

352305077321701. County number LN-184. LU-15.—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--1994, 2001, 2002, October 2004 to September 2005.

REMARKS.--Well is part of the National Water Quality Assessment (NAWQA) Program.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Time	Depth of well, feet below LSD (72008)	Depth to water level, feet below LSD (72019)	Altitude of land surface feet (72000)	Water level, depth below MP, feet (61055)	Flow rate, instantaneous gal/min (00059)	Sampling depth, feet (00003)	Turbidity white light, det ang 90+/-30 correctd NTRU (63676)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	Dissolved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	Specific conductance, wat unf uS/cm 25 degC (00095)
DEC 02...	1415	15.07	5.54	72	8.47	.15	13.0	--	762	4.5	48	6.3	217
MAR 03...	1000	15.07	5.93	72	8.86	.10	--	3.5	760	4.9	47	6.3	213
JUN 02...	1145	15.07	6.18	72	9.11	.10	--	5.1	758	4.8	49	6.1	232
SEP 01...	1130	15.07	6.89	72	9.82	.10	--	1.4	757	5.1	57	7.1	215

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—CONTINUED

Date	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium, water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)	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)
DEC 02...	18.9		18.0	5.74	5.47	.1	2.34	27	33	.05	7.36	.4	8.13
MAR 03...	13.8	71	18.9	5.75	5.12	.1	2.35	28	34	.04	7.47	.3	6.87
JUN 02...	15.8	69	18.7	5.35	4.83	.1	2.31	31	38	.08	7.66	.4	7.47
SEP 01...	21.1	74	20.4	5.71	5.55	.1	2.33	36	44	.09	7.93	.3	7.44

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—CONTINUED

Date	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC 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)	Total nitrogen, wat flt by analysis, mg/L (62854)	Orthophosphate, water, fltrd, mg/L as P (00671)	1-Naphthol, water, fltrd, 0.7u GF ug/L (49295)	2,6-Diethyl-aniline water, fltrd, 0.7u GF ug/L (82660)	2-Chloro-2',6'-diethyl acet-anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	2-Ethyl-6-methyl-aniline water, fltrd, ug/L (61620)	3,4-Di-chloro-aniline water, fltrd, ug/L (61625)
DEC 02...	13.9	133	<.04	10.7	<.008	11.1	.008	<.09	<.006	<.005	E.058	<.004	<.004
MAR 03...	15.2	114	<.04	9.63	<.008	10.0	.015	<.09	<.006	<.005	E.046	<.004	<.004
JUN 02...	15.1	165	E.02	10.2	.010	10.5	.009	<.09	<.006	<.005	E.045	<.004	<.004
SEP 01...	14.1	139	<.04	9.55	<.008	9.71	.017	<.09	<.006	<.005	E.069	<.004	<.004

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—CONTINUED

Date	3,5-Di-chloro-aniline water, fltrd, ug/L (61627)	4-Chloro-2-methyl phenol, water, fltrd, ug/L (61633)	Aceto-chlor, water, fltrd, ug/L (49260)	Ala-chlor, water, fltrd, ug/L (46342)	alpha-Endo-sulfan, water, fltrd, ug/L (34362)	Atra-zine, water, fltrd, ug/L (39632)	Azin-phos-methyl oxon, water, fltrd, ug/L (61635)	Azin-phos-methyl, water, fltrd, 0.7u GF ug/L (82686)	Ben-flur-alin, water, fltrd, 0.7u GF ug/L (82673)	Car-baryl, water, fltrd, 0.7u GF ug/L (82680)	Carbo-furan, water, fltrd, 0.7u GF ug/L (82674)	Chlor-pyrifos oxon, water, fltrd, ug/L (61636)	Chlor-pyrifos water, fltrd, ug/L (38933)
DEC 02...	--	<.006	<.006	<.005	--	.391	<.07	<.050	<.010	<.041	--	<.06	<.005
MAR 03...	--	<.006	<.006	<.005	--	.345	<.07	<.050	<.010	<.041	--	<.06	<.005
JUN 02...	<.004	<.006	<.006	<.005	<.005	.318	<.07	<.050	<.010	<.041	<.020	<.06	<.005
SEP 01...	<.004	<.006	<.006	<.005	<.005	.314	<.07	<.050	<.010	<.041	<.020	<.06	<.005

352305077321701. County number LN-184. LU-15.—Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—CONTINUED

Date	cis-Permethrin water fltrd, 0.7u GF ug/L (82687)	cis-Propiconazole, water, fltrd, ug/L (79846)	Cyanazine, water, fltrd, ug/L (04041)	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)	Desulf-inyl fipronil, water, fltrd, ug/L (62170)	Diazinon oxon, water, fltrd, ug/L (61638)	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)
DEC 02...	<.006	--	--	<.008	--	<.009	<.003	<.012	<.01	<.005	<.08	<.009	<.006
MAR 03...	<.006	--	--	<.027	--	<.009	<.003	<.012	<.01	<.005	<.08	<.009	<.006
JUN 02...	<.006	<.016	<.018	<.027	<.009	<.016	<.003	<.012	--	<.005	<.08	<.009	<.006
SEP 01...	<.006	<.008	<.018	<.027	<.009	<.009	<.003	<.012	--	<.005	<.08	<.009	<.006

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—CONTINUED

Date	Disulfoton sulfone water, fltrd, ug/L (61640)	Disulfoton, water, fltrd, 0.7u GF ug/L (82677)	Endosulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd, 0.7u GF ug/L (82668)	Ethion monooxon 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 sulf-oxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)	Desulf-inyl fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)
DEC 02...	--	--	--	--	<.0020	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024
MAR 03...	--	--	--	--	<.0020	<.004	--	<.049	<.04	<.03	<.029	<.013	<.024
JUN 02...	<.01	<.02	<.014	<.004	<.002	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024
SEP 01...	<.01	<.02	<.014	<.004	<.002	<.004	<.005	<.049	<.04	<.03	<.029	<.013	<.024

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—CONTINUED

Date	Fipronil, water, fltrd, ug/L (62166)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos, water, fltrd, ug/L (04095)	Hexazinone, water, fltrd, ug/L (04025)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	Metaxyl, water, fltrd, ug/L (61596)	Methiathion water, fltrd, ug/L (61598)	Methyl paraxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd, 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)
DEC 02...	<.016	<.003	<.003	<.013	<.387	<.003	<.030	<.027	<.005	<.006	<.03	<.015	.009
MAR 03...	<.016	--	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015	.006
JUN 02...	<.016	--	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015	<.006
SEP 01...	<.016	--	<.003	<.013	<.538	<.003	<.030	<.027	<.005	<.006	<.03	<.015	.008

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—CONTINUED

Date	Metribuzin, water, fltrd, ug/L (82630)	Molinate, water, fltrd, 0.7u GF (82671)	Myclobutanil, water, fltrd, ug/L (61599)	Oxyfluorfen, water, fltrd, ug/L (61600)	Pendimethalin, water, fltrd, 0.7u GF (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd, 0.7u GF (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet, water, fltrd, ug/L (61601)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Propyzamide, water, fltrd, 0.7u GF (82676)	Propanil, water, fltrd, 0.7u GF (82679)
DEC 02...	<.006	--	<.008	--	<.022	<.10	<.011	--	<.008	<.01	<.005	<.004	--
MAR 03...	<.006	--	<.008	--	<.022	<.10	<.011	<.05	<.008	<.01	<.005	<.004	--
JUN 02...	<.006	<.003	<.008	<.007	<.022	<.10	<.011	<.05	<.008	<.01	<.005	<.004	<.011
SEP 01...	<.006	<.003	<.008	<.007	<.022	<.10	<.011	<.05	<.008	<.01	<.005	<.004	<.011

352305077321701. County number LN-184. LU-15.—Continued

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—CONTINUED

Date	Propar- gite, water, fltrd 0.7u GF (82685)	Sima- zine, water, fltrd, ug/L (04035)	Tebu- thiuron water fltrd 0.7u GF (82670)	Teflu- thrin, water, fltrd, ug/L (61606)	Ter- bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu- fos, water, fltrd 0.7u GF (82675)	Ter- buthyl- azine, water, fltrd, ug/L (04022)	Thio- bencarb water fltrd 0.7u GF (82681)	trans- Propi- cona- zole, water, fltrd, ug/L (79847)	Tribu- phos, water, fltrd, ug/L (61610)	Tri- flur- alin, water, fltrd 0.7u GF (82661)	Di- chlor- vos, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC 02...	--	<.005	<.02	--	<.07	<.02	<.01	--	--	--	<.009	<.01	E.22
MAR 03...	--	<.005	<.02	--	<.07	<.02	<.01	--	--	--	<.009	<.01	--
JUN 02...	<.02	<.005	<.02	<.008	<.07	<.02	<.01	<.010	<.02	<.004	<.009	<.01	--
SEP 01...	<.02	<.005	<.02	<.008	<.07	<.02	<.01	<.010	<.01	<.004	<.009	<.01	--