

GREENE COUNTY—Continued

35311077334402. County number, GR-085; L6 Lizzie N26q6.

LOCATION.--Lat 35°31'13", long 77°33'42", Hydrologic Unit 03020203, near Lizzie, north of Secondary Road 1335 and west of Secondary Road 1345.
 Owner: DENR (North Carolina Department of Environment and Natural Resources).

WATER-LEVEL RECORDS

AQUIFER.--Surficial.

WELL CHARACTERISTICS.--Drilled observation well, depth 8 ft, diameter 2 in., screened interval from 4 to 7 ft.

INSTRUMENTATION.--Water-level recorder collecting data at 60-minute intervals.

DATUM.--Land-surface datum is 73.38 ft above NGVD of 1929 (levels by North Carolina Geodetic Survey). Measuring point: Top of protective outer casing, 3.38 ft above land surface datum.

REMARKS.--Well is part of National Water Quality Assessment Program (NAWQA). Environmental Protection Agency as part of the Lizzie research site water-quality monitoring project.

PERIOD OF RECORD.--December 2004 to August 2005

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, -0.2 ft below land-surface datum, March 23, May 6; lowest water level recorded, 4.6 ft below land-surface datum, July 28, 29, 2005.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
 WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	1.0	0.7	0.3	0.6	1.7	2.1	2.4	1.9	---
2	---	---	---	1.1	0.8	0.6	0.2	1.7	1.8	2.7	2.5	---
3	---	---	---	1.2	0.7	0.8	0.2	1.8	1.8	2.9	2.8	---
4	---	---	---	1.2	0.6	0.9	0.5	1.8	1.8	3.0	3.0	---
5	---	---	---	1.2	0.8	0.9	0.8	1.8	2.0	3.2	3.2	---
6	---	---	---	1.3	1.0	1.0	1.0	0.1	2.0	2.9	3.3	---
7	---	---	---	1.4	1.1	1.1	0.9	0.1	2.0	3.1	3.5	---
8	---	---	---	1.4	1.1	0.7	0.4	0.3	2.0	3.3	3.6	---
9	---	---	---	1.5	1.1	0.9	0.7	0.6	1.9	3.4	2.6	---
10	---	---	---	1.5	1.1	1.0	1.1	0.8	2.1	3.5	1.4	---
11	---	---	1.5	1.6	1.3	1.1	1.3	1.0	2.2	3.7	2.1	---
12	---	---	1.7	1.6	1.3	1.1	1.3	1.1	2.3	3.8	2.5	---
13	---	---	1.6	1.6	1.4	1.3	0.2	0.6	2.4	3.8	2.7	---
14	---	---	1.8	0.6	1.3	0.7	0.0	0.9	2.4	3.9	2.8	---
15	---	---	1.8	0.3	1.1	0.9	0.1	1.0	2.5	4.0	3.0	---
16	---	---	1.9	0.4	1.2	0.6	0.4	0.9	2.6	4.0	3.1	---
17	---	---	1.9	0.6	1.2	-0.1	0.8	1.2	2.7	4.1	2.7	---
18	---	---	1.9	0.8	1.4	0.0	1.0	1.4	2.8	4.1	2.8	---
19	---	---	1.9	0.8	1.5	0.2	1.1	1.3	2.8	4.2	2.9	---
20	---	---	2.0	0.8	1.5	0.0	1.2	1.3	2.9	4.2	3.0	---
21	---	---	1.9	0.6	1.5	0.2	1.3	1.2	2.9	4.3	3.2	---
22	---	---	1.9	0.7	1.6	0.3	1.4	1.5	2.8	4.4	3.3	---
23	---	---	1.8	0.9	1.6	-0.1	1.4	1.5	2.9	4.4	3.4	---
24	---	---	1.9	1.0	0.7	0.0	1.4	1.6	3.0	4.3	---	---
25	---	---	2.0	1.0	0.6	0.2	1.6	1.8	3.1	4.3	---	---
26	---	---	1.7	1.0	0.8	0.3	1.6	1.8	3.2	4.4	---	---
27	---	---	1.5	1.2	1.0	0.4	1.6	---	3.3	4.5	---	---
28	---	---	1.5	1.3	0.1	0.2	1.7	1.9	3.1	4.6	---	---
29	---	---	1.1	1.2	---	0.3	1.7	2.0	1.3	4.5	---	---
30	---	---	0.9	0.4	---	0.6	1.7	2.0	1.9	3.6	---	---
31	---	---	1.0	0.5	---	0.7	---	2.1	---	2.9	---	---

WTR YR 2005 MEAN 1.7 HIGH -0.1 LOW 4.6

