## LENOIR COUNTY—Continued

352305077321701. County number, LN-184; LU-15.

LOCATION.--Lat 35°23'05", long 77°32'17", Hydrologic Unit 03020203, intersection of Secondary Road 1004 and Secondary Road 1707, south of Hugo.

## WATER-LEVEL RECORDS

AQUIFER .-- Peedee.

WELL CHARACTERISTICS.--Drilled observation well, depth 15.07 ft, diameter 2 in., screened interval from 12.07 to 15.07 ft.

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

DATUM.--Land-surface datum is 33 ft above NGVD of 1929. Measuring point: Top of casing, 2.93 ft above land-surface datum.

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

PERIOD OF RECORD.--December 2004 to September 2005.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 3.8 ft below land-surface datum, July 23, 2005; lowest water level recorded, 9.6 ft below land-surface datum, Sept. 30, 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				6.0	6.4	5.6	5.4	6.1	6.2	5.6	4.5	
2				6.0	6.4	5.7	5.0	6.1		5.7	4.6	7.1
3				6.0	6.3		4.7	6.2	6.2	4.6	4.9	7.2
4				6.0	6.3	5.8	4.9	6.2	6.3	5.1	5.1	7.4
5				6.0	6.4	5.8	5.1	6.3	6.3	5.4	5.3	7.6
6				6.0	6.4	5.9	5.2	5.3	6.3	5.6	5.5	7.8
7				6.1	6.3	5.9	5.3	4.3	6.3	5.8	5.6	8.0
8				6.1	6.3	5.9	5.3	4.5	5.8	5.9	5.7	8.1
9				6.2	6.3	6.1	5.4	4.8	5.9	6.0	5.8	8.2
10				6.2	6.3	6.1	5.4	5.0	5.9	6.1	5.5	8.4
11			6.0	6.2	6.4	6.1	5.5	5.1	5.9	6.2	5.6	8.6
12			6.1	6.3	6.4	6.1	5.6	5.2	6.0	6.3	5.7	8.7
13			6.1	6.3	6.4	6.2	5.4	5.4	6.0	6.2	5.8	8.8
14			6.3	6.2	6.4	6.3	4.2	5.4	6.0	6.1	5.9	8.3
15			6.3	6.2	6.5	6.3	4.4	5.5	6.1	6.2	6.0	7.7
16			6.4	6.1	6.4	6.2	4.7	5.0	6.2	6.2	6.1	8.1
17			6.3	6.2	6.5	5.1	4.9	5.1	6.2	6.2	5.9	8.5
18			6.4	6.2	6.5	4.6	5.0	5.2	6.3	5.5	5.8	8.6
19			6.4	6.1	6.6	4.8	5.1	5.3	6.4	5.8	5.8	8.7
20			6.5	6.1	6.6	4.9	5.2	5.4	6.5	6.0	5.9	8.8
21			6.6	6.2	6.5	5.0	5.3	5.5	6.5	6.1	6.0	8.9
22			6.6	6.2	6.6	5.1	5.4	5.5	6.5	5.9	6.1	9.0
23			6.5	6.3	6.6	5.0	5.5	5.6	6.6	3.9	6.2	9.1
24			6.6	6.4	6.4	4.8	5.6	5.7	6.7	4.3	6.3	9.2
25			6.6	6.3	6.4	4.9	5.7	5.8	6.7	4.7	6.4	9.2
26			6.5	6.3	6.4	5.1	5.8	5.8	6.7	5.0	6.4	9.2
27			6.4	6.5	6.3	5.2	5.8	5.9	6.8	5.2	6.5	9.3
28			6.2	6.6	5.8	5.2	5.9	6.0	6.7	5.4	6.6	9.4
29			6.1	6.5		5.3	6.0	6.0	5.4	5.3	6.6	9.4
30			6.0	6.3		5.3	6.0	6.1	5.3	5.0	6.7	9.6
31			6.0	6.4		5.4		6.2		5.0	6.8	

WTR YR 2005 MEAN 6.1 HIGH 3.9 LOW 9.6

