

Water-Data Report 2010

353027077340102 Local number GR-115, L20, NEAR LIZZIE, NC

Surficial aquifer system Post Miocene (Quaternary + Pliocene) Rocks

Greene County, NC

LOCATION.--Lat 35°30′28″, long 77°34′00″ referenced to North American Datum of 1983, Greene County, NC, Hydrologic Unit 03020203, .75 mi south of Secondary Road 1335, on Secondary Road 1342, 3 mi east Lizzie.

GROUNDWATER RECORDS

WELL CHARACTERISTICS .-- Drilled observation well, depth 22.7 ft, diameter 2 in., screened interval from 12.07 to 15.07 ft.

DATUM.--Land-surface datum is 79.27 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of protective casing, 3.77 ft above landsurface datum, April 4, 2007 to present.

PERIOD OF RECORD.--June 1999 to August 2002, March 2005 to current year. Continuous record March 2005 to November 2006.

GAGE.--Measured periodically with electric and steel tape.

REMARKS.--Well is measured as part of the National Water Quality Assessment (NAWQA) program.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 0.1 ft above land-surface datum, September 1, 2006; lowest water level measured, 10.32 ft below land-surface datum, August 15, 2000.

Date	Water level
May 20, 2010	4.99

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

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