeine, water, fltrd, ug/L (50305)	Carbaryl, water, fltrd 0.7u GF ug/L (49310)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Carbofuran, water, fltrd 0.7u GF ug/L (49309)	Carbofuran, water, fltrd 0.7u GF ug/L (82674)	Chloramben methyl ester, water, fltrd, ug/L (61188)	Chlorimuron, water, fltrd, ug/L (50306)	Chlorodiamino-s-triazine, wat flt ug/L (04039)	Chlorothalonil, water, fltrd 0.7u GF ug/L (49306)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)
DEC													
30...	<.02	<.004	E.0034	<.03	<.041	<.006	<.020	<.02	<.010	<.01	<.04	<.06	<.005
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Clopyralid, water, fltrd 0.7u GF ug/L (49305)	Cyanazine, water, fltrd, ug/L (04041)	Cycloate, water, fltrd, ug/L (04031)	Cyfluthrin, water, fltrd, ug/L (61585)	lambda-Cyhalothrin, water, fltrd, ug/L (61595)	Cypermethrin water, fltrd, ug/L (61586)	Dacthal monoacid, water, fltrd 0.7u GF ug/L (49304)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon, water, fltrd, ug/L (39572)	Dicamba water fltrd 0.7u GF ug/L (38442)
DEC													
30...	<.006	<.008	<.01	<.018	<.005	<.008	<.009	.009	<.01	<.003	<.012	<.005	<.01
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Dichlorprop, water, fltrd 0.7u GF ug/L (49302)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Dinoseb water, fltrd 0.7u GF ug/L (49301)	Diphenamid, water, fltrd, ug/L (04033)	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton sulfoxide, water, fltrd, ug/L (61641)	Disulfoton, water, fltrd 0.7u GF ug/L (82677)	Diuron, water, fltrd 0.7u GF ug/L (49300)	(E)-Dimethomorph, water, fltrd, ug/L (79844)	Endosulfan ether, water, fltrd, ug/L (61642)	Endosulfan sulfate water, fltrd, ug/L (61590)
DEC													
30...	<.01	<.08	<.009	<.006	<.01	<.03	<.02	<.002	<.02	<.01	<.02	<.004	<.006
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	EPTC, water, fltrd 0.7u GF ug/L (82668)	Ethalfluralin, water, fltrd 0.7u GF ug/L (82663)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Ethoprop, water, fltrd 0.7u GF ug/L (82672)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Fenthion sulfoxide, water, fltrd, ug/L (61647)	Fenthion, water, fltrd, ug/L (38801)	Fenuron water, fltrd 0.7u GF ug/L (49297)	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)
DEC													
30...	<.004	<.009	<.03	<.004	<.005	<.008	<.03	<.03	<.008	<.02	<.03	<.029	<.013
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Flumetralin, water, fltrd, ug/L (61592)	Flumetsulam, water, fltrd, ug/L (61694)	Fluometuron water fltrd 0.7u GF ug/L (38811)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Glufosinate, water, fltrd 0.7u GF ug/L (62721)	Glyphosate, water, fltrd 0.7u GF ug/L (62722)	Hexazinone, water, fltrd, ug/L (04025)	Imazaquin, water, fltrd, ug/L (50356)	Imazethapyr, water, fltrd, ug/L (50407)	Imidacloprid water, fltrd, ug/L (61695)
DEC													
30...	<.024	<.016	<.004	<.01	<.03	<.002	<.003	--	--	<.013	<.02	<.02	<.007
30...	--	--	--	--	--	--	--	<.1	<.1	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Lindane water, fltrd, ug/L (39341)	Linuron water fltrd 0.7u GF ug/L (38478)	Linuron water fltrd 0.7u GF ug/L (82666)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	MCPA, water, fltrd 0.7u GF ug/L (38482)	MCPB, water, fltrd 0.7u GF ug/L (38487)	Metalaxyl, water, fltrd, ug/L (50359)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)	Methiocarb, water, fltrd 0.7u GF ug/L (38501)
DEC													
30...	<1	<.003	<.004	<.01	<.035	<.008	<.027	<.02	<.01	<.02	<.005	<.006	<.008
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Methomyl, water, fltrd 0.7u GF ug/L (49296)	c-Permethric acid methyl ester, wat flt ug/L (79842)	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	t-Permethric acid methyl ester, wat flt ug/L (79843)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Metsulfuron, water, fltrd, ug/L (61697)	Molinate, water, fltrd 0.7u GF ug/L (82671)	Myclobutanil water, fltrd, ug/L (61599)	N-(4-Chlorophenyl)-N-'methylurea, ug/L (61692)	Napropamide, water, fltrd 0.7u GF ug/L (82684)	Neburon water, fltrd 0.7u GF ug/L (49294)
DEC													
30...	<.004	<.04	<.03	<.015	<.03	<.013	<.006	<.03	<.003	<.008	<.02	<.007	<.01
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Nicosulfuron, water, fltrd, ug/L (50364)	Norflurazon, water, fltrd 0.7u GF ug/L (49293)	O-Et-O-Me-S-Pr-phosphorothioate wat flt ug/L (61660)	Oryzalin, water, fltrd 0.7u GF ug/L (49292)	Oxamyl, water, fltrd 0.7u GF ug/L (38866)	Oxyfluorfen, water, fltrd, ug/L (61600)	p,p'-DDE, water, fltrd, ug/L (34653)	Paraoxon, water, fltrd, ug/L (61663)	Parathion, water, fltrd, ug/L (39542)	Pebulate, water, fltrd 0.7u GF ug/L (82669)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)
DEC													
30...	<.01	<.02	<.008	<.02	<.01	<.007	<.003	<.008	<.010	<.004	<.022	<.10	<.011
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Phostebupirim water, fltrd, ug/L (61602)	Picloram, water, fltrd 0.7u GF ug/L (49291)	Profenofos water, fltrd, ug/L (61603)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd 0.7u GF ug/L (82676)	Propachlor, water, fltrd, ug/L (04024)	Propanil, water, fltrd 0.7u GF ug/L (82679)	Propargite, water, fltrd 0.7u GF ug/L (82685)	Propetamphos, water, fltrd, ug/L (61604)	Propham water fltrd 0.7u GF ug/L (49236)
DEC													
30...	<.06	<.008	<.005	<.02	<.006	<.01	<.005	<.004	<.025	<.011	<.02	<.004	<.010
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Propiconazole, water, fltrd, ug/L (50471)	Propoxur, water, fltrd 0.7u GF ug/L (38538)	Siduron water, fltrd, ug/L (38548)	Simazine, water, fltrd, ug/L (04035)	Sulfometruron, water, fltrd, ug/L (50337)	Sulfotepp, water, fltrd, ug/L (61605)	Sulprofos, water, fltrd, ug/L (38716)	Tebupirimphos oxon, water, fltrd, ug/L (61669)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Tefluthrin, water, fltrd, ug/L (61606)	Temephos, water, fltrd, ug/L (61607)	Terbacil, water, fltrd 0.7u GF ug/L (82665)	Terbacil, water, fltrd, ug/L (04032)
DEC													
30...	<.02	<.008	<.02	<.005	<.009	<.003	<.02	<.006	<.02	<.008	<.3	<.034	<.010
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Thiobencarb water fltrd 0.7u GF ug/L (82681)	trans-Propiconazole, water, fltrd, ug/L (79847)	Triallate, water, fltrd 0.7u GF ug/L (82678)	Tribuphos, water, fltrd, ug/L (61610)	Triclopyr, water, fltrd 0.7u GF ug/L (49235)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	(Z)-Dimethomorph, water, fltrd, ug/L (79845)	1,1,1,2-Tetrachloroethane, water, unfltrd ug/L (77562)	1,1,1-Trichloroethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetrachloroethane, water, unfltrd ug/L (34516)
DEC													
30...	<.07	<.02	<.01	<.010	<.01	<.002	<.004	<.02	<.009	<.05	<.03	<.03	<.16
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	CFC-113 water unfltrd ug/L (77652)	1,1,2-Trichloroethane, water, unfltrd ug/L (34511)	1,1-Dichloroethane, water unfltrd ug/L (34496)	1,1-Dichloroethene, water, unfltrd ug/L (34501)	1,1-Dichloropropene water unfltrd ug/L (77168)	1,2,3,4 Tetramethylbenzene water unfltrd ug/L (49999)	1,2,3,5 Tetramethylbenzene water unfltrd ug/L (50000)	1,2,3-Trichlorobenzene water unfltrd ug/L (77613)	1,2,3-Trichloropropane water unfltrd ug/L (77443)	1,2,3-Trimethylbenzene water unfltrd ug/L (77221)	1,2,4-Trichlorobenzene water unfltrd ug/L (34551)	1,2,4-Trimethylbenzene water unfltrd ug/L (77222)	Dibromochloropropane water unfltrd ug/L (82625)
DEC													
30...	<.04	<.06	<.04	<.02	<.03	<.1	<.1	<.3	<.18	<.1	<.1	<.06	<.5
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	1,2-Dibromoethane, water, unfltrd ug/L (77651)	1,2-Dichlorobenzene water unfltrd ug/L (34536)	1,2-Dichloroethane, water, unfltrd ug/L (32103)	1,2-Dichloropropane water unfltrd ug/L (34541)	1,3,5-Trimethylbenzene water unfltrd ug/L (77226)	1,3-Dichlorobenzene water unfltrd ug/L (34566)	1,3-Dichloropropane water unfltrd ug/L (77173)	1,4-Dichlorobenzene water unfltrd ug/L (34571)	2,2-Dichloropropane water unfltrd ug/L (77170)	2-Chlorotoluene water unfltrd ug/L (77275)	2-Ethyltoluene water unfltrd ug/L (77220)	3-Chloropropene water unfltrd ug/L (78109)	4-Chlorotoluene water unfltrd ug/L (77277)
DEC													
30...	<.04	<.05	<.1	<.03	<.04	<.03	<.1	<.03	<.05	<.04	<.06	<.50	<.05
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	4-Isopropyltoluene water unfltrd ug/L (77356)	Acetone water unfltrd ug/L (81552)	Acrylonitrile water unfltrd ug/L (34215)	Benzene water unfltrd ug/L (34030)	Bromobenzene water unfltrd ug/L (81555)	Bromochloromethane water unfltrd ug/L (77297)	Bromodichloromethane water unfltrd ug/L (32101)	Bromoethene, water, unfltrd ug/L (50002)	Bromomethane water unfltrd ug/L (34413)	Carbon disulfide water unfltrd ug/L (77041)	Chlorobenzene water unfltrd ug/L (34301)	Chloroethane, water, unfltrd ug/L (34311)	Chloromethane water unfltrd ug/L (34418)
DEC													
30...	<.08	<6	<1	<.02	<.03	<.12	E.07	<.1	<.3	E.03	<.03	<.1	<.2
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	cis-1,2-Dichloroethene, water, unfltrd ug/L (77093)	cis-1,3-Dichloropropene water unfltrd ug/L (34704)	Dibromochloromethane water unfltrd ug/L (32105)	Dibromomethane water unfltrd ug/L (30217)	Dichlorodifluoromethane wat unf ug/L (34668)	Dichloromethane water unfltrd ug/L (34423)	Diethyl ether, water, unfltrd ug/L (81576)	Diisopropyl ether, water, unfltrd ug/L (81577)	Ethyl methacrylate, water, unfltrd ug/L (73570)	Ethyl methyl ketone, water, unfltrd ug/L (81595)	Ethylbenzene water unfltrd ug/L (34371)	Hexachlorobutadiene, water, unfltrd ug/L (39702)	Hexachloroethane, water, unfltrd ug/L (34396)
DEC													
30...	<.02	<.05	<.1	<.05	<.18	<.1	<.1	<.10	<.2	<4.0	<.03	<.1	<.1
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Iodomethane water unfltrd ug/L (77424)	Isobutyl methyl ketone, water, unfltrd ug/L (78133)	Isopropylbenzene water unfltrd ug/L (77223)	Methyl acrylonitrile water unfltrd ug/L (81593)	Methyl acrylate, water, unfltrd ug/L (49991)	Methyl methacrylate, water, unfltrd ug/L (81597)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	Naphthalene, water, unfltrd ug/L (34696)	Methyl n-butyl ketone, water, unfltrd ug/L (77103)	n-Butylbenzene water unfltrd ug/L (77342)	n-propylbenzene water unfltrd ug/L (77224)	o-Xylene, water, unfltrd ug/L (77135)
DEC													
30...	<.35	<.4	<.04	<.8	<2.0	<.3	<.08	<.06	<.5	<.7	<.1	<.04	<.04
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

MONTGOMERY COUNTY—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	sec-Butyl-benzene water unfltrd ug/L (77350)	Styrene water unfltrd ug/L (77128)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert-Butyl-benzene water unfltrd ug/L (77353)	Tetra-chloro-ethene, water, unfltrd ug/L (34475)	Tetra-chloro-methane water unfltrd ug/L (32102)	Tetra-hydro-furan, water, unfltrd ug/L (81607)	Toluene water unfltrd ug/L (34010)	trans-1,2-Di-chloro-ethene, water, unfltrd ug/L (34546)	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	trans-1,4-Di-chloro-2-butene, wat unf ug/L (73547)	Tri-bromo-methane water unfltrd ug/L (32104)
DEC													
30...	<.06	<.04	<.05	<.2	<.06	<.06	<.06	<2	<.05	<.03	<.09	<.7	<.10
30...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004—CONTINUED

Date	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)	Di-chlor-vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC						
30...	<.04	<.16	3.85	<.1	<.01	1.28
30...	--	--	--	--	--	--

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GROUND-WATER DATA, BY COUNTY, FOR WHICH RECORDS ARE PUBLISHED

MEDINA FLOWPATH STUDY

HY - Hydrograph
WL - Water-Level Record
QW - Water-Quality Record

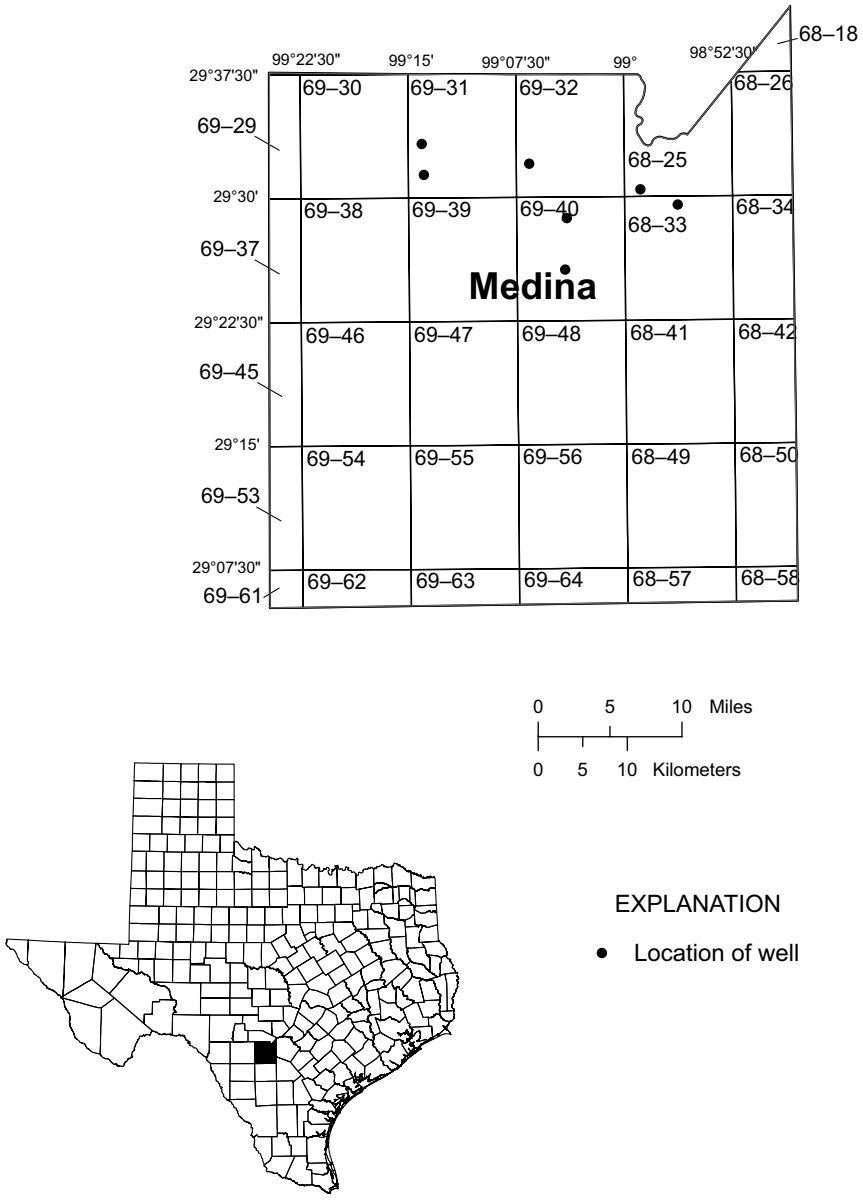


Figure 41.--Medina Flowpath Study Map

MEDINA COUNTY

SITE IDENTIFICATION.--**USGS 293026099585401**; Local Well Number **TD-68-25-711**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 380 ft. Upper casing diameter 11 in; top of first opening 35 ft, bottom of last opening 380 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1175 ft.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	---	---	---	---	---	---	266.61	266.47	266.55
2	---	---	---	---	---	---	---	---	---	266.71	266.59	266.65
3	---	---	---	---	---	---	---	---	---	266.95	266.71	266.88
4	---	---	---	---	---	---	---	---	---	267.06	266.94	267.01
5	---	---	---	---	---	---	---	---	---	267.10	266.93	267.02
6	---	---	---	---	---	---	---	---	---	267.01	266.87	266.94
7	---	---	---	---	---	---	---	---	---	266.92	266.77	266.84
8	---	---	---	---	---	---	---	---	---	266.87	266.72	266.81
9	---	---	---	---	---	---	---	---	---	267.08	266.87	266.96
10	---	---	---	---	---	---	---	---	---	267.09	266.95	267.01
11	---	---	---	---	---	---	---	---	---	267.02	266.90	266.98
12	---	---	---	---	---	---	---	---	---	267.26	266.97	267.06
13	---	---	---	---	---	---	---	---	---	267.37	267.23	267.30
14	---	---	---	---	---	---	---	---	---	267.29	267.05	267.16
15	---	---	---	---	---	---	---	---	---	267.10	266.91	266.99
16	---	---	---	---	---	---	---	---	---	266.97	266.83	266.91
17	---	---	---	---	---	---	---	---	---	267.19	266.83	266.99
18	---	---	---	---	---	---	---	---	---	267.27	267.16	267.22
19	---	---	---	---	---	---	---	---	---	267.35	267.17	267.25
20	---	---	---	---	---	---	---	---	---	267.29	267.14	267.21
21	---	---	---	---	---	---	---	---	---	267.22	267.03	267.12
22	---	---	---	---	---	---	---	---	---	267.10	266.97	267.03
23	---	---	---	---	---	---	266.80	266.70	266.75	267.04	266.90	266.97
24	---	---	---	---	---	---	266.86	266.68	266.77	267.04	266.92	267.00
25	---	---	---	---	---	---	266.96	266.78	266.85	267.17	267.02	267.09
26	---	---	---	---	---	---	266.83	266.62	266.70	267.18	267.00	267.10
27	---	---	---	---	---	---	266.74	266.56	266.65	267.09	266.92	267.02
28	---	---	---	---	---	---	266.85	266.74	266.80	267.12	267.00	267.06
29	---	---	---	---	---	---	266.85	266.65	266.75	267.13	266.98	267.05
30	---	---	---	---	---	---	266.74	266.51	266.61	267.08	266.97	267.03
31	---	---	---	---	---	---	---	---	---	267.21	267.08	267.14
MONTH	---	---	---	---	---	---				267.37	266.47	267.01
		JUNE			JULY			AUGUST			SEPTEMBER	
1	267.25	267.15	267.20	268.09	267.62	267.87	264.25	264.20	264.23	263.88	263.80	263.83
2	267.25	267.09	267.17	267.66	267.18	267.42	264.27	264.22	264.25	263.81	263.75	263.78
3	267.23	267.08	267.17	267.21	266.86	267.01	264.28	264.22	264.25	263.81	263.71	263.78
4	267.30	267.12	267.21	266.86	266.44	266.67	264.27	264.21	264.24	263.86	263.66	263.77
5	267.37	267.25	267.33	266.44	266.01	266.21	264.25	264.18	264.21	263.82	263.69	263.75
6	267.41	267.26	267.34	266.03	265.85	265.92	264.23	264.17	264.20	263.69	263.55	263.61
7	267.39	267.26	267.33	265.87	265.72	265.80	264.21	264.16	264.19	263.55	263.44	263.48
8	267.37	267.24	267.31	265.79	265.63	265.70	264.21	264.17	264.19	263.47	263.14	263.31
9	267.33	267.17	267.26	265.66	265.54	265.60	264.18	264.11	264.14	263.14	262.69	262.88
10	267.35	267.20	267.29	265.60	265.45	265.52	264.13	264.06	264.10	262.69	262.50	262.56
11	267.54	267.34	267.44	265.47	265.27	265.37	264.09	264.00	264.05	262.51	262.36	262.43
12	267.59	267.45	267.54	265.32	265.13	265.21	264.02	263.95	263.98	262.38	262.23	262.30
13	267.65	267.45	267.56	265.16	265.08	265.13	263.97	263.92	263.94	262.25	262.18	262.23
14	267.72	267.58	267.66	265.20	265.13	265.16	263.96	263.89	263.92	262.32	262.21	262.26
15	267.75	267.45	267.61	265.22	264.89	265.03	263.96	263.91	263.93	262.40	262.31	262.36
16	267.69	267.55	267.63	264.95	264.86	264.91	263.99	263.94	263.97	262.34	262.15	262.25
17	267.74	267.55	267.64	264.97	264.82	264.89	263.98	263.92	263.95	262.15	261.92	262.04
18	267.68	267.56	267.64	264.87	264.68	264.74	263.94	263.87	263.90	261.97	261.89	261.92
19	267.85	267.66	267.75	264.72	264.58	264.65	264.01	263.88	263.96	262.05	261.89	261.96
20	268.02	267.85	267.93	264.69	264.57	264.63	264.03	263.95	264.00	262.13	262.00	262.06
21	268.04	267.91	267.98	264.66	264.49	264.58	264.02	263.98	264.00	262.12	262.04	262.08
22	268.01	267.85	267.92	264.60	264.51	264.57	264.04	263.94	263.99	262.24	262.11	262.19
23	267.92	267.76	267.84	264.65	264.52	264.58	263.99	263.92	263.95	262.20	262.14	262.17
24	267.86	267.72	267.80	264.59	264.40	264.48	263.95	263.89	263.92	262.16	262.02	262.09
25	267.89	267.75	267.83	264.42	264.29	264.35	263.93	263.88	263.90	262.02	261.80	261.89
26	267.90	267.74	267.83	---	---	---	263.90	263.83	263.87	261.81	261.70	261.76
27	267.90	267.74	267.82	264.37	264.23	264.32	263.87	263.82	263.85	261.87	261.76	261.84
28	267.98	267.84	267.91	264.40	264.24	264.32	263.90	263.85	263.87	261.99	261.87	261.95
29	268.01	267.94	267.98	264.39	264.30	264.34	263.90	263.83	263.86	262.01	261.90	261.95
30	268.09	267.99	268.05	264.46	264.34	264.40	263.88	263.83	263.86	261.94	261.81	261.87
31	---	---	---	264.39	264.24	264.32	263.89	263.85	263.87	---	---	---
MONTH	268.09	267.08	267.60				264.28	263.82	264.02	263.88	261.70	262.55
YEAR												

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

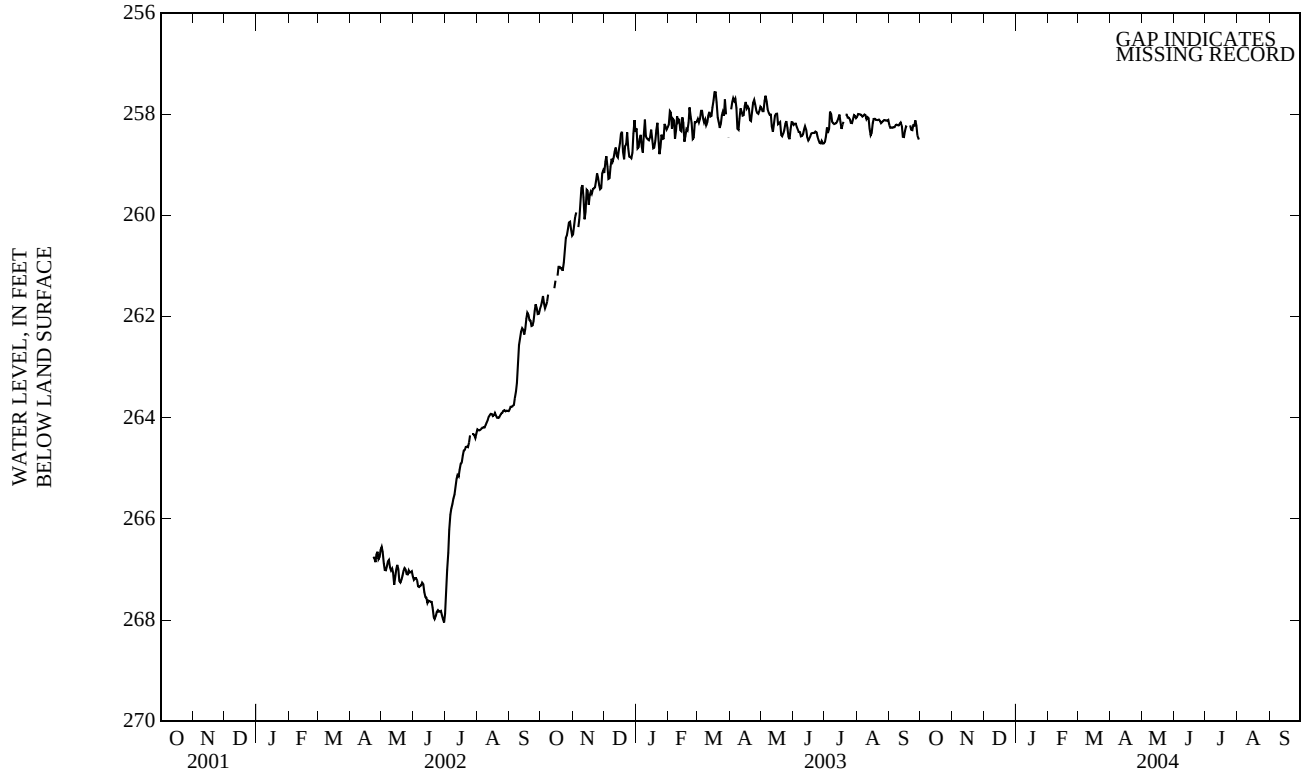
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	261.84	261.74	261.80	260.44	260.25	260.37	259.28	259.01	259.16	258.57	258.17	258.28
2	261.81	261.63	261.71	260.27	260.02	260.18	259.02	258.84	258.94	258.77	258.57	258.68
3	261.67	261.52	261.60	260.07	259.97	260.03	258.89	258.75	258.83	258.73	258.55	258.65
4	261.81	261.60	261.73	260.01	259.81	259.94	259.22	258.82	259.03	258.56	258.42	258.49
5	261.91	261.80	261.84	---	---	---	259.34	259.21	259.28	258.46	258.33	258.41
6	261.83	261.73	261.79	260.31	260.17	260.23	259.36	259.12	259.26	258.80	258.46	258.64
7	261.79	261.47	261.70	260.18	259.86	260.07	259.12	258.90	259.04	258.86	258.60	258.76
8	261.64	261.50	261.57	259.86	259.57	259.74	258.94	258.83	258.88	258.60	258.15	258.41
9	---	---	---	259.57	259.35	259.46	258.96	258.90	258.94	258.30	257.97	258.11
10	---	---	---	259.54	259.34	259.40	258.93	258.77	258.85	258.54	258.30	258.44
11	---	---	---	259.88	259.54	259.64	258.79	258.67	258.74	258.53	258.43	258.48
12	---	---	---	260.17	259.88	260.08	258.75	258.57	258.66	258.55	258.45	258.50
13	---	---	---	260.13	259.62	259.93	258.88	258.72	258.82	258.60	258.45	258.52
14	261.59	261.32	261.44	259.62	259.40	259.49	258.93	258.78	258.85	258.51	258.41	258.46
15	261.35	261.23	261.29	259.75	259.41	259.51	258.79	258.63	258.71	258.41	258.19	258.31
16	---	---	---	259.85	259.73	259.79	258.67	258.47	258.57	258.60	258.23	258.47
17	261.25	261.10	261.19	259.73	259.46	259.61	258.49	258.30	258.39	258.75	258.58	258.67
18	261.10	260.96	261.02	259.63	259.46	259.53	258.53	258.27	258.35	258.75	258.57	258.66
19	261.04	260.97	261.02	259.66	259.48	259.57	258.96	258.53	258.74	258.62	258.43	258.53
20	261.11	261.00	261.05	259.53	259.40	259.48	259.00	258.69	258.89	258.43	258.21	258.32
21	261.09	261.01	261.04	259.54	259.41	259.47	258.69	258.56	258.63	258.24	258.08	258.17
22	261.13	261.05	261.09	259.51	259.39	259.44	258.68	258.43	258.59	258.73	258.24	258.44
23	261.13	260.87	260.94	259.42	259.22	259.33	258.49	258.21	258.36	258.91	258.73	258.79
24	260.89	260.52	260.69	259.22	259.11	259.17	258.83	258.48	258.68	258.75	258.49	258.66
25	260.52	260.40	260.44	259.31	259.15	259.25	258.94	258.79	258.84	258.49	258.32	258.40
26	260.46	260.35	260.40	259.49	259.31	259.40	258.90	258.80	258.85	258.60	258.35	258.49
27	260.38	260.21	260.27	259.56	259.43	259.48	258.94	258.81	258.87	258.58	258.27	258.48
28	260.21	260.08	260.14	259.54	259.30	259.46	258.86	258.57	258.76	258.27	258.12	258.19
29	260.18	260.07	260.13	259.30	259.02	259.17	258.57	258.16	258.38	258.33	258.13	258.24
30	260.39	260.18	260.27	259.22	259.02	259.11	258.31	257.98	258.12	258.39	258.22	258.30
31	260.46	260.35	260.40	---	---	---	258.48	258.26	258.35	258.32	258.22	258.26
MONTH			261.06				259.36	257.98	258.75	258.91	257.97	258.46
		FEBRUARY			MARCH			APRIL			MAY	
1	258.32	258.04	258.21	258.14	258.05	258.09	---	---	---	257.92	257.83	257.88
2	258.04	257.81	257.94	258.22	258.10	258.17	257.97	257.80	257.91	258.00	257.86	257.94
3	258.28	257.81	257.97	258.20	258.04	258.10	257.82	257.66	257.76	258.02	257.86	257.94
4	258.39	258.17	258.28	258.04	257.85	257.93	257.74	257.62	257.68	257.90	257.59	257.74
5	258.17	257.94	258.09	258.06	257.87	257.93	257.80	257.67	257.74	257.69	257.59	257.64
6	258.45	257.94	258.12	258.17	258.04	258.09	257.79	257.64	257.70	257.84	257.67	257.75
7	258.56	258.44	258.49	258.23	258.12	258.16	258.05	257.78	257.88	257.99	257.84	257.90
8	258.44	258.12	258.31	258.17	258.02	258.11	258.42	258.05	258.29	258.02	257.92	257.97
9	258.12	257.94	258.04	258.30	258.17	258.22	258.42	258.17	258.31	258.06	257.94	258.01
10	258.27	258.06	258.14	258.24	258.07	258.16	258.21	257.98	258.08	258.07	257.98	258.01
11	258.12	258.04	258.09	258.09	257.96	258.03	257.98	257.82	257.88	258.35	258.07	258.24
12	258.49	258.10	258.31	257.98	257.90	257.95	258.02	257.89	257.94	258.43	258.28	258.35
13	258.44	258.16	258.33	258.11	257.96	258.05	258.08	257.98	258.03	258.30	258.09	258.19
14	258.16	257.97	258.06	258.12	257.90	258.03	258.09	257.94	258.02	258.14	257.92	258.03
15	258.48	258.03	258.17	257.93	257.77	257.87	258.00	257.68	257.84	258.05	257.92	257.99
16	258.63	258.48	258.54	257.82	257.64	257.73	257.82	257.70	257.76	258.10	257.94	257.99
17	258.52	258.38	258.44	257.64	257.48	257.57	257.94	257.82	257.89	258.26	258.10	258.19
18	258.38	258.23	258.29	257.67	257.50	257.56	257.93	257.78	257.85	258.24	258.07	258.17
19	258.38	258.27	258.32	257.92	257.67	257.76	257.99	257.82	257.89	258.28	258.11	258.15
20	258.29	257.93	258.16	258.15	257.92	258.06	258.18	257.99	258.12	258.49	258.27	258.41
21	257.94	257.78	257.87	258.23	258.10	258.15	258.22	258.04	258.13	258.51	258.34	258.43
22	258.14	257.94	258.05	258.32	258.19	258.27	258.04	257.85	257.95	258.44	258.31	258.38
23	258.36	258.05	258.18	258.30	258.08	258.21	257.89	257.68	257.78	258.38	258.22	258.31
24	258.62	258.36	258.49	258.11	257.91	258.02	257.78	257.65	257.72	258.28	258.08	258.19
25	258.59	258.24	258.47	258.07	257.90	257.95	257.90	257.70	257.80	258.19	258.09	258.14
26	258.24	258.08	258.16	258.14	257.86	258.03	257.98	257.86	257.92	258.36	258.19	258.28
27	258.24	258.11	258.16	257.86	257.56	257.71	258.03	257.93	257.97	258.51	258.36	258.44
28	258.22	258.08	258.14	258.34	257.65	258.00	258.04	257.91	257.99	258.56	258.41	258.49
29	---	---	---	---	---	---	258.02	257.88	257.94	258.45	258.20	258.31
30	---	---	---	258.57	258.35	258.47	257.91	257.77	257.85	258.22	258.07	258.16
31	---	---	---	---	---	---	---	---	---	258.20	258.10	258.16
MONTH	258.63	257.78	258.21							258.56	257.59	258.12

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	258.27	258.13	258.21	258.60	258.49	258.55	258.10	257.98	258.05	258.28	258.16	258.22
2	258.25	258.13	258.19	258.55	258.23	258.45	258.04	257.93	257.99	258.29	258.22	258.26
3	258.23	258.13	258.18	258.31	258.24	258.27	258.04	257.95	258.00	258.29	258.22	258.26
4	258.28	258.21	258.24	258.44	258.31	258.37	258.04	257.95	258.00	258.30	258.22	258.27
5	258.37	258.26	258.30	258.47	258.06	258.30	258.05	257.98	258.01	258.28	258.22	258.26
6	258.39	258.31	258.35	258.06	257.86	257.95	258.10	257.99	258.04	258.31	258.19	258.26
7	258.40	258.29	258.35	258.10	257.93	258.00	258.08	257.97	258.03	258.27	258.15	258.22
8	258.55	258.35	258.44	258.18	258.10	258.15	258.04	257.95	258.01	258.26	258.15	258.21
9	258.48	258.34	258.43	258.22	258.15	258.18	258.07	257.97	258.02	258.27	258.15	258.22
10	258.49	258.32	258.40	258.37	258.11	258.20	258.15	258.04	258.10	258.26	258.17	258.22
11	258.36	258.21	258.30	258.24	258.13	258.18	258.12	257.96	258.06	258.25	258.09	258.19
12	258.27	258.17	258.24	258.23	258.12	258.17	258.26	258.04	258.08	258.23	258.12	258.16
13	258.40	258.26	258.30	258.19	258.07	258.13	258.33	258.24	258.28	258.34	258.16	258.23
14	258.51	258.39	258.45	258.14	258.03	258.09	258.47	258.33	258.42	258.52	258.34	258.44
15	258.57	258.47	258.52	258.08	257.91	258.01	258.46	258.27	258.38	258.52	258.38	258.45
16	258.52	258.44	258.48	258.26	257.97	258.15	258.27	258.09	258.18	258.41	258.26	258.33
17	258.48	258.37	258.44	258.34	258.25	258.29	258.14	258.03	258.09	258.31	258.21	258.24
18	258.44	258.30	258.38	258.27	258.14	258.21	258.13	258.05	258.09	258.34	258.20	258.25
19	258.41	258.32	258.37	258.19	258.11	258.15	258.15	258.04	258.11	---	---	---
20	258.42	258.32	258.37	---	---	---	258.15	258.04	258.11	---	---	---
21	258.43	258.32	258.37	258.08	257.96	258.01	258.17	258.03	258.12	258.27	258.18	258.22
22	258.39	258.27	258.34	258.05	257.96	258.01	258.17	258.03	258.11	258.37	258.26	258.30
23	258.41	258.30	258.36	258.13	257.99	258.06	258.18	258.09	258.13	258.37	258.27	258.31
24	258.51	258.41	258.44	258.12	258.04	258.07	258.23	258.13	258.17	258.28	258.17	258.22
25	258.56	258.46	258.51	258.18	258.04	258.10	258.20	258.10	258.16	258.31	258.18	258.23
26	258.63	258.51	258.57	258.21	258.11	258.17	258.20	258.07	258.14	258.18	258.06	258.12
27	258.65	258.51	258.58	258.23	258.13	258.18	258.17	258.04	258.12	258.33	258.13	258.23
28	258.57	258.49	258.53	258.17	258.05	258.11	258.18	258.04	258.12	258.48	258.33	258.42
29	258.63	258.54	258.58	258.07	257.95	258.02	258.17	258.03	258.12	258.54	258.45	258.48
30	258.62	258.50	258.58	258.08	257.99	258.03	258.17	258.06	258.13	258.53	258.42	258.48
31	---	---	---	258.13	258.01	258.08	258.16	258.07	258.11	---	---	---
MONTH	258.65	258.13	258.39				258.47	257.93	258.11			

YEAR



MEDINA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292929098561801**; Local Well Number **TD-68-33-213**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 300 ft. Upper casing diameter 6.25 in; top of first opening 35 ft, bottom of last opening 299 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1010 ft.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	---	---	---	133.98	133.89	133.92
2	---	---	---	---	---	---	---	---	---	134.07	133.95	134.01
3	---	---	---	---	---	---	---	---	---	134.16	134.05	134.10
4	---	---	---	---	---	---	---	---	---	134.21	134.14	134.18
5	---	---	---	---	---	---	---	---	---	134.24	134.16	134.20
6	---	---	---	---	---	---	---	---	---	134.24	134.17	134.21
7	---	---	---	---	---	---	---	---	---	134.24	134.18	134.21
8	---	---	---	---	---	---	---	---	---	134.28	134.19	134.23
9	---	---	---	---	---	---	---	---	---	134.37	134.26	134.30
10	---	---	---	---	---	---	---	---	---	134.39	134.29	134.34
11	---	---	---	---	---	---	---	---	---	134.40	134.31	134.35
12	---	---	---	---	---	---	---	---	---	134.46	134.37	134.40
13	---	---	---	---	---	---	---	---	---	134.56	134.46	134.50
14	---	---	---	---	---	---	---	---	---	134.53	134.45	134.50
15	---	---	---	---	---	---	---	---	---	134.53	134.46	134.49
16	---	---	---	---	---	---	---	---	---	134.53	134.45	134.50
17	---	---	---	---	---	---	---	---	---	134.64	134.45	134.53
18	---	---	---	---	---	---	---	---	---	134.66	134.59	134.63
19	---	---	---	---	---	---	---	---	---	134.69	134.60	134.64
20	---	---	---	---	---	---	---	---	---	134.68	134.62	134.65
21	---	---	---	---	---	---	---	---	---	134.70	134.62	134.66
22	---	---	---	---	---	---	---	---	---	134.69	134.63	134.66
23	---	---	---	---	---	---	---	---	---	134.74	134.63	134.67
24	---	---	---	---	---	---	---	---	---	134.76	134.67	134.71
25	---	---	---	---	---	---	133.86	133.76	133.81	134.79	134.71	134.75
26	---	---	---	---	---	---	133.83	133.73	133.79	134.81	134.73	134.78
27	---	---	---	---	---	---	133.86	133.76	133.79	134.83	134.73	134.78
28	---	---	---	---	---	---	133.92	133.85	133.88	134.86	134.79	134.82
29	---	---	---	---	---	---	133.93	133.85	133.90	134.89	134.81	134.85
30	---	---	---	---	---	---	133.93	133.85	133.90	134.93	134.86	134.88
31	---	---	---	---	---	---	---	---	---	134.99	134.91	134.94
MONTH	---	---	---	---	---	---				134.99	133.89	134.50
	JUNE			JULY			AUGUST			SEPTEMBER		
1	135.01	134.96	134.99	135.91	134.51	135.47	124.30	124.20	124.23	126.78	126.72	126.75
2	135.05	134.97	135.01	134.51	132.21	133.51	124.42	124.29	124.36	126.82	126.76	126.78
3	135.09	135.00	135.04	132.21	129.97	131.15	124.54	124.42	124.48	126.89	126.82	126.84
4	135.21	135.06	135.11	129.97	127.63	128.69	124.65	124.53	124.58	126.95	126.89	126.92
5	135.26	135.15	135.21	127.63	123.78	125.85	124.74	124.63	124.68	126.97	126.94	126.95
6	---	---	---	123.78	121.13	122.10	124.83	124.74	124.77	127.00	126.95	126.98
7	---	---	---	121.13	120.98	121.04	124.94	124.83	124.87	127.00	126.96	126.98
8	---	---	---	121.34	121.07	121.19	125.04	124.93	124.98	126.97	125.20	126.42
9	---	---	---	121.48	121.33	121.39	125.13	125.03	125.07	125.20	120.19	123.07
10	---	---	---	121.63	121.48	121.53	125.23	125.13	125.16	120.19	118.99	119.32
11	---	---	---	121.79	121.63	121.69	125.30	125.22	125.25	119.16	118.99	119.04
12	135.44	135.35	135.40	121.96	121.79	121.86	125.38	125.28	125.32	119.50	119.16	119.33
13	135.47	135.38	135.42	122.18	121.96	122.05	125.41	125.30	125.37	119.77	119.50	119.62
14	135.50	135.42	135.47	122.39	122.18	122.29	125.46	125.36	125.40	120.13	119.77	119.91
15	135.53	135.42	135.48	122.54	122.39	122.47	125.55	125.43	125.48	120.44	120.13	120.29
16	135.55	135.43	135.50	122.58	122.50	122.53	125.67	125.55	125.61	120.63	120.44	120.54
17	135.56	135.49	135.53	122.63	122.58	122.61	125.74	125.66	125.69	120.72	120.62	120.67
18	135.60	135.52	135.55	122.62	122.53	122.58	125.79	125.72	125.75	120.80	120.72	120.75
19	135.68	135.57	135.61	122.57	122.53	122.55	125.87	125.78	125.81	121.04	120.79	120.88
20	135.75	135.65	135.68	122.65	122.57	122.61	125.96	125.87	125.90	121.18	121.03	121.10
21	135.76	135.68	135.72	122.78	122.65	122.71	126.05	125.96	125.99	121.31	121.17	121.23
22	135.77	135.69	135.73	122.96	122.78	122.87	126.13	126.05	126.08	---	---	---
23	135.77	135.69	135.73	123.14	122.96	123.05	126.19	126.13	126.15	121.65	121.51	121.56
24	135.80	135.72	135.76	123.29	123.14	123.23	126.25	126.18	126.21	121.72	121.64	121.67
25	---	---	---	123.41	123.29	123.35	126.33	126.25	126.28	121.76	121.68	121.72
26	135.80	135.69	135.74	123.59	123.41	123.50	126.36	126.30	126.33	121.85	121.74	121.78
27	135.81	135.73	135.77	123.71	123.59	123.64	126.44	126.36	126.38	122.03	121.85	121.93
28	135.85	135.79	135.81	123.86	123.71	123.78	126.51	126.44	126.48	122.21	122.03	122.12
29	135.90	135.84	135.86	123.99	123.86	123.91	126.58	126.51	126.55	122.30	122.21	122.25
30	135.92	135.85	135.89	124.11	123.99	124.05	126.66	126.57	126.61	122.39	122.30	122.34
31	---	---	---	124.20	124.11	124.15	126.74	126.66	126.70	---	---	---
MONTH				135.91	120.98	123.98	126.74	124.20	125.57			
YEAR												

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

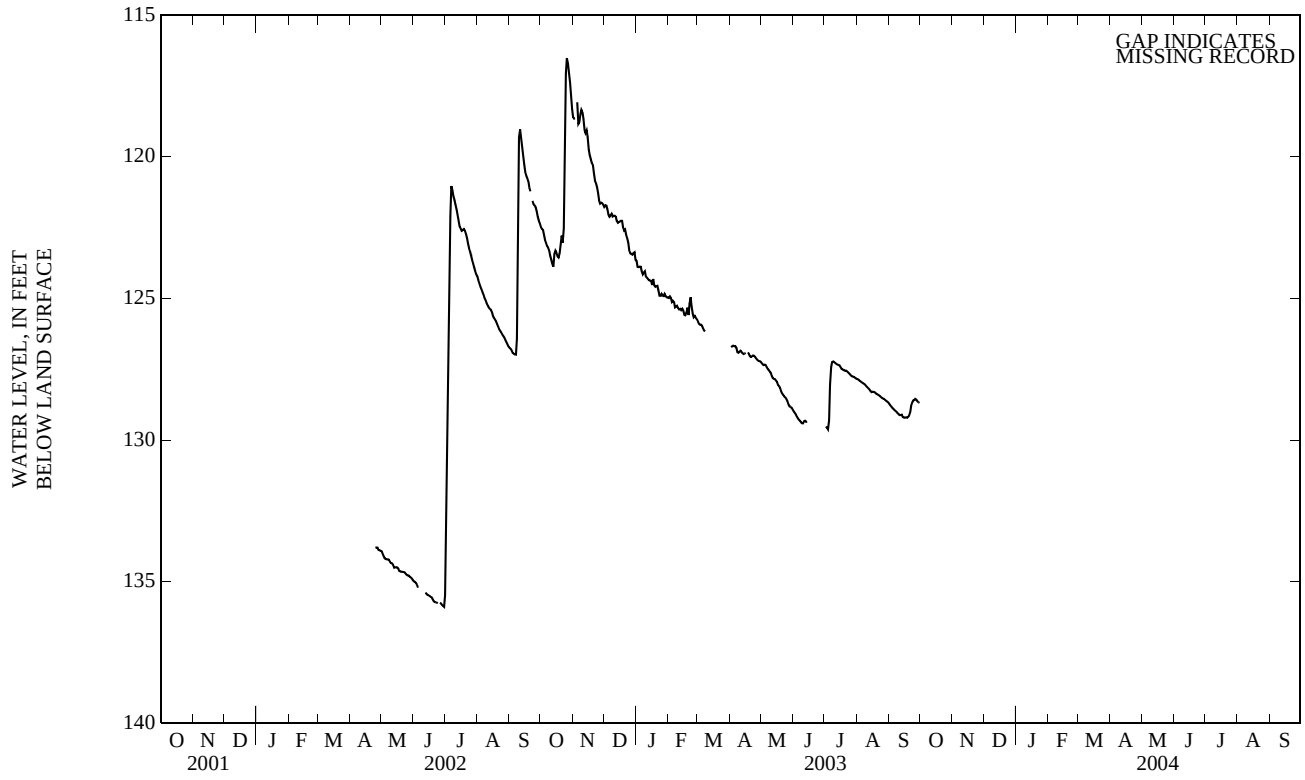
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	122.53	122.43	122.47	118.69	118.46	118.60	121.83	121.72	121.77	123.81	123.62	123.67
2	122.58	122.53	122.55	118.69	118.62	118.65	121.77	121.67	121.71	123.95	123.81	123.89
3	122.62	122.56	122.58	118.70	118.61	118.65	121.76	121.67	121.73	123.93	123.85	123.90
4	122.86	122.62	122.75	---	---	---	122.01	121.74	121.87	123.92	123.84	123.88
5	122.99	122.86	122.94	---	---	e118.08	122.10	121.98	122.04	123.92	123.86	123.88
6	123.12	122.99	123.04	118.90	118.76	118.84	122.19	122.08	122.12	124.15	123.91	124.04
7	123.19	123.12	123.15	118.87	118.65	118.78	122.12	122.04	122.07	124.20	124.13	124.15
8	123.25	123.19	123.21	118.65	118.37	118.50	122.06	121.96	122.01	124.13	124.04	124.09
9	123.42	123.24	123.32	118.39	118.28	118.34	122.14	122.04	122.11	124.15	123.98	124.05
10	123.59	123.42	123.50	118.57	118.34	118.44	122.16	122.03	122.08	124.28	124.15	124.23
11	123.70	123.59	123.64	118.84	118.45	118.67	122.13	122.04	122.08	124.31	124.23	124.26
12	123.90	123.70	123.78	119.19	118.84	119.06	122.21	122.05	122.12	124.36	124.28	124.31
13	124.01	123.65	123.89	119.32	119.10	119.17	122.33	122.19	122.27	124.41	124.32	124.36
14	123.65	123.32	123.44	119.18	119.01	119.07	122.36	122.30	122.33	124.41	124.34	124.37
15	123.35	123.30	123.32	119.55	119.16	119.30	122.35	122.26	122.31	124.42	124.34	124.38
16	123.42	123.35	123.38	119.95	119.55	119.74	122.32	122.27	122.29	124.63	124.36	124.53
17	123.58	123.42	123.52	120.01	119.88	119.94	122.30	122.22	122.26	---	---	e124.32
18	123.60	123.51	123.56	120.20	119.99	120.09	122.31	122.23	122.26	124.57	124.49	124.53
19	123.53	123.23	123.40	120.30	120.15	120.22	122.61	122.31	122.48	124.63	124.57	124.59
20	123.23	122.89	123.10	120.46	120.22	120.30	122.64	122.58	122.60	124.61	124.53	124.57
21	122.89	122.67	122.78	120.83	120.45	120.57	122.67	122.53	122.57	124.62	124.52	124.56
22	123.24	122.88	123.04	120.91	120.75	120.84	122.90	122.62	122.76	124.84	124.61	124.71
23	123.27	121.48	122.54	121.06	120.83	120.93	122.93	122.79	122.87	124.94	124.84	124.90
24	121.48	118.12	120.21	121.18	120.95	121.08	123.14	122.91	123.03	124.93	124.87	124.90
25	118.12	116.57	117.07	121.42	121.16	121.28	123.41	123.06	123.30	124.89	124.78	124.84
26	116.59	116.48	116.53	121.67	121.41	121.55	123.52	123.30	123.42	124.97	124.85	124.91
27	116.89	116.59	116.71	121.72	121.62	121.66	123.51	123.34	123.43	124.98	124.87	124.92
28	117.18	116.89	117.02	121.73	121.50	121.62	123.53	123.37	123.46	124.87	124.81	124.84
29	117.57	117.18	117.37	121.67	121.60	121.64	123.48	123.35	123.41	124.99	124.84	124.92
30	118.12	117.57	117.83	121.79	121.60	121.69	123.58	123.29	123.38	125.01	124.92	124.96
31	118.48	118.12	118.32	---	---	---	123.69	123.56	123.63	125.01	124.91	124.97
MONTH	124.01	116.48	121.74				123.69	121.67	122.51			
		FEBRUARY			MARCH			APRIL			MAY	
1	125.03	124.94	124.98	125.89	125.73	125.80	---	---	---	127.31	127.24	127.26
2	124.96	124.88	124.93	125.94	125.83	125.89	---	---	e126.72	127.36	127.28	127.32
3	125.15	124.90	124.98	125.98	125.89	125.93	126.73	126.65	126.69	127.38	127.33	127.35
4	125.18	125.08	125.13	125.97	125.88	125.93	126.71	126.63	126.67	127.37	127.30	127.34
5	125.12	125.06	125.09	126.04	125.92	125.96	126.72	126.66	126.69	127.39	127.31	127.35
6	125.27	125.03	125.13	126.10	126.02	126.06	126.73	126.66	126.68	127.47	127.38	127.42
7	125.35	125.27	125.32	126.17	126.09	126.13	126.81	126.70	126.75	127.51	127.46	127.48
8	125.33	125.26	125.29	---	---	e126.16	126.96	126.81	126.90	127.56	127.51	127.53
9	125.29	125.22	125.26	---	---	---	126.95	126.87	126.92	127.61	127.56	127.58
10	125.41	125.29	125.35	---	---	---	126.92	126.85	126.88	127.67	127.60	127.63
11	125.43	125.36	125.39	---	---	---	126.87	126.82	126.85	127.79	127.67	127.73
12	---	---	e125.37	---	---	---	126.93	126.87	126.89	127.84	127.78	127.81
13	125.46	125.37	125.42	---	---	---	126.97	126.92	126.94	127.86	127.81	127.84
14	125.40	125.32	125.37	---	---	---	127.00	126.95	126.97	127.89	127.83	127.86
15	125.55	125.36	125.43	---	---	---	126.99	126.87	126.94	127.95	127.88	127.90
16	125.63	125.55	125.59	---	---	---	126.96	126.91	126.93	128.01	127.92	127.95
17	125.63	125.56	125.60	---	---	---	---	---	---	128.09	128.01	128.05
18	125.62	125.30	125.49	---	---	---	---	---	e126.91	128.13	128.08	128.10
19	---	---	e125.33	---	---	---	127.00	126.92	126.95	128.24	128.12	128.16
20	125.67	125.43	125.59	---	---	---	127.08	126.99	127.04	128.34	128.22	128.28
21	125.60	124.51	125.18	---	---	---	127.11	127.03	127.07	128.40	128.34	128.36
22	125.22	124.58	124.96	---	---	---	127.07	127.02	127.05	128.45	128.38	128.41
23	125.44	125.22	125.29	---	---	---	127.04	126.99	127.02	128.49	128.44	128.46
24	125.67	125.43	125.55	---	---	---	127.06	127.00	127.03	128.52	128.47	128.50
25	125.71	125.63	125.67	---	---	---	127.11	127.03	127.07	128.60	128.51	128.54
26	125.65	125.59	125.62	---	---	---	127.16	127.10	127.13	128.69	128.59	128.63
27	125.73	125.64	125.68	---	---	---	127.20	127.15	127.17	128.79	128.69	128.73
28	125.80	125.68	125.74	---	---	---	127.23	127.18	127.20	128.84	128.79	128.81
29	---	---	---	---	---	---	127.24	127.19	127.22	128.85	128.81	128.83
30	---	---	---	---	---	---	127.25	127.20	127.23	128.90	128.84	128.86
31	---	---	---	---	---	---	---	---	---	128.97	128.89	128.92
MONTH										128.97	127.24	128.03

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	129.04	128.96	128.99	---	---	---	127.86	127.83	127.85	128.77	128.70	128.73
2	129.09	129.00	129.03	129.54	129.50	129.52	127.88	127.85	127.86	128.80	128.76	128.78
3	129.14	129.06	129.09	129.60	129.53	129.56	127.91	127.88	127.89	128.85	128.80	128.82
4	129.21	129.13	129.17	129.67	129.59	129.63	127.94	127.91	127.92	128.90	128.85	128.87
5	129.27	129.19	129.23	129.69	128.52	129.32	127.97	127.93	127.95	128.93	128.89	128.91
6	129.31	129.25	129.28	128.52	127.65	128.04	127.99	127.96	127.98	128.97	128.93	128.94
7	129.34	129.30	129.31	127.65	127.29	127.42	128.01	127.98	128.00	129.00	128.96	128.98
8	129.42	129.33	129.37	127.29	127.22	127.25	128.07	128.00	128.02	129.04	128.99	129.01
9	129.43	129.39	129.41	127.24	127.21	127.23	128.09	128.03	128.06	129.09	129.03	129.05
10	129.48	129.37	129.41	127.28	127.23	127.25	128.13	128.09	128.11	129.12	129.07	129.09
11	129.38	129.30	129.34	127.31	127.27	127.28	---	---	e128.14	129.17	129.09	129.12
12	129.35	129.29	129.32	127.33	127.29	127.31	128.22	128.15	128.18	129.16	129.08	129.12
13	129.42	129.33	129.36	127.36	127.31	127.33	128.26	128.20	128.22	129.15	129.09	129.11
14	129.39	129.30	129.34	127.37	127.33	127.35	128.32	128.25	128.28	129.23	129.15	129.19
15	---	---	---	127.38	127.33	127.36	128.33	128.28	128.31	129.23	129.18	129.21
16	---	---	---	127.47	127.37	127.42	128.31	128.27	128.29	129.23	129.18	129.20
17	---	---	---	127.50	127.47	127.48	128.31	128.28	128.30	129.22	129.18	129.20
18	---	---	---	127.52	127.49	127.50	128.33	128.30	128.32	129.24	129.20	129.21
19	---	---	---	127.54	127.51	127.53	128.38	128.33	128.35	129.21	129.16	129.19
20	---	---	---	127.56	127.53	127.55	128.39	128.36	128.38	129.17	129.12	129.15
21	---	---	---	127.56	127.53	127.55	128.41	128.38	128.39	129.12	128.89	129.03
22	---	---	---	127.58	127.55	127.57	128.44	128.40	128.42	128.89	128.73	128.79
23	---	---	---	127.63	127.57	127.60	128.48	128.43	128.45	128.73	128.63	128.68
24	---	---	---	127.65	127.62	127.64	128.51	128.47	128.49	128.64	128.58	128.61
25	---	---	---	127.70	127.65	127.67	128.53	128.50	128.51	128.62	128.56	128.59
26	---	---	---	127.75	127.70	127.72	128.56	128.51	128.53	128.57	128.52	128.55
27	---	---	---	127.77	127.74	127.75	128.58	128.53	128.56	128.61	128.55	128.58
28	---	---	---	127.78	127.74	127.76	128.61	128.56	128.58	128.66	128.61	128.63
29	---	---	---	127.79	127.76	127.77	128.65	128.59	128.62	128.69	128.65	128.67
30	---	---	---	127.83	127.78	127.80	128.67	128.62	128.64	128.71	128.67	128.69
31	---	---	---	127.85	127.82	127.83	128.70	128.65	128.67	---	---	---
MONTH										129.24	128.52	128.92
YEAR												

e Estimated



MEDINA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293318099140501**; Local Well Number **TD-69-31-406**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 210 ft. Upper casing diameter 6 in; top of first opening 30 ft, bottom of last opening 210 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1170 ft.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	---	---	---	119.20	119.10	119.10	119.25	119.15	119.22
2	---	---	---	---	---	---	119.20	119.10	119.11	119.31	119.25	119.28
3	---	---	---	---	---	---	119.20	119.20	119.20	119.35	119.30	119.34
4	---	---	---	---	---	---	119.20	119.20	119.20	119.39	119.33	119.36
5	---	---	---	---	---	---	119.20	119.20	119.20	119.40	119.34	119.38
6	---	---	---	---	---	---	119.20	119.10	119.16	119.47	119.35	119.41
7	---	---	---	---	---	---	119.10	119.10	119.10	119.40	119.35	119.38
8	---	---	---	---	---	---	119.10	119.00	119.06	119.42	119.35	119.39
9	---	---	---	---	---	---	119.10	119.10	119.10	119.46	119.39	119.42
10	---	---	---	---	---	---	119.10	119.10	119.10	119.45	119.41	119.43
11	---	---	---	---	---	---	119.10	119.00	119.08	119.47	119.42	119.45
12	---	---	---	---	---	---	119.11	119.01	119.09	119.50	119.44	119.47
13	---	---	---	---	---	---	119.11	119.01	119.11	119.53	119.47	119.50
14	---	---	---	119.10	119.00	119.06	119.11	119.01	119.10	119.51	119.46	119.48
15	---	---	---	119.10	119.00	119.06	119.11	119.01	119.06	119.50	119.46	119.48
16	---	---	---	119.00	119.00	119.00	119.11	119.01	119.10	119.50	119.45	119.48
17	---	---	---	119.00	119.00	119.00	119.11	119.11	119.11	119.52	119.45	119.49
18	---	---	---	119.00	119.00	119.00	119.11	119.11	119.11	119.49	119.42	119.45
19	---	---	---	119.10	118.90	118.99	119.11	119.11	119.11	119.47	119.43	119.45
20	---	---	---	119.00	118.90	118.91	119.11	119.11	119.11	119.48	119.42	119.46
21	---	---	---	118.90	118.90	118.90	119.12	119.11	119.12	119.50	119.45	119.48
22	---	---	---	119.00	118.90	118.91	119.22	119.12	119.13	119.50	119.46	119.48
23	---	---	---	119.00	118.90	118.94	119.22	119.12	119.14	119.50	119.45	119.48
24	---	---	---	119.00	119.00	119.00	119.22	119.12	119.16	119.51	119.47	119.49
25	---	---	---	119.00	118.90	118.94	119.22	119.10	119.18	119.53	119.42	119.50
26	---	---	---	118.90	118.90	118.90	119.21	119.11	119.16	---	---	---
27	---	---	---	119.20	118.90	118.97	119.22	119.11	119.15	---	---	---
28	---	---	---	119.20	119.10	119.11	119.23	119.22	119.23	---	---	---
29	---	---	---	119.10	119.10	119.10	119.24	119.14	119.22	---	---	---
30	---	---	---	119.10	119.00	119.10	119.25	119.14	119.21	---	---	---
31	---	---	---	119.20	119.10	119.12	---	---	---	---	---	---
MONTH	---	---	---				119.25	119.00	119.13			
		JUNE			JULY			AUGUST			SEPTEMBER	
1	---	---	---	119.21	114.39	118.55	117.01	116.89	116.93	118.01	117.93	117.97
2	---	---	---	114.39	103.21	109.75	117.09	116.99	117.03	117.99	117.92	117.96
3	---	---	---	103.21	97.50	100.36	117.18	117.09	117.13	118.02	117.94	117.98
4	---	---	---	98.66	88.42	93.65	117.27	117.17	117.21	118.02	117.96	118.00
5	---	---	---	91.77	77.61	86.53	117.34	117.24	117.28	118.01	117.95	117.99
6	---	---	---	86.37	76.91	80.26	117.37	117.27	117.32	117.99	117.91	117.96
7	---	---	---	99.83	86.37	93.11	117.39	117.32	117.35	117.96	117.90	117.93
8	---	---	---	105.61	99.83	103.42	117.43	117.37	117.40	117.94	117.74	117.87
9	---	---	---	108.89	105.61	107.24	117.49	117.40	117.43	117.74	108.83	116.09
10	---	---	---	110.96	108.89	110.00	117.53	117.44	117.48	108.84	106.46	107.55
11	---	---	---	112.32	110.96	111.68	117.54	117.47	117.51	110.50	108.84	109.66
12	---	---	---	113.12	112.32	112.73	117.57	117.50	117.53	112.72	110.50	111.75
13	---	---	---	113.98	113.12	113.55	117.59	117.51	117.55	114.08	112.72	113.37
14	---	---	---	114.59	113.98	114.25	117.64	117.54	117.58	115.03	114.08	114.58
15	---	---	---	114.93	114.59	114.79	---	---	---	115.82	115.03	115.39
16	---	---	---	115.28	114.92	115.07	117.69	117.59	117.64	116.03	115.82	115.95
17	---	---	---	115.57	115.26	115.42	117.74	117.66	117.69	116.08	115.97	116.04
18	---	---	---	115.66	115.53	115.61	117.74	117.68	117.71	116.09	116.03	116.07
19	119.62	119.56	119.59	115.78	115.64	115.72	117.77	117.63	117.71	116.24	116.09	116.15
20	119.64	119.58	119.61	115.93	115.78	115.86	117.75	117.67	117.70	116.52	116.24	116.42
21	119.64	119.59	119.62	116.07	115.93	116.00	117.78	117.71	117.74	116.72	116.52	116.63
22	119.64	119.57	119.61	116.22	116.07	116.14	117.81	117.75	117.78	116.85	116.72	116.78
23	119.61	119.54	119.58	116.36	116.22	116.28	117.83	117.77	117.80	116.97	116.85	116.90
24	119.59	119.53	119.56	116.41	116.33	116.36	117.84	117.78	117.81	117.04	116.96	116.99
25	119.59	119.54	119.57	116.46	116.38	116.41	117.86	117.80	117.83	117.08	117.01	117.04
26	119.59	119.54	119.57	116.53	116.44	116.47	---	---	---	117.12	117.04	117.07
27	119.60	119.54	119.57	116.60	116.50	116.53	---	---	---	117.21	117.11	117.15
28	119.61	119.56	119.59	116.68	116.59	116.61	117.92	117.86	117.89	117.30	117.20	117.24
29	119.61	119.58	119.60	116.76	116.66	116.69	117.96	117.89	117.91	117.35	117.28	117.31
30	119.62	119.20	119.41	116.82	116.73	116.77	117.97	117.90	117.93	117.39	117.33	117.36
31	---	---	---	116.91	116.82	116.85	118.00	117.95	117.97	---	---	---
MONTH				119.21	76.91	110.60				118.02	106.46	116.11

YEAR

MEDINA COUNTY—Continued

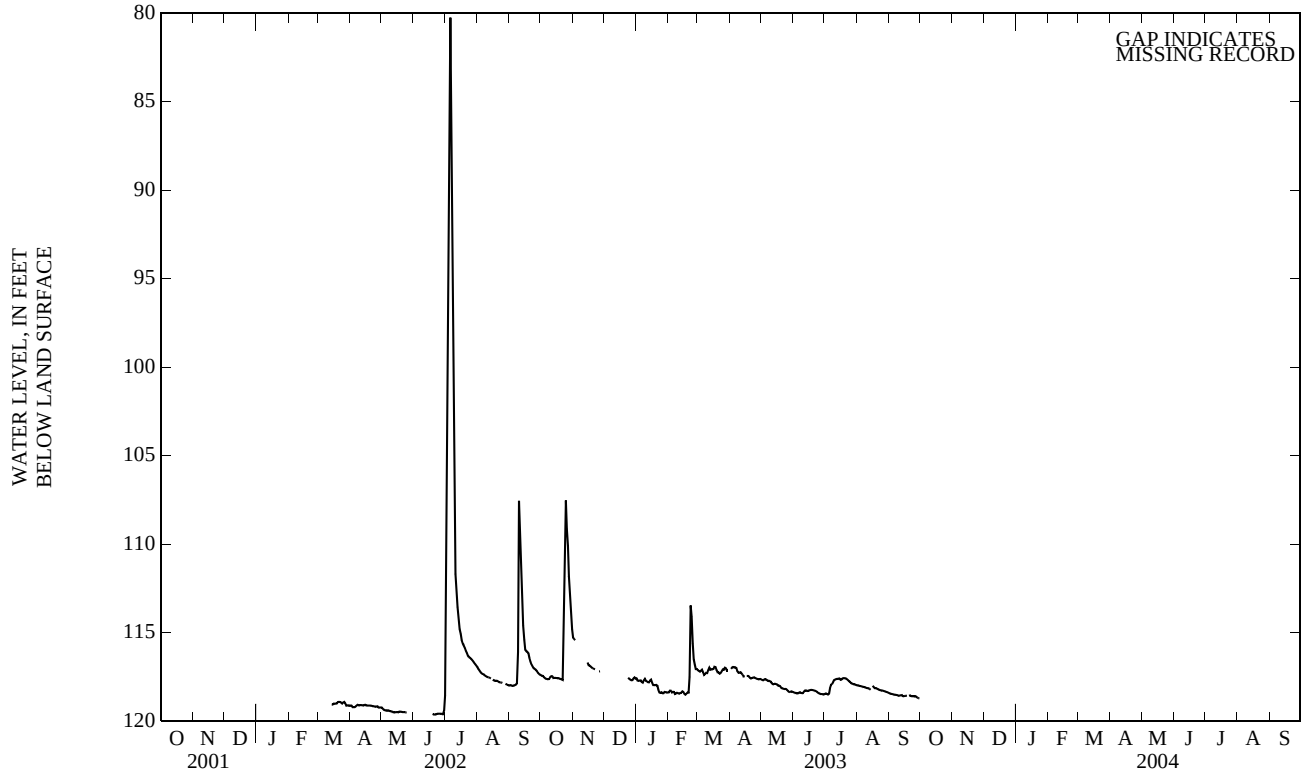
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	117.45	117.36	117.39	115.43	115.07	115.27	---	---	---	117.66	117.51	117.57
2	117.45	117.40	117.43	115.45	115.30	115.36	---	---	---	117.74	117.65	117.70
3	117.47	117.40	117.43	115.57	115.33	115.41	---	---	---	117.75	117.68	117.71
4	117.56	117.46	117.51	---	---	---	---	---	---	117.73	117.65	117.69
5	117.60	117.54	117.57	---	---	---	---	---	---	117.72	117.65	117.69
6	117.64	117.56	117.60	---	---	---	---	---	---	117.84	117.72	117.78
7	117.64	117.58	117.62	---	---	---	---	---	---	117.86	117.77	117.81
8	117.65	117.59	117.62	---	---	---	---	---	---	117.79	117.61	117.69
9	117.68	117.54	117.61	---	---	---	---	---	---	117.67	117.53	117.60
10	117.55	117.47	117.51	---	---	---	---	---	---	117.76	117.65	117.71
11	117.49	117.42	117.45	---	---	---	---	---	---	117.79	117.71	117.75
12	117.51	117.43	117.45	---	---	---	---	---	---	117.83	117.76	117.79
13	117.59	117.51	117.56	---	---	---	---	---	---	117.84	117.75	117.79
14	117.57	117.51	117.55	---	---	---	---	---	---	117.75	117.65	117.70
15	117.58	117.51	117.55	116.83	116.59	116.68	---	---	---	117.69	117.60	117.64
16	117.59	117.50	117.55	116.88	116.81	116.84	---	---	---	117.98	117.61	117.81
17	117.61	117.55	117.57	116.89	116.81	116.86	---	---	---	118.00	117.90	117.95
18	117.59	117.53	117.57	116.98	116.86	116.91	---	---	---	117.99	117.91	117.95
19	117.62	117.56	117.59	117.00	116.92	116.97	---	---	---	118.01	117.93	117.96
20	117.65	117.58	117.62	117.04	116.96	117.00	---	---	---	117.98	117.90	117.94
21	117.68	117.60	117.64	117.07	117.00	117.04	---	---	---	118.14	117.89	117.98
22	117.70	117.60	117.66	117.10	117.04	117.07	---	---	---	118.33	118.12	118.21
23	117.71	111.73	115.26	---	---	---	---	---	---	118.41	118.33	118.38
24	111.95	107.54	110.54	---	---	---	117.61	117.47	117.54	118.44	118.35	118.39
25	108.69	106.56	107.53	---	---	---	117.65	117.57	117.60	118.39	118.32	118.35
26	109.43	108.67	109.11	117.24	117.13	117.18	117.68	117.61	117.65	118.46	118.35	118.41
27	111.20	109.27	110.10	117.21	117.14	117.17	117.72	117.64	117.68	118.45	118.38	118.41
28	112.51	111.20	111.81	---	---	---	117.72	117.63	117.67	118.38	118.31	118.34
29	113.52	112.51	113.06	---	---	---	117.63	117.54	117.58	118.41	118.32	118.36
30	114.50	113.51	113.96	---	---	---	117.58	117.45	117.52	118.40	118.33	118.37
31	115.11	114.50	114.81	---	---	---	117.65	117.54	117.59	118.40	118.34	118.37
MONTH	117.71	106.56	115.88							118.46	117.51	117.96
		FEBRUARY			MARCH			APRIL			MAY	
1	118.41	118.32	118.37	117.30	117.04	117.11	---	---	---	117.68	117.61	117.64
2	118.33	118.21	118.27	117.44	116.99	117.16	117.21	116.84	117.04	117.71	117.62	117.67
3	118.38	118.20	118.27	117.28	117.11	117.19	117.16	116.84	116.95	117.71	117.64	117.68
4	118.41	118.32	118.37	117.21	117.02	117.13	117.11	116.79	116.93	117.68	117.58	117.63
5	118.37	118.29	118.33	117.31	116.81	117.08	117.38	116.78	116.96	117.64	117.58	117.61
6	118.43	118.27	118.33	117.53	116.91	117.23	117.23	116.81	116.95	117.71	117.62	117.66
7	118.48	118.42	118.45	117.53	117.14	117.38	117.11	116.82	116.98	117.74	117.67	117.70
8	118.47	118.39	118.42	117.54	117.08	117.33	117.31	117.02	117.17	117.74	117.67	117.71
9	118.41	118.34	118.39	117.55	117.09	117.26	117.35	117.05	117.26	117.77	117.70	117.74
10	118.47	118.37	118.42	117.61	117.14	117.27	117.42	117.18	117.26	117.80	117.74	117.76
11	118.49	118.41	118.44	117.35	116.91	117.11	117.33	117.15	117.23	117.90	117.80	117.85
12	118.48	118.37	118.41	117.22	116.74	116.97	117.39	117.17	117.29	117.94	117.87	117.90
13	118.43	118.35	118.39	117.64	116.69	117.08	117.52	117.20	117.37	117.93	117.85	117.90
14	118.37	118.22	118.31	117.39	116.80	117.05	117.49	117.43	117.46	117.91	117.83	117.88
15	118.44	118.27	118.34	117.53	116.77	117.06	117.49	117.39	117.45	117.93	117.85	117.89
16	118.50	118.43	118.46	117.36	116.82	117.04	---	---	---	117.98	117.87	117.91
17	118.53	118.46	118.50	117.13	116.71	116.92	117.48	117.40	117.44	118.00	117.94	117.98
18	118.52	118.30	118.43	117.10	116.58	116.94	117.47	117.39	117.43	118.02	117.95	117.99
19	118.43	118.31	118.37	117.29	116.98	117.10	117.52	117.41	117.46	118.08	117.98	118.01
20	118.42	118.25	118.37	117.42	117.08	117.23	117.59	117.49	117.55	118.14	118.05	118.10
21	118.25	113.90	117.49	117.46	116.94	117.24	117.62	117.53	117.58	118.17	118.10	118.14
22	113.90	113.28	113.46	117.45	117.12	117.31	117.58	117.52	117.55	118.18	118.14	118.16
23	114.98	113.36	114.08	117.45	117.02	117.27	117.56	117.49	117.53	118.21	118.15	118.18
24	116.13	114.98	115.60	117.42	116.98	117.15	117.56	117.47	117.52	118.21	118.12	118.17
25	116.71	116.13	116.48	117.20	116.93	117.06	117.59	117.51	117.54	118.25	118.15	118.19
26	117.00	116.66	116.80	117.25	116.90	117.08	117.62	117.54	117.58	118.30	118.21	118.25
27	117.33	116.53	117.04	117.20	116.53	116.96	117.63	117.58	117.60	118.36	118.28	118.32
28	117.11	116.99	117.05	117.35	116.81	117.00	117.66	117.59	117.63	118.38	118.31	118.35
29	---	---	---	117.32	116.98	117.13	117.67	117.59	117.63	118.36	118.30	118.33
30	---	---	---	117.32	116.95	117.14	117.64	117.58	117.61	118.34	118.29	118.31
31	---	---	---	---	---	---	---	---	---	118.36	118.31	118.34
MONTH	118.53	113.28	117.70	117.64	116.53	117.13				118.38	117.58	117.97

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	118.41	118.33	118.37	118.52	118.39	118.46	117.99	117.93	117.96	118.45	118.39	118.41
2	118.42	118.34	118.38	118.45	118.40	118.43	118.00	117.94	117.97	118.46	118.41	118.43
3	118.44	118.35	118.40	118.48	118.42	118.45	118.01	117.97	117.99	118.47	118.43	118.45
4	118.50	118.38	118.42	118.51	118.46	118.48	118.04	117.98	118.01	118.49	118.44	118.47
5	118.48	118.38	118.42	118.50	118.32	118.44	118.05	117.99	118.02	118.52	118.45	118.49
6	118.43	118.34	118.38	118.32	118.02	118.13	118.08	118.01	118.04	118.51	118.46	118.49
7	118.38	118.32	118.35	118.03	117.87	117.93	118.09	118.02	118.05	118.53	118.47	118.50
8	118.46	118.35	118.39	117.99	117.82	117.89	118.11	118.02	118.07	118.54	118.49	118.51
9	118.44	118.37	118.41	117.88	117.71	117.78	118.11	118.05	118.07	118.57	118.50	118.54
10	118.49	118.34	118.40	117.71	117.62	117.67	118.14	118.08	118.11	118.58	118.52	118.55
11	118.36	118.27	118.32	117.69	117.59	117.64	118.15	118.07	118.12	118.58	118.50	118.55
12	118.30	118.21	118.26	117.65	117.57	117.61	118.18	118.10	118.13	118.59	118.49	118.53
13	118.30	118.19	118.26	117.64	117.56	117.60	118.21	118.14	118.17	118.55	118.49	118.52
14	118.32	118.25	118.28	117.64	117.56	117.59	118.25	118.19	118.22	118.62	118.54	118.57
15	118.35	118.25	118.29	117.62	117.54	117.58	---	---	---	118.61	118.54	118.58
16	118.29	118.23	118.26	117.68	117.60	117.65	118.04	117.96	117.99	118.60	118.53	118.56
17	118.26	118.19	118.23	117.68	117.59	117.64	118.12	118.03	118.07	118.58	118.53	118.56
18	118.25	118.18	118.22	117.61	117.54	117.58	118.20	118.08	118.13	118.57	118.52	118.54
19	118.26	118.20	118.23	117.59	117.53	117.56	118.16	118.10	118.12	---	---	---
20	118.28	118.22	118.25	117.60	117.54	117.57	118.20	118.12	118.15	118.58	118.54	118.56
21	118.31	118.23	118.27	117.59	117.53	117.57	118.22	118.16	118.19	118.57	118.52	118.54
22	118.31	118.25	118.28	117.64	117.58	117.60	118.24	118.17	118.21	118.60	118.56	118.57
23	118.36	118.28	118.31	117.74	117.62	117.66	118.27	118.21	118.24	118.61	118.55	118.58
24	118.41	118.34	118.36	117.75	117.69	117.71	118.29	118.23	118.26	118.60	118.55	118.57
25	118.44	118.38	118.40	117.81	117.74	117.76	118.29	118.22	118.26	118.64	118.57	118.60
26	118.48	118.40	118.44	117.88	117.80	117.82	118.31	118.24	118.28	118.61	118.55	118.58
27	118.48	118.41	118.45	117.90	117.83	117.86	118.32	118.25	118.29	118.65	118.59	118.61
28	118.48	118.43	118.46	117.91	117.85	117.88	118.34	118.28	118.31	118.69	118.64	118.66
29	118.51	118.44	118.48	117.93	117.87	117.89	118.38	118.29	118.33	118.72	118.66	118.69
30	118.51	118.45	118.48	117.97	117.89	117.93	118.39	118.31	118.36	118.73	118.68	118.70
31	---	---	---	117.98	117.92	117.95	118.41	118.35	118.38	---	---	---
MONTH	118.51	118.18	118.35	118.52	117.53	117.85						
YEAR												



MEDINA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293125099135701**; Local Well Number **TD-69-31-708**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 310 ft. Upper casing diameter 6.25 in; top of first opening 35 ft, bottom of last opening 309 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1140 ft.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	---	---	---	210.60	210.40	210.47
2	---	---	---	---	---	---	---	---	---	210.86	210.60	210.72
3	---	---	---	---	---	---	---	---	---	211.19	210.86	211.07
4	---	---	---	---	---	---	---	---	---	211.30	211.17	211.23
5	---	---	---	---	---	---	---	---	---	211.34	211.18	211.26
6	---	---	---	---	---	---	---	---	---	211.29	211.20	211.24
7	---	---	---	---	---	---	---	---	---	211.33	211.22	211.28
8	---	---	---	---	---	---	---	---	---	211.49	211.29	211.40
9	---	---	---	---	---	---	---	---	---	211.70	211.49	211.57
10	---	---	---	---	---	---	---	---	---	211.76	211.64	211.70
11	---	---	---	---	---	---	---	---	---	211.88	211.60	211.73
12	---	---	---	---	---	---	---	---	---	212.17	211.80	211.95
13	---	---	---	---	---	---	---	---	---	212.40	212.10	212.31
14	---	---	---	---	---	---	---	---	---	212.40	212.20	212.30
15	---	---	---	---	---	---	---	---	---	212.38	212.20	212.27
16	---	---	---	---	---	---	---	---	---	212.50	212.30	212.35
17	---	---	---	---	---	---	---	---	---	212.60	211.80	212.34
18	---	---	---	---	---	---	---	---	---	211.80	209.30	210.23
19	---	---	---	---	---	---	---	---	---	210.90	209.60	210.24
20	---	---	---	---	---	---	---	---	---	211.60	210.90	211.30
21	---	---	---	---	---	---	---	---	---	212.10	211.60	211.80
22	---	---	---	---	---	---	209.60	209.50	209.55	212.50	212.10	212.28
23	---	---	---	---	---	---	209.80	209.60	209.65	---	---	---
24	---	---	---	---	---	---	210.10	209.70	209.85	---	---	---
25	---	---	---	---	---	---	210.20	210.00	210.09	212.96	212.73	212.82
26	---	---	---	---	---	---	210.20	209.90	210.06	212.96	201.43	207.95
27	---	---	---	---	---	---	210.20	210.00	210.04	205.12	201.43	202.89
28	---	---	---	---	---	---	210.40	210.20	210.30	208.43	205.12	207.17
29	---	---	---	---	---	---	210.50	210.30	210.40	209.35	208.43	208.80
30	---	---	---	---	---	---	210.50	210.30	210.39	210.27	209.35	209.88
31	---	---	---	---	---	---	---	---	---	210.97	210.27	210.51
MONTH	---	---	---	---	---	---						
	JUNE			JULY			AUGUST			SEPTEMBER		
1	211.43	210.97	211.12	176.47	168.48	173.76	---	---	---	172.72	171.57	172.15
2	---	---	---	---	---	---	---	---	---	173.67	172.72	173.17
3	211.89	211.66	211.73	---	---	---	---	---	---	174.89	173.67	174.29
4	212.35	211.89	212.03	---	---	---	---	---	---	176.00	174.89	175.41
5	212.35	212.12	212.32	---	---	---	---	---	---	176.94	176.00	176.50
6	212.58	212.35	212.44	---	---	---	---	---	---	177.52	176.94	177.35
7	---	---	---	---	---	---	---	---	---	177.52	169.40	176.64
8	---	---	---	---	---	---	---	---	---	169.40	146.38	157.94
9	---	---	---	---	---	---	---	---	---	146.38	130.16	137.57
10	---	---	---	---	---	---	---	---	---	131.75	130.16	130.98
11	---	---	---	---	---	---	---	---	---	132.06	131.75	131.93
12	---	---	---	---	---	---	---	---	---	132.69	132.06	132.30
13	---	---	---	---	---	---	---	---	---	132.69	132.53	132.63
14	---	---	---	---	---	---	---	---	---	132.56	132.44	132.49
15	---	---	---	---	---	---	---	---	---	132.58	132.49	132.53
16	---	---	---	---	---	---	---	---	---	132.72	132.56	132.63
17	---	---	---	---	---	---	150.53	149.12	149.82	132.76	132.69	132.72
18	---	---	---	---	---	---	151.89	150.53	151.21	132.74	132.63	132.69
19	214.36	213.90	214.09	---	---	---	153.35	151.89	152.60	132.69	132.46	132.62
20	214.59	214.36	214.44	---	---	---	154.89	153.35	154.09	132.72	132.42	132.53
21	214.59	214.36	214.58	---	---	---	156.53	154.89	155.68	132.93	132.72	132.80
22	214.59	214.59	214.59	---	---	---	158.19	156.53	157.36	133.25	132.93	133.07
23	214.59	214.59	214.59	---	---	---	159.78	158.19	158.97	133.64	133.25	133.41
24	215.02	214.59	214.79	---	---	---	161.44	159.78	160.59	134.12	133.64	133.85
25	215.13	214.90	215.07	---	---	---	163.24	161.44	162.36	134.56	134.12	134.34
26	215.13	215.13	215.13	---	---	---	164.70	163.24	163.95	135.07	134.56	134.79
27	215.36	215.04	215.11	---	---	---	166.40	164.70	165.51	135.79	135.07	135.42
28	215.25	214.97	215.15	---	---	---	168.16	166.40	167.30	136.59	135.79	136.17
29	214.97	214.46	214.63	---	---	---	169.26	168.16	168.89	137.29	136.59	136.94
30	214.55	176.47	195.55	---	---	---	170.26	169.26	169.67	137.95	137.29	137.62
31	---	---	---	---	---	---	171.57	170.26	170.93	---	---	---
MONTH										177.52	130.16	144.18
YEAR												

MEDINA COUNTY—Continued

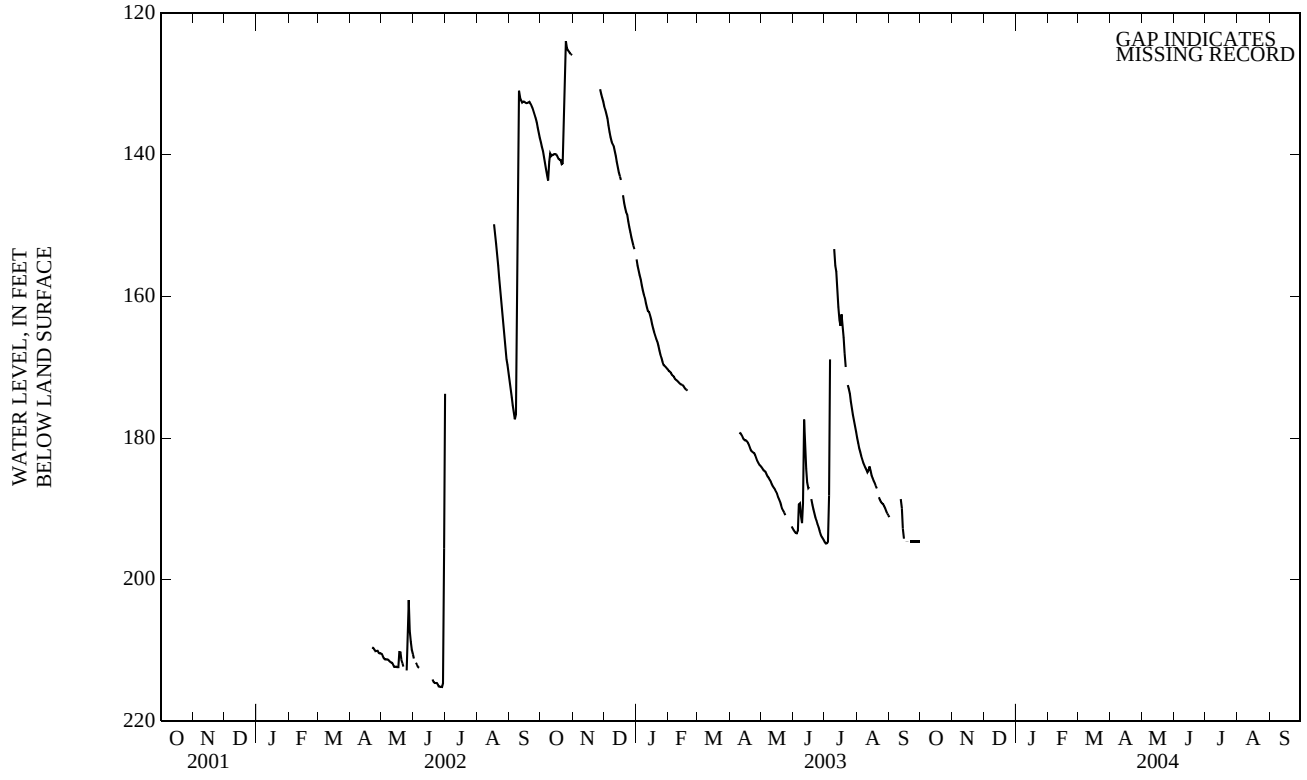
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	138.58	137.95	138.24	---	---	---	133.43	132.93	133.20	155.23	154.40	154.78
2	139.22	138.58	138.89	---	---	---	133.99	133.43	133.70	156.04	155.23	155.65
3	139.85	139.22	139.50	---	---	---	134.49	133.99	134.22	156.70	156.04	156.38
4	140.75	139.85	140.27	---	---	---	135.35	134.49	134.88	157.31	156.70	157.00
5	141.65	140.75	141.19	---	---	---	136.40	135.35	135.85	157.96	157.31	157.62
6	142.52	141.65	142.06	---	---	---	137.16	136.40	136.81	158.81	157.96	158.39
7	143.35	142.52	142.94	---	---	---	137.84	137.16	137.50	159.45	158.81	159.14
8	143.74	143.35	143.62	---	---	---	138.44	137.84	138.13	159.97	159.45	159.72
9	143.65	139.62	140.98	---	---	---	138.57	138.44	138.50	160.56	159.97	160.23
10	140.10	139.66	139.81	---	---	---	139.08	138.57	138.79	161.27	160.56	160.93
11	140.26	140.10	140.18	---	---	---	139.83	139.08	139.45	161.90	161.27	161.58
12	140.10	139.94	140.03	---	---	---	140.56	139.83	140.18	162.14	161.90	162.07
13	140.05	139.98	140.01	---	---	---	141.46	140.56	141.00	162.35	162.08	162.17
14	139.98	139.85	139.91	---	---	---	142.21	141.46	141.83	162.95	162.35	162.63
15	139.98	139.87	139.92	---	---	---	142.82	142.21	142.50	163.57	162.95	163.26
16	140.08	139.96	140.00	---	---	---	143.32	142.82	143.07	164.29	163.57	163.94
17	140.45	140.08	140.27	---	---	---	143.82	143.32	143.57	164.83	164.29	164.56
18	140.68	140.45	140.56	---	---	---	---	---	---	165.32	164.83	165.08
19	140.84	140.63	140.73	---	---	---	146.34	145.20	145.74	165.81	165.32	165.57
20	141.05	140.58	140.74	---	---	---	147.15	146.34	146.78	166.20	165.81	166.00
21	141.69	141.05	141.34	---	---	---	147.88	147.15	147.46	166.64	166.20	166.40
22	141.88	140.56	141.24	---	---	---	148.23	147.88	148.13	167.31	166.64	166.95
23	140.61	132.90	134.81	---	---	---	148.93	148.19	148.42	167.96	167.31	167.66
24	133.36	123.67	129.54	---	---	---	149.82	148.93	149.43	168.49	167.96	168.24
25	124.53	123.58	123.97	---	---	---	150.54	149.82	150.19	168.95	168.49	168.71
26	125.15	124.53	124.88	---	---	---	151.28	150.54	150.92	169.52	168.95	169.24
27	125.36	125.15	125.26	131.12	130.40	130.76	151.95	151.28	151.62	169.77	169.52	169.70
28	125.59	125.34	125.42	131.75	131.12	131.45	152.58	151.95	152.27	169.86	169.77	169.80
29	125.75	125.59	125.69	132.23	131.75	131.97	153.10	152.58	152.84	170.07	169.86	169.96
30	125.89	125.75	125.80	132.93	132.23	132.55	153.68	153.10	153.35	170.20	170.07	170.14
31	126.00	125.89	125.94	---	---	---	---	---	---	170.42	170.20	170.30
MONTH	143.74	123.58	136.57							170.42	154.40	163.67
		FEBRUARY			MARCH			APRIL			MAY	
1	170.57	170.42	170.50	---	---	---	---	---	---	184.23	183.99	184.09
2	170.66	170.57	170.61	---	---	---	---	---	---	184.45	184.23	184.31
3	170.94	170.66	170.76	---	---	---	---	---	---	184.64	184.44	184.54
4	171.17	170.94	171.07	---	---	---	---	---	---	184.69	184.60	184.64
5	171.24	171.17	171.20	---	---	---	---	---	---	184.90	184.67	184.76
6	171.49	171.24	171.34	---	---	---	---	---	---	185.37	184.90	185.12
7	171.74	171.49	171.63	---	---	---	---	---	---	185.50	185.37	185.43
8	171.84	171.74	171.80	---	---	---	---	---	---	185.78	185.50	185.61
9	171.94	171.84	171.88	---	---	---	---	---	---	186.04	185.78	185.90
10	172.12	171.94	172.05	---	---	---	179.30	179.14	179.23	186.31	186.04	186.15
11	172.27	172.12	172.19	---	---	---	179.46	179.29	179.35	186.68	186.31	186.50
12	172.44	172.27	172.36	---	---	---	179.73	179.46	179.57	186.95	186.68	186.82
13	172.49	172.44	172.46	---	---	---	180.02	179.73	179.85	187.13	186.91	187.03
14	172.53	172.47	172.49	---	---	---	180.29	180.02	180.15	187.44	187.13	187.24
15	172.74	172.53	172.61	---	---	---	180.37	180.26	180.31	187.70	187.44	187.57
16	173.00	172.74	172.87	---	---	---	180.47	180.22	180.32	188.09	187.70	187.85
17	173.14	173.00	173.06	---	---	---	180.58	180.34	180.45	188.49	188.09	188.29
18	173.24	173.14	173.18	---	---	---	180.81	180.57	180.66	188.82	188.49	188.65
19	173.43	173.24	173.32	---	---	---	181.16	180.79	180.95	189.27	188.82	189.00
20	---	---	---	---	---	---	181.60	181.16	181.38	189.81	189.27	189.56
21	---	---	---	---	---	---	181.85	181.60	181.74	190.18	189.81	190.00
22	---	---	---	---	---	---	182.00	181.83	181.92	190.42	190.18	190.30
23	---	---	---	---	---	---	182.09	181.99	182.02	190.65	190.42	190.53
24	---	---	---	---	---	---	182.19	182.07	182.13	191.06	190.65	190.89
25	---	---	---	---	---	---	182.64	182.19	182.39	---	---	---
26	---	---	---	---	---	---	183.05	182.64	182.83	---	---	---
27	---	---	---	---	---	---	183.40	183.05	183.21	---	---	---
28	---	---	---	---	---	---	183.70	183.40	183.53	---	---	---
29	---	---	---	---	---	---	183.86	183.70	183.76	---	---	---
30	---	---	---	---	---	---	183.99	183.84	183.90	192.60	192.40	192.49
31	---	---	---	---	---	---	---	---	---	192.89	192.60	192.73
MONTH				---	---	---						

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	193.16	192.89	193.01	194.91	194.56	194.74	180.30	179.54	179.93	191.40	190.98	191.16
2	193.35	193.12	193.22	194.96	194.88	194.91	181.10	180.30	180.69	---	---	---
3	193.55	193.35	193.42	194.94	194.78	194.85	181.73	181.10	181.43	---	---	---
4	193.66	193.20	193.47	194.87	193.81	194.62	182.24	181.73	181.98	---	---	---
5	193.20	192.57	193.09	193.81	176.52	188.14	182.79	182.24	182.53	---	---	---
6	192.57	188.26	189.38	176.52	161.66	168.92	183.28	182.79	183.05	---	---	---
7	190.23	188.35	189.21	---	---	---	183.65	183.28	183.47	---	---	---
8	191.54	190.23	190.97	---	---	---	184.08	183.65	183.86	---	---	---
9	192.46	191.54	192.01	---	---	---	184.31	184.05	184.18	---	---	---
10	192.78	178.78	189.23	154.90	151.67	153.32	184.68	184.31	184.50	---	---	---
11	178.78	176.67	177.39	156.13	154.90	155.68	185.00	184.68	184.82	---	---	---
12	182.63	178.68	180.66	157.90	155.65	156.52	185.00	184.03	184.54	194.63	186.96	188.63
13	185.63	182.63	184.32	160.37	157.90	159.17	184.27	183.94	184.02	191.59	188.33	189.91
14	186.77	185.63	186.27	162.54	160.37	161.49	185.05	184.27	184.68	193.67	191.59	192.79
15	187.29	186.77	187.10	164.22	162.54	163.38	185.46	185.05	185.28	194.63	193.67	194.21
16	187.19	186.78	186.90	164.59	162.62	164.14	185.86	185.46	185.66	---	---	---
17	---	---	---	163.31	162.12	162.53	186.19	185.86	186.03	---	---	---
18	189.05	188.16	188.63	164.87	163.31	164.08	186.56	186.19	186.38	194.63	194.63	194.63
19	189.77	189.05	189.44	166.89	164.87	165.80	186.95	186.56	186.75	---	---	---
20	190.34	189.77	190.05	169.03	166.89	168.01	187.29	186.95	187.10	---	---	---
21	191.03	190.34	190.70	170.86	169.03	169.97	---	---	---	194.63	194.63	194.63
22	191.48	191.03	191.25	---	---	---	188.54	188.20	188.36	194.63	194.63	194.63
23	191.92	191.48	191.67	172.94	172.02	172.53	188.90	188.54	188.72	194.63	194.63	194.63
24	192.42	191.92	192.15	173.26	172.93	173.03	189.18	188.90	189.03	194.63	194.63	194.63
25	192.88	192.42	192.61	174.26	173.26	173.73	189.28	189.17	189.22	194.63	194.63	194.63
26	193.46	192.88	193.13	175.40	174.26	174.85	189.46	189.23	189.31	194.63	194.63	194.63
27	193.78	193.46	193.63	176.29	175.40	175.82	189.77	189.46	189.60	194.63	194.63	194.63
28	194.09	193.78	193.93	177.20	176.29	176.73	190.09	189.77	189.92	194.63	194.63	194.63
29	194.33	194.08	194.18	177.91	177.20	177.55	190.51	190.09	190.28	194.63	194.63	194.63
30	194.56	194.32	194.40	178.73	177.91	178.32	190.87	190.51	190.67	194.63	194.63	194.63
31	---	---	---	179.54	178.73	179.14	190.98	190.87	190.92	---	---	---
MONTH							190.98	179.54	185.90			
YEAR												



MEDINA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 293202099063501**; Local Well Number **TD-69-32-703**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 290 ft. Upper casing diameter 6 in; top of first opening 50 ft, bottom of last opening 290 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1240 ft.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

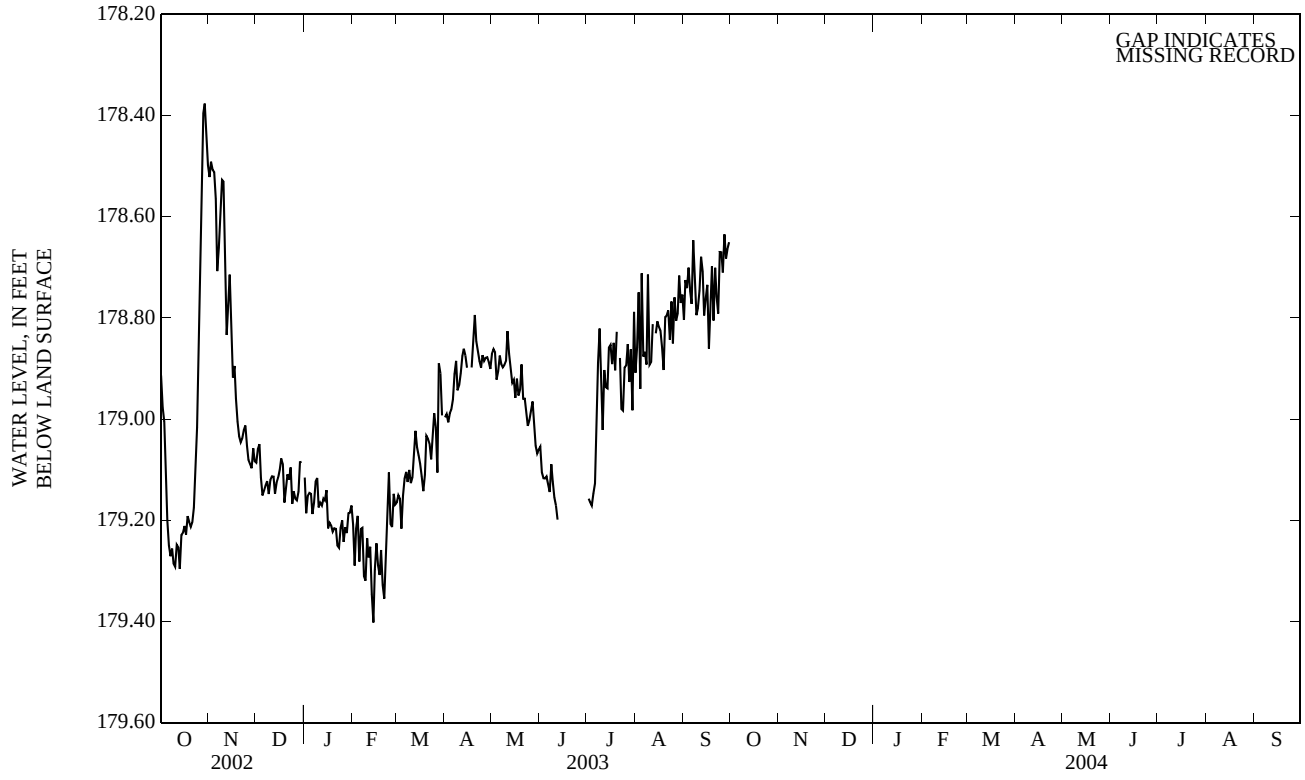
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	178.99	178.87	178.91	178.57	178.47	178.52	179.14	179.03	179.09	179.22	179.08	179.12
2	179.02	178.94	178.98	178.54	178.43	178.49	179.10	179.01	179.06	179.24	179.14	179.19
3	179.06	178.96	179.01	178.58	178.46	178.51	179.10	178.99	179.05	179.19	179.09	179.15
4	179.18	179.05	179.12	178.56	178.46	178.51	179.17	179.05	179.12	179.18	179.10	179.15
5	179.24	179.18	179.20	178.74	178.45	178.56	179.19	179.11	179.15	179.18	179.10	179.15
6	179.33	179.21	179.25	178.78	178.64	178.71	179.18	179.08	179.14	179.23	179.14	179.19
7	179.33	179.22	179.27	178.74	178.60	178.66	179.16	179.10	179.13	179.21	179.12	179.17
8	179.29	179.21	179.26	178.66	178.53	178.59	179.16	179.08	179.12	179.16	179.08	179.12
9	179.33	179.23	179.29	178.58	178.47	178.53	179.19	179.13	179.15	179.21	179.06	179.12
10	179.33	179.25	179.29	178.59	178.48	178.53	179.16	179.08	179.12	179.22	179.11	179.17
11	179.30	179.20	179.25	178.75	178.56	178.64	179.14	179.07	179.11	179.21	179.12	179.17
12	179.30	179.21	179.25	178.91	178.75	178.83	179.17	179.07	179.11	179.20	179.13	179.17
13	179.33	179.25	179.30	178.85	178.70	178.78	179.20	179.12	179.15	179.19	179.10	179.16
14	179.27	179.19	179.23	178.79	178.66	178.71	179.16	179.08	179.13	179.21	179.12	179.16
15	179.26	179.18	179.22	178.95	178.73	178.81	179.15	179.08	179.12	179.18	179.10	179.14
16	179.26	179.16	179.21	178.96	178.87	178.92	179.15	179.06	179.10	179.26	179.14	179.22
17	179.28	179.20	179.23	178.93	178.83	178.90	179.12	179.02	179.08	179.24	179.15	179.21
18	179.23	179.15	179.19	179.05	178.90	178.96	179.14	179.02	179.09	179.26	179.15	179.21
19	179.23	179.17	179.20	179.06	178.94	179.01	179.22	179.11	179.16	179.27	179.17	179.22
20	179.25	179.16	179.21	179.08	178.98	179.03	179.19	179.09	179.13	179.26	179.18	179.22
21	179.25	179.16	179.20	179.09	179.00	179.05	179.15	179.08	179.11	179.26	179.18	179.22
22	179.23	179.10	179.18	179.08	179.00	179.04	179.16	179.08	179.12	179.30	179.19	179.25
23	179.19	179.05	179.11	179.07	178.97	179.02	179.26	179.03	179.10	179.31	179.17	179.25
24	179.12	178.91	179.02	179.05	178.98	179.01	179.22	179.13	179.17	179.26	179.16	179.22
25	178.91	178.72	178.81	179.08	179.02	179.05	179.20	179.08	179.14	179.24	179.16	179.20
26	178.73	178.57	178.64	179.12	179.02	179.08	179.20	179.12	179.16	179.29	179.20	179.24
27	178.58	178.42	178.49	179.14	179.04	179.09	179.20	179.11	179.16	179.26	179.17	179.21
28	178.47	178.34	178.40	179.17	179.06	179.10	179.19	179.09	179.14	179.33	179.15	179.23
29	178.44	178.31	178.38	179.09	179.01	179.06	179.12	179.05	179.09	179.28	179.11	179.19
30	178.51	178.39	178.44	179.13	179.05	179.08	179.15	179.02	179.08	179.30	179.11	179.19
31	178.55	178.44	178.50	---	---	---	---	---	---	179.23	179.08	179.17
MONTH	179.33	178.31	179.03	179.17	178.43	178.83	179.26	178.99	179.12	179.33	179.06	179.19

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	179.36	179.13	179.21	179.28	179.07	179.17	179.08	178.92	179.00	178.93	178.79	178.87
2	179.37	179.21	179.29	179.23	179.05	179.15	179.04	178.91	178.99	178.97	178.77	178.86
3	179.37	179.02	179.22	179.24	179.01	179.16	179.10	178.92	179.01	178.98	178.77	178.87
4	179.34	179.05	179.19	179.34	179.12	179.22	179.09	178.90	178.99	179.03	178.84	178.92
5	179.38	179.20	179.28	179.23	178.96	179.15	179.06	178.88	178.98	178.99	178.83	178.91
6	179.35	179.07	179.22	179.23	178.98	179.12	179.02	178.86	178.96	178.96	178.81	178.87
7	179.37	179.07	179.22	179.25	179.02	179.10	178.98	178.80	178.91	179.01	178.82	178.89
8	179.41	179.22	179.31	179.22	179.03	179.12	179.00	178.74	178.88	178.96	178.78	178.90
9	179.43	179.22	179.32	179.19	179.01	179.10	179.06	178.86	178.94	178.99	178.80	178.89
10	179.40	179.08	179.24	179.23	179.05	179.13	179.01	178.84	178.93	178.92	178.83	178.88
11	179.40	179.17	179.27	179.18	179.02	179.11	178.96	178.84	178.91	178.90	178.73	178.83
12	179.37	179.16	179.25	179.14	179.00	179.07	178.95	178.79	178.88	178.95	178.79	178.87
13	179.48	179.23	179.35	179.13	178.93	179.02	178.92	178.80	178.86	178.97	178.84	178.90
14	179.49	179.29	179.40	179.16	178.99	179.06	178.95	178.80	178.87	179.04	178.84	178.93
15	179.40	179.16	179.30	179.17	178.99	179.07	179.07	178.83	178.90	179.02	178.84	178.92
16	179.37	179.14	179.25	179.19	178.98	179.09	---	---	---	179.15	178.81	178.96
17	179.43	179.22	179.29	179.22	179.06	179.11	---	---	---	179.04	178.81	178.92
18	179.45	179.24	179.31	179.24	179.05	179.14	179.00	178.81	178.90	179.04	178.90	178.95
19	179.33	179.19	179.26	179.19	179.03	179.11	179.02	178.72	178.85	179.01	178.81	178.94
20	179.42	179.23	179.33	179.12	178.95	179.03	178.87	178.67	178.79	178.99	178.81	178.89
21	179.51	179.25	179.35	179.17	178.91	179.04	178.94	178.77	178.85	179.04	178.90	178.96
22	179.36	179.11	179.27	179.16	178.91	179.05	178.95	178.78	178.87	179.04	178.90	178.96
23	179.32	179.05	179.21	179.14	179.00	179.08	178.99	178.81	178.88	179.08	178.92	178.99
24	179.21	179.01	179.11	179.13	178.92	179.04	179.00	178.83	178.90	179.13	178.92	179.01
25	179.34	179.07	179.21	179.06	178.80	178.99	178.96	178.79	178.87	179.11	178.92	179.00
26	179.30	179.11	179.21	179.14	178.88	179.02	178.99	178.80	178.89	179.11	178.85	178.98
27	179.26	179.03	179.15	179.23	179.01	179.11	178.95	178.80	178.88	179.04	178.90	178.97
28	179.26	179.06	179.17	179.12	178.72	178.89	178.95	178.79	178.88	179.08	178.94	179.00
29	---	---	---	179.00	178.80	178.91	178.96	178.79	178.89	179.13	178.97	179.05
30	---	---	---	179.11	178.91	178.99	178.99	178.82	178.90	179.13	178.99	179.07
31	---	---	---	---	---	---	---	---	---	179.13	178.99	179.06
MONTH	179.51	179.01	179.26	179.34	178.72	179.08				179.15	178.73	178.94
		JUNE			JULY			AUGUST			SEPTEMBER	
1	179.15	178.94	179.05	---	---	---	179.23	178.34	178.91	179.66	178.39	178.80
2	179.20	178.92	179.11	179.18	179.13	179.16	179.47	178.19	178.86	179.66	178.10	178.73
3	179.22	179.01	179.12	179.19	179.14	179.16	179.15	178.05	178.75	179.24	178.30	178.74
4	179.18	178.76	179.12	179.20	179.14	179.17	179.47	178.57	178.94	179.06	178.20	178.70
5	179.27	178.99	179.11	179.20	179.09	179.15	179.01	178.32	178.71	179.37	178.32	178.75
6	179.22	178.97	179.13	179.17	179.08	179.13	179.40	178.30	178.88	179.31	178.24	178.77
7	179.22	179.06	179.14	179.13	178.96	179.03	179.25	178.46	178.87	179.37	178.30	178.65
8	179.20	178.92	179.09	179.21	178.41	178.89	179.46	178.26	178.89	179.30	178.19	178.73
9	179.20	179.06	179.12	179.51	178.35	178.82	179.27	178.23	178.71	179.64	178.04	178.79
10	179.36	179.01	179.15	179.40	178.12	178.93	179.45	178.39	178.89	179.30	178.24	178.78
11	179.24	179.11	179.17	179.94	178.41	179.02	179.17	178.40	178.89	179.18	178.38	178.75
12	179.29	179.11	179.20	179.40	178.41	178.90	179.56	178.39	178.81	179.21	178.18	178.68
13	---	---	---	179.50	178.49	178.94	---	---	---	179.21	177.96	178.71
14	---	---	---	179.44	178.25	178.94	179.38	178.39	178.83	179.29	178.35	178.79
15	---	---	---	179.27	178.37	178.86	179.44	178.29	178.81	179.29	178.23	178.76
16	---	---	---	179.40	178.11	178.85	179.37	178.31	178.82	179.34	178.27	178.73
17	---	---	---	179.52	178.32	178.89	179.28	178.38	178.82	179.31	178.42	178.86
18	---	---	---	179.44	178.44	178.85	179.50	178.51	178.86	179.41	178.34	178.77
19	---	---	---	179.80	178.38	178.90	179.50	178.43	178.90	179.27	177.91	178.70
20	---	---	---	179.79	178.43	178.83	179.16	178.14	178.80	179.59	178.43	178.81
21	---	---	---	---	---	---	179.42	178.23	178.80	179.27	178.04	178.70
22	---	---	---	179.23	178.35	178.88	179.27	178.36	178.79	179.26	178.32	178.76
23	---	---	---	179.76	178.58	178.98	179.41	178.41	178.84	179.38	178.27	178.79
24	---	---	---	179.50	178.22	178.98	179.47	178.13	178.77	179.20	178.20	178.67
25	---	---	---	179.47	178.48	178.90	179.20	178.47	178.85	179.57	178.03	178.67
26	---	---	---	179.41	178.45	178.89	179.46	178.27	178.76	178.99	178.45	178.71
27	---	---	---	179.55	178.35	178.85	179.52	178.26	178.81	179.71	178.04	178.63
28	---	---	---	179.61	178.21	178.93	179.40	178.31	178.79	179.42	178.30	178.68
29	---	---	---	179.17	178.47	178.86	179.39	178.22	178.72	179.09	178.26	178.66
30	---	---	---	179.62	178.48	178.98	179.40	178.34	178.77	179.24	178.05	178.65
31	---	---	---	179.42	178.06	178.79	179.39	178.23	178.75	---	---	---
MONTH										179.71	177.91	178.73
YEAR												

MEDINA COUNTY—Continued



MEDINA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292843099040201**; Local Well Number **TD-69-40-209**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 550 ft. Upper casing diameter 6 in; top of first opening 38 ft, bottom of last opening 550 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 1035 ft.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	---	---	---	---	---	---	193.23	193.10	193.17
2	---	---	---	---	---	---	---	---	---	193.24	193.15	193.20
3	---	---	---	---	---	---	---	---	---	193.33	193.23	193.28
4	---	---	---	---	---	---	---	---	---	193.40	193.32	193.35
5	---	---	---	---	---	---	---	---	---	193.44	193.38	193.40
6	---	---	---	---	---	---	---	---	---	193.46	193.41	193.43
7	---	---	---	---	---	---	---	---	---	193.48	193.44	193.46
8	---	---	---	---	---	---	---	---	---	193.52	193.46	193.48
9	---	---	---	---	---	---	---	---	---	193.62	193.52	193.56
10	---	---	---	---	---	---	---	---	---	193.65	193.58	193.62
11	---	---	---	---	---	---	---	---	---	193.69	193.62	193.65
12	---	---	---	---	---	---	---	---	---	193.77	193.68	193.71
13	---	---	---	---	---	---	---	---	---	193.86	193.77	193.81
14	---	---	---	---	---	---	---	---	---	193.80	193.71	193.76
15	---	---	---	---	---	---	---	---	---	193.73	193.65	193.69
16	---	---	---	---	---	---	---	---	---	193.67	193.60	193.63
17	---	---	---	---	---	---	---	---	---	193.68	193.57	193.62
18	---	---	---	---	---	---	---	---	---	193.71	193.64	193.67
19	---	---	---	---	---	---	---	---	---	193.67	193.60	193.64
20	---	---	---	---	---	---	---	---	---	193.64	193.59	193.61
21	---	---	---	---	---	---	---	---	---	193.70	193.62	193.66
22	---	---	---	---	---	---	---	---	---	193.78	193.69	193.73
23	---	---	---	---	---	---	---	---	---	193.84	193.76	193.79
24	---	---	---	---	---	---	---	---	---	193.87	193.80	193.83
25	---	---	---	---	---	---	---	---	---	193.92	193.85	193.88
26	---	---	---	---	---	---	---	---	---	193.95	193.89	193.92
27	---	---	---	---	---	---	---	---	---	193.96	193.90	193.93
28	---	---	---	---	---	---	---	---	---	193.99	193.94	193.96
29	---	---	---	---	---	---	---	---	---	194.01	193.96	193.99
30	---	---	---	---	---	---	193.30	193.13	193.22	194.03	193.99	194.01
31	---	---	---	---	---	---	---	---	---	194.09	194.03	194.06
MONTH	---	---	---	---	---	---				194.09	193.10	193.66
		JUNE			JULY			AUGUST			SEPTEMBER	
1	194.12	194.09	194.10	192.94	192.18	192.64	184.65	184.52	184.57	181.93	181.84	181.89
2	194.15	194.11	194.13	192.18	189.97	191.30	184.53	184.41	184.47	181.86	181.77	181.81
3	194.18	194.13	194.15	189.97	189.43	189.58	184.42	184.30	184.36	181.79	181.61	181.72
4	194.24	194.17	194.19	189.55	188.32	189.18	184.30	184.18	184.24	181.70	181.60	181.66
5	194.28	194.20	194.25	188.32	186.18	187.21	184.19	184.06	184.12	181.65	181.51	181.58
6	194.33	194.28	194.30	186.65	186.18	186.41	184.06	183.94	184.00	181.56	181.41	181.49
7	194.37	194.32	194.34	187.03	186.65	186.84	183.95	183.83	183.89	181.47	181.33	181.39
8	194.40	194.34	194.37	187.17	187.03	187.12	183.84	183.72	183.78	181.41	180.96	181.28
9	194.43	194.37	194.40	187.17	187.12	187.15	183.72	183.60	183.66	180.96	175.94	178.59
10	---	---	---	187.13	187.04	187.08	183.61	183.48	183.54	177.01	175.94	176.40
11	---	---	---	187.08	187.03	187.06	183.49	183.36	183.42	177.97	177.01	177.53
12	---	---	---	187.07	187.01	187.04	183.36	183.23	183.29	178.38	177.97	178.22
13	---	---	---	187.03	186.97	187.00	183.24	183.14	183.19	178.45	178.38	178.41
14	---	---	---	187.00	186.95	186.98	183.16	183.06	183.11	178.49	178.41	178.44
15	---	---	---	186.96	186.91	186.94	183.08	183.00	183.03	178.51	178.43	178.47
16	---	---	---	---	---	---	183.01	182.94	182.98	178.44	178.31	178.37
17	---	---	---	---	---	---	182.94	182.86	182.90	178.31	178.10	178.20
18	---	---	---	186.56	186.38	186.47	182.87	182.76	182.82	178.11	177.92	178.01
19	194.86	194.81	194.84	186.38	186.23	186.30	182.79	182.69	182.73	---	---	---
20	195.02	194.86	194.95	186.23	186.08	186.16	182.72	182.62	182.67	177.90	177.74	177.83
21	195.07	195.02	195.04	186.09	185.93	186.01	182.65	182.56	182.61	177.82	177.67	177.74
22	195.12	195.07	195.10	185.93	185.79	185.86	182.59	182.49	182.55	177.74	177.64	177.69
23	195.18	195.12	195.15	185.81	185.66	185.73	182.53	182.43	182.47	177.67	177.53	177.60
24	195.19	195.00	195.12	185.67	185.51	185.58	182.45	182.36	182.40	177.57	177.41	177.49
25	195.00	194.67	194.83	185.51	185.35	185.42	182.37	182.29	182.33	177.43	177.23	177.32
26	194.67	194.32	194.49	185.35	185.23	185.29	182.30	182.20	182.25	177.25	177.09	177.17
27	194.32	193.97	194.13	185.23	185.10	185.17	182.21	182.14	182.18	177.14	177.08	177.12
28	193.97	193.65	193.80	185.11	184.98	185.05	182.17	182.09	182.13	177.12	177.05	177.09
29	193.65	193.31	193.47	184.99	184.90	184.94	182.10	182.03	182.07	177.08	176.98	177.03
30	193.32	192.94	193.13	184.90	184.77	184.84	182.03	181.97	182.01	176.98	176.84	176.91
31	---	---	---	184.77	184.64	184.71	181.99	181.92	181.96	---	---	---
MONTH							184.65	181.92	183.09			
YEAR												

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	176.87	176.72	176.80	173.06	172.93	172.99	170.21	170.00	170.11	167.90	167.67	167.75
2	176.77	176.62	176.69	172.94	172.75	172.83	170.00	169.84	169.91	168.00	167.88	167.92
3	176.65	176.47	176.56	172.75	172.62	172.68	169.87	169.71	169.78	167.94	167.77	167.85
4	176.59	176.48	176.53	172.67	172.47	172.55	169.92	169.73	169.81	167.79	167.66	167.72
5	176.59	176.45	176.53	172.58	172.38	172.45	169.92	169.83	169.87	167.71	167.58	167.64
6	176.50	176.35	176.43	172.60	172.48	172.54	169.92	169.71	169.81	167.82	167.66	167.73
7	176.45	176.27	176.35	172.50	172.27	172.38	169.72	169.56	169.63	167.83	167.67	167.76
8	176.31	176.12	176.21	172.27	172.03	172.13	169.56	169.43	169.48	167.67	167.41	167.54
9	176.19	176.09	176.15	172.04	171.81	171.89	169.48	169.42	169.45	167.43	167.27	167.35
10	176.16	176.08	176.12	171.81	171.69	171.76	---	---	e169.34	167.56	167.43	167.49
11	176.11	176.00	176.06	171.85	171.72	171.78	---	---	e169.21	167.51	167.42	167.46
12	176.01	175.93	175.98	172.00	171.85	171.94	169.16	169.02	169.10	167.46	167.37	167.43
13	176.04	175.96	176.01	171.94	171.61	171.79	169.16	169.05	169.11	167.47	167.35	167.41
14	175.96	175.76	175.84	---	---	e171.47	169.13	168.98	169.06	167.39	167.29	167.35
15	175.77	175.65	175.72	171.53	171.34	171.42	169.02	168.85	168.93	167.34	167.16	167.24
16	175.70	175.55	175.63	171.57	171.45	171.50	168.87	168.72	168.79	167.38	167.15	167.29
17	175.63	175.52	175.57	171.46	171.23	171.32	168.72	168.54	168.63	167.37	167.19	167.29
18	175.55	175.37	175.45	171.27	171.15	171.21	168.60	168.46	168.53	167.26	167.10	167.19
19	175.42	175.35	175.39	171.26	171.07	171.16	168.80	168.59	168.68	167.17	167.02	167.10
20	175.40	175.29	175.35	171.10	170.96	171.04	168.79	168.59	168.69	167.06	166.88	166.96
21	175.35	175.23	175.27	171.05	170.89	170.97	168.59	168.43	168.49	166.90	166.78	166.84
22	175.26	175.17	175.22	170.93	170.82	170.87	168.52	168.34	168.42	167.06	166.85	166.92
23	175.23	174.35	174.66	170.84	170.67	170.75	168.34	168.13	168.23	167.16	167.02	167.09
24	174.41	172.37	173.81	170.69	170.52	170.59	168.45	168.29	168.37	167.06	166.91	166.99
25	172.38	172.01	172.14	170.60	170.54	170.56	168.48	168.32	168.39	166.91	166.77	166.83
26	173.00	172.38	172.70	170.61	170.53	170.56	168.38	168.30	168.34	166.93	166.79	166.86
27	173.13	173.00	173.07	170.61	170.48	170.54	168.36	168.25	168.31	166.90	166.74	166.83
28	173.13	173.04	173.08	170.54	170.38	170.46	168.30	168.12	168.22	---	---	---
29	173.11	173.00	173.05	170.38	170.16	170.25	168.12	167.87	167.97	---	---	e166.78
30	173.11	173.01	173.06	170.21	170.12	170.16	167.89	167.70	167.80	166.81	166.69	166.75
31	173.14	173.01	173.07	---	---	---	167.98	167.80	167.87	166.73	166.66	166.69
MONTH	176.87	172.01	175.18									
		FEBRUARY			MARCH			APRIL			MAY	
1	166.72	166.56	166.64	165.84	165.74	165.79	---	---	e165.41	165.22	165.14	165.18
2	166.57	166.38	166.47	165.86	165.77	165.81	165.36	165.21	165.29	165.27	165.15	165.21
3	166.63	166.36	166.44	165.84	165.71	165.76	165.28	165.12	165.20	165.28	165.16	165.22
4	166.65	166.50	166.59	165.77	165.58	165.66	165.21	165.08	165.14	165.22	165.03	165.13
5	166.52	166.36	166.44	165.73	165.58	165.63	165.21	165.10	165.15	165.13	165.05	165.08
6	166.57	166.34	166.42	165.75	165.64	165.69	165.15	165.07	165.11	165.18	165.10	165.14
7	166.66	166.57	166.62	165.76	165.66	165.72	165.26	165.13	165.17	165.22	165.15	165.19
8	---	---	e166.50	165.72	165.62	165.67	165.46	165.26	165.38	165.22	165.15	165.19
9	---	---	e169.21	165.77	165.69	165.72	165.46	165.30	165.39	165.26	165.19	165.22
10	166.47	166.34	166.39	165.74	165.64	165.69	165.34	165.21	165.28	165.28	165.20	165.23
11	166.40	166.28	166.34	165.65	165.59	165.62	165.22	165.12	165.18	165.45	165.27	165.37
12	166.39	166.31	166.34	165.61	165.54	165.58	165.27	165.17	165.21	165.51	165.40	165.45
13	166.33	166.17	166.24	165.67	165.57	165.62	165.29	165.19	165.24	165.45	165.33	165.40
14	166.17	166.01	166.09	165.66	165.53	165.60	165.29	165.17	165.23	165.39	165.24	165.32
15	166.28	166.03	166.12	165.56	165.45	165.50	165.24	165.04	165.14	165.39	165.26	165.33
16	166.36	166.24	166.30	165.49	165.34	165.41	165.22	165.06	165.12	165.42	165.29	165.33
17	166.30	166.14	166.22	165.38	165.23	165.31	---	---	e165.27	165.51	165.40	165.45
18	166.22	166.06	166.13	165.35	165.21	165.27	165.22	165.06	165.15	165.51	165.39	165.46
19	166.16	166.08	166.12	165.39	165.29	165.33	165.20	165.10	165.15	165.56	165.43	165.46
20	166.15	165.93	166.04	165.51	165.38	165.47	165.32	165.20	165.26	165.68	165.54	165.62
21	165.93	165.80	165.85	165.56	165.45	165.50	165.36	165.24	165.30	165.69	165.62	165.66
22	165.99	165.87	165.92	165.60	165.53	165.55	165.25	165.15	165.20	165.69	165.62	165.66
23	166.03	165.87	165.93	165.54	165.38	165.45	165.17	165.05	165.11	165.70	165.62	165.66
24	166.18	166.01	166.09	165.42	165.31	165.36	165.13	165.03	165.08	165.67	165.54	165.62
25	166.15	165.95	166.06	165.40	165.28	165.32	165.18	165.07	165.12	165.67	165.57	165.61
26	165.96	165.81	165.88	165.45	165.31	165.37	165.23	165.11	165.17	165.77	165.64	165.69
27	165.94	165.81	165.87	165.31	165.10	165.19	165.26	165.15	165.21	165.86	165.74	165.80
28	165.91	165.79	165.85	165.52	165.08	165.33	165.26	165.16	165.22	165.91	165.78	165.85
29	---	---	---	165.65	165.52	165.57	165.26	165.14	165.20	165.85	165.72	165.79
30	---	---	---	165.65	165.47	165.57	165.21	165.10	165.16	165.78	165.68	165.74
31	---	---	---	---	---	e165.57	---	---	---	165.81	165.72	165.77
MONTH										165.91	165.03	165.45

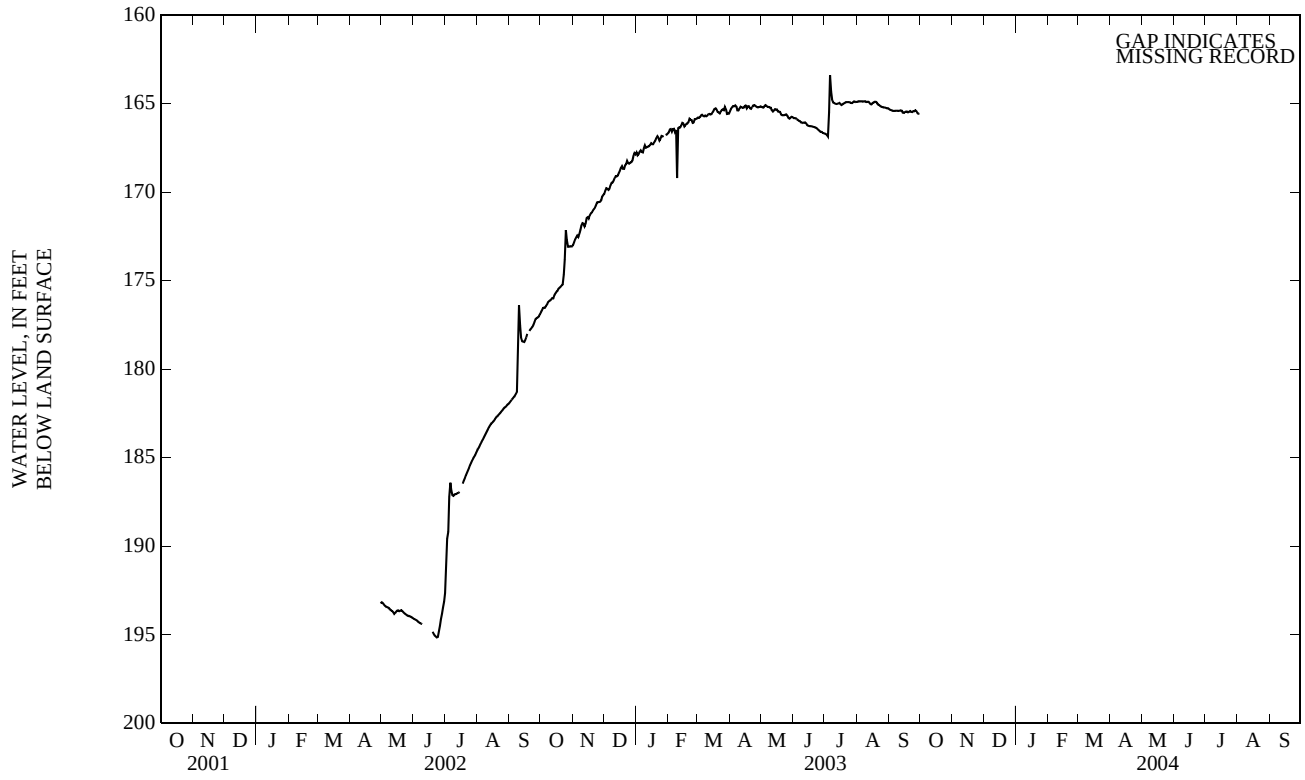
MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	165.88	165.75	165.82	166.74	166.66	166.70	164.93	164.85	164.90	165.37	165.30	165.32
2	165.85	165.77	165.81	166.75	166.69	166.73	164.92	164.82	164.87	165.38	165.33	165.36
3	165.88	165.79	165.83	166.81	166.74	166.77	164.90	164.85	164.88	165.40	165.35	165.38
4	165.95	165.84	165.88	166.91	166.81	166.86	164.89	164.84	164.87	165.42	165.38	165.40
5	165.97	165.88	165.92	166.92	162.85	165.48	164.89	164.84	164.87	165.44	165.38	165.41
6	166.00	165.93	165.97	164.05	162.82	163.40	164.93	164.85	164.89	165.46	165.36	165.42
7	166.03	165.96	165.99	164.63	164.05	164.34	164.92	164.82	164.88	165.46	165.34	165.41
8	166.13	166.01	166.06	164.89	164.63	164.77	164.94	164.81	164.87	165.45	165.35	165.40
9	166.14	166.04	166.09	164.97	164.88	164.93	164.92	164.83	164.87	165.45	165.34	165.41
10	166.17	166.05	166.09	165.04	164.93	164.97	164.96	164.86	164.91	165.46	165.35	165.41
11	166.12	166.02	166.07	165.06	164.97	165.01	164.96	164.82	164.90	165.46	165.33	165.40
12	166.12	166.00	166.06	165.07	164.97	165.02	164.96	164.85	164.89	165.44	165.33	165.39
13	166.20	166.07	166.12	165.07	164.95	165.01	165.00	164.93	164.96	165.48	165.38	165.40
14	166.26	166.14	166.20	165.05	164.94	165.00	165.08	164.99	165.04	165.56	165.46	165.52
15	166.31	166.19	166.25	165.00	164.88	164.96	165.09	164.98	165.04	165.57	165.48	165.53
16	166.30	166.24	166.27	165.09	164.95	165.04	165.00	164.91	164.96	165.52	165.43	165.48
17	166.30	166.23	166.27	165.12	165.04	165.09	164.96	164.90	164.94	165.49	165.41	165.45
18	166.30	166.24	166.28	165.07	164.99	165.04	164.97	164.82	164.89	165.51	165.43	165.45
19	166.33	166.26	166.30	165.03	164.97	165.00	164.93	164.87	164.90	165.53	165.46	165.50
20	166.35	166.29	166.32	165.01	164.93	164.98	---	---	164.94	165.51	165.43	165.47
21	166.39	166.30	166.34	164.95	164.88	164.92	165.09	165.01	165.05	165.46	165.39	165.43
22	166.39	166.30	166.34	164.95	164.87	164.91	165.12	165.01	165.07	165.51	165.44	165.47
23	166.44	166.33	166.38	164.96	164.86	164.92	165.18	165.07	165.12	165.52	165.41	165.47
24	166.50	166.41	166.44	164.97	164.87	164.92	165.22	165.12	165.17	165.47	165.36	165.42
25	166.54	166.45	166.50	164.98	164.88	164.93	165.24	165.14	165.19	165.50	165.37	165.43
26	166.63	166.50	166.55	165.03	164.91	164.96	165.26	165.14	165.21	165.43	165.32	165.38
27	166.65	166.53	166.59	165.03	164.91	164.97	165.26	165.15	165.21	165.50	165.39	165.43
28	166.64	166.56	166.59	164.99	164.88	164.93	165.28	165.17	165.23	165.57	165.50	165.53
29	166.71	166.62	166.66	164.92	164.82	164.88	165.29	165.18	165.25	165.61	165.54	165.57
30	166.71	166.63	166.68	164.93	164.84	164.90	165.30	165.20	165.26	165.62	165.54	165.58
31	---	---	---	164.94	164.86	164.91	165.30	165.23	165.27	---	---	---
MONTH	166.71	165.75	166.22	166.92	162.82	165.14				165.62	165.30	165.44

YEAR

e Estimated



MEDINA COUNTY—Continued

SITE IDENTIFICATION.--**USGS 292536099041001**; Local Well Number **TD-69-40-510**.

WELL USE.--Observation well.

WELL CHARACTERISTICS.--Depth 960 ft. Upper casing diameter 6.13 in; top of first opening 418 ft, bottom of last opening 960 ft.

PRIMARY AQUIFER.--Edwards and Associated Limestones.

ALTITUDE.-- Land-surface altitude (NGVD1929) 912 ft.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	169.93	169.35	169.58
8	---	---	---	---	---	---	---	---	---	170.97	169.71	170.45
9	---	---	---	---	---	---	---	---	---	171.63	170.74	171.10
10	---	---	---	---	---	---	---	---	---	171.90	171.35	171.57
11	---	---	---	---	---	---	---	---	---	172.45	171.69	172.06
12	---	---	---	---	---	---	---	---	---	173.11	172.45	172.68
13	---	---	---	---	---	---	---	---	---	174.00	172.93	173.34
14	---	---	---	---	---	---	---	---	---	174.50	174.00	174.22
15	---	---	---	---	---	---	---	---	---	174.80	174.10	174.53
16	---	---	---	---	---	---	---	---	---	174.80	174.60	174.67
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	175.80	174.60	175.30
31	---	---	---	---	---	---	---	---	---	176.59	175.09	175.91
MONTH	---	---	---	---	---	---	---	---	---			
	JUNE			JULY			AUGUST			SEPTEMBER		
1	176.79	175.09	175.92	---	---	---	---	---	---	151.62	151.40	151.54
2	176.99	174.79	175.54	---	---	---	---	---	---	151.56	151.34	151.46
3	177.79	176.69	177.29	---	---	---	148.24	147.90	148.04	151.59	151.39	151.47
4	179.89	176.79	178.15	---	---	---	---	---	---	151.62	151.38	151.52
5	179.99	178.19	179.12	---	---	---	148.83	148.46	148.58	151.63	151.39	151.49
6	---	---	---	---	---	---	149.03	148.83	148.92	151.81	151.52	151.65
7	---	---	---	---	---	---	---	---	---	151.61	150.86	151.29
8	---	---	---	---	---	---	---	---	---	150.86	148.57	150.17
9	---	---	---	---	---	---	149.58	149.05	149.29	148.57	142.29	145.68
10	---	---	---	---	---	---	---	---	---	142.29	141.53	141.69
11	---	---	---	---	---	---	149.52	149.41	149.47	141.78	141.63	141.70
12	---	---	---	---	---	---	---	---	---	141.65	141.29	141.49
13	---	---	---	---	---	---	---	---	---	141.31	140.98	141.16
14	---	---	---	---	---	---	---	---	---	140.98	140.79	140.89
15	---	---	---	---	---	---	---	---	---	141.01	140.88	140.93
16	---	---	---	---	---	---	---	---	---	141.06	140.93	141.00
17	---	---	---	---	---	---	---	---	---	141.03	140.84	140.94
18	---	---	---	---	---	---	---	---	---	140.95	140.76	140.87
19	---	---	---	---	---	---	---	---	---	141.16	140.88	140.99
20	---	---	---	147.87	147.70	147.78	150.47	150.03	150.21	141.46	141.14	141.25
21	---	---	---	147.79	147.13	147.40	150.47	150.22	150.35	141.58	141.41	141.49
22	---	---	---	147.20	146.89	147.05	150.94	150.40	150.59	141.66	141.50	141.57
23	---	---	---	147.02	146.76	146.90	151.20	150.94	151.05	141.70	141.56	141.63
24	---	---	---	146.85	146.62	146.76	151.67	151.11	151.30	---	---	---
25	---	---	---	146.79	146.60	146.69	151.29	151.11	151.19	---	---	---
26	---	---	---	147.11	146.65	146.85	151.41	151.24	151.29	---	---	---
27	---	---	---	146.86	146.72	146.80	151.70	151.41	151.54	---	---	---
28	---	---	---	146.93	146.79	146.87	151.97	151.70	151.87	---	---	---
29	---	---	---	---	---	---	152.21	151.89	152.11	---	---	---
30	---	---	---	147.31	147.10	147.25	151.89	151.56	151.70	---	---	---
31	---	---	---	147.40	147.28	147.34	151.71	151.57	151.64	---	---	---
MONTH												
YEAR												

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	---	---	---	---	---	---	131.10	130.91	131.01	130.04	129.69	129.79
2	143.61	143.48	143.54	---	---	---	131.01	130.83	130.91	130.18	129.96	130.04
3	143.65	143.47	143.56	---	---	---	130.99	130.79	130.87	130.18	129.94	130.04
4	143.96	143.58	143.69	---	---	---	131.10	130.83	130.94	130.13	129.96	130.02
5	144.21	143.93	144.05	---	---	---	131.23	130.97	131.05	130.12	129.92	129.98
6	144.27	144.02	144.17	---	---	---	131.25	131.02	131.10	130.21	130.02	130.09
7	144.20	143.89	144.03	---	---	---	131.13	130.89	130.98	130.22	130.09	130.14
8	144.02	143.72	143.85	---	---	---	130.94	130.80	130.85	130.10	129.79	129.94
9	143.81	143.21	143.53	---	---	---	130.88	130.54	130.69	129.99	129.66	129.78
10	143.21	142.78	142.97	---	---	---	130.55	130.38	130.46	130.16	129.99	130.08
11	142.79	142.39	142.60	---	---	---	130.38	130.23	130.31	130.10	130.02	130.06
12	142.40	142.13	142.26	---	---	---	---	---	---	130.03	129.92	129.99
13	142.19	141.96	142.11	---	---	---	---	---	---	130.02	129.86	129.94
14	141.96	141.56	141.74	---	---	---	---	---	---	129.92	129.74	129.84
15	141.56	141.32	141.45	130.63	130.33	130.43	---	---	---	129.86	129.58	129.70
16	141.39	141.11	141.27	130.81	130.63	130.71	---	---	---	---	---	---
17	141.23	141.04	141.13	130.75	130.51	130.63	---	---	---	---	---	---
18	141.11	140.79	140.93	130.77	130.57	130.64	---	---	---	---	---	---
19	140.90	140.73	140.81	130.77	130.56	130.67	130.30	129.89	130.05	---	---	---
20	140.83	140.58	140.70	---	---	---	130.30	130.10	130.18	---	---	---
21	140.71	140.48	140.57	---	---	---	130.26	130.00	130.10	---	---	---
22	140.61	140.38	140.48	---	---	---	130.27	129.98	130.10	---	---	---
23	140.48	138.47	139.59	130.67	130.42	130.49	130.01	129.74	129.85	---	---	---
24	138.47	133.94	136.77	130.71	130.60	130.63	130.09	129.95	130.02	---	---	---
25	---	---	---	130.84	130.71	130.77	130.13	130.00	130.07	---	---	---
26	---	---	---	130.88	130.78	130.83	130.08	129.98	130.04	---	---	---
27	---	---	---	130.91	130.81	130.86	130.09	129.95	130.02	---	---	---
28	---	---	---	130.94	130.81	130.88	130.03	129.88	129.96	---	---	---
29	---	---	---	130.93	130.75	130.84	129.91	129.64	129.76	---	---	---
30	---	---	---	131.12	130.84	130.98	129.90	129.52	129.71	---	---	---
31	---	---	---	---	---	---	129.89	129.75	129.82	---	---	---

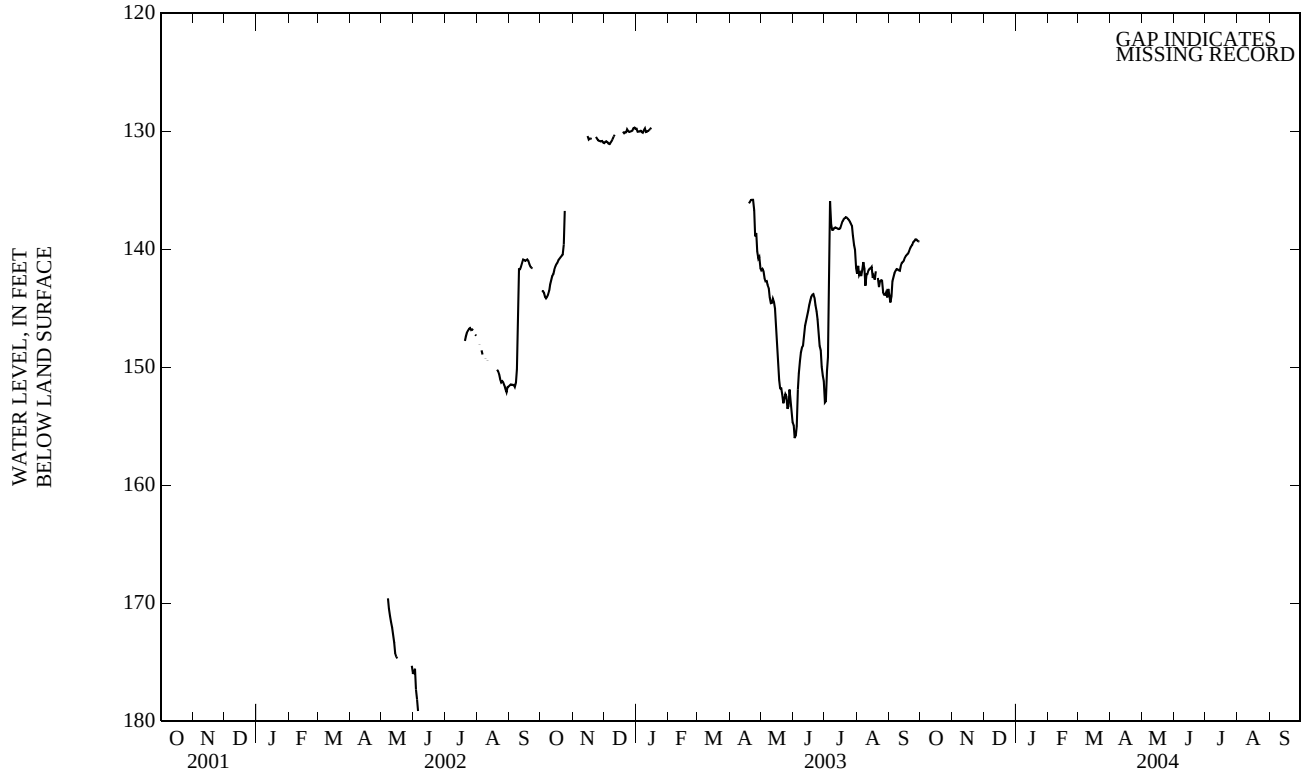
MONTH												
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	---	---	---	---	---	---	142.14	141.49	141.80
2	---	---	---	---	---	---	---	---	---	142.10	141.51	141.67
3	---	---	---	---	---	---	---	---	---	142.67	141.66	141.85
4	---	---	---	---	---	---	---	---	---	143.48	141.73	142.48
5	---	---	---	---	---	---	---	---	---	143.76	142.04	142.73
6	---	---	---	---	---	---	---	---	---	142.92	142.30	142.70
7	---	---	---	---	---	---	---	---	---	143.24	142.92	143.04
8	---	---	---	---	---	---	---	---	---	143.70	143.17	143.30
9	---	---	---	---	---	---	---	---	---	144.58	143.70	144.08
10	---	---	---	---	---	---	---	---	---	144.70	144.47	144.58
11	---	---	---	---	---	---	---	---	---	144.69	144.48	144.57
12	---	---	---	---	---	---	---	---	---	144.48	144.03	144.17
13	---	---	---	---	---	---	---	---	---	144.85	144.25	144.44
14	---	---	---	---	---	---	---	---	---	145.81	144.79	145.03
15	---	---	---	---	---	---	---	---	---	147.51	145.81	146.38
16	---	---	---	---	---	---	---	---	---	148.88	147.50	147.91
17	---	---	---	---	---	---	---	---	---	150.78	148.75	149.19
18	---	---	---	---	---	---	---	---	---	151.92	150.04	151.08
19	---	---	---	---	---	---	136.31	136.01	136.12	152.58	150.94	151.78
20	---	---	---	---	---	---	136.06	135.84	135.99	152.04	151.30	151.78
21	---	---	---	---	---	---	135.89	135.77	135.84	152.82	152.04	152.29
22	---	---	---	---	---	---	135.88	135.76	135.82	153.13	152.82	153.06
23	---	---	---	---	---	---	135.97	135.75	135.81	153.06	152.34	152.71
24	---	---	---	---	---	---	138.41	135.91	136.70	152.44	152.14	152.28
25	---	---	---	---	---	---	139.46	138.41	138.92	153.70	152.24	152.44
26	---	---	---	---	---	---	139.96	138.16	138.64	154.07	152.41	153.52
27	---	---	---	---	---	---	140.89	139.59	140.21	153.98	152.28	153.34
28	---	---	---	---	---	---	141.32	139.90	140.80	152.28	151.70	151.89
29	---	---	---	---	---	---	141.30	140.47	140.66	153.35	152.27	152.71
30	---	---	---	---	---	---	142.15	141.30	141.62	155.04	153.14	153.80
31	---	---	---	---	---	---	---	---	---	155.75	153.48	154.66
MONTH	---	---	---	---	---	---				155.75	141.49	147.98

MEDINA COUNTY—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE—CONTINUED
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	156.33	154.03	154.90	153.29	152.31	153.00	142.23	141.54	142.10	144.84	143.08	143.93
2	156.43	154.94	155.99	153.46	152.20	152.90	142.24	140.56	141.41	145.15	143.37	144.52
3	156.92	154.93	155.80	152.37	149.35	150.29	142.61	141.18	142.22	144.85	142.84	144.00
4	156.97	152.70	154.99	149.35	148.82	149.16	142.79	140.87	142.01	142.85	142.60	142.72
5	152.70	151.09	151.88	148.82	134.90	144.38	142.91	141.20	142.28	142.60	142.15	142.35
6	151.09	149.95	150.51	137.41	134.21	135.93	142.63	141.13	141.71	142.15	141.84	142.02
7	149.95	149.00	149.46	138.23	137.41	137.90	141.33	141.01	141.11	141.92	141.70	141.82
8	149.00	148.54	148.75	138.42	138.23	138.35	143.00	141.33	141.67	141.76	141.57	141.68
9	148.54	148.15	148.32	138.45	138.26	138.35	144.08	142.34	143.10	141.83	141.60	141.72
10	148.47	147.73	148.17	138.33	138.10	138.22	142.35	141.98	142.15	141.89	141.72	141.79
11	147.73	146.85	147.24	138.27	138.06	138.17	142.24	141.92	142.10	141.93	141.69	141.84
12	146.85	146.19	146.49	138.29	138.10	138.18	142.03	141.59	141.78	141.83	141.22	141.45
13	146.26	145.76	146.02	138.35	138.16	138.25	141.73	141.57	141.65	141.28	141.06	141.16
14	145.87	145.36	145.62	138.39	138.21	138.29	141.68	141.56	141.62	141.17	141.02	141.09
15	145.40	144.94	145.19	138.38	138.17	138.29	141.65	141.40	141.51	141.10	140.83	140.95
16	144.94	144.48	144.74	138.29	138.01	138.21	143.52	141.51	142.44	140.88	140.60	140.72
17	144.50	144.13	144.33	138.03	137.73	137.91	143.20	141.68	142.24	140.64	140.47	140.55
18	144.13	143.85	144.01	137.74	137.51	137.65	143.81	141.83	142.59	140.55	140.39	140.46
19	143.91	143.76	143.85	137.53	137.41	137.48	141.99	141.79	141.88	140.47	140.29	140.38
20	143.90	143.76	143.80	137.47	137.32	137.39	---	---	---	140.31	140.09	140.20
21	144.41	143.90	144.11	137.35	137.25	137.30	143.42	142.16	142.44	140.09	139.79	139.94
22	145.02	144.41	144.74	137.39	137.28	137.33	144.46	142.32	143.22	139.85	139.66	139.78
23	145.60	145.01	145.28	137.48	137.35	137.42	142.93	142.51	142.74	139.81	139.46	139.65
24	146.68	145.60	145.95	137.59	137.43	137.51	142.92	142.27	142.64	139.54	139.28	139.42
25	147.99	146.68	147.27	137.76	137.59	137.66	144.12	142.13	142.66	139.45	139.20	139.31
26	148.39	147.99	148.19	137.97	137.73	137.83	144.32	143.01	143.66	139.30	139.07	139.18
27	149.33	148.37	148.57	138.13	137.94	138.03	144.49	142.69	143.85	139.28	139.12	139.18
28	150.55	149.33	149.98	140.38	138.05	138.86	144.53	142.92	143.88	139.32	139.22	139.27
29	150.87	150.55	150.74	140.72	138.56	139.63	144.52	142.81	143.65	139.39	139.29	139.34
30	152.31	150.86	151.19	141.36	138.97	140.04	145.09	143.28	144.09	139.46	139.32	139.37
31	---	---	---	141.99	140.66	141.60	143.55	143.04	143.36	---	---	---
MONTH	156.97	143.76	148.20	153.46	134.21	140.05				145.15	139.07	140.99

YEAR



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