Water-Data Report 2012

344837076401701 Local number CT-165, LU-19A NEAR BEAUFORT, NC

Surficial aquifer system
Post Miocene (Quaternary + Pliocene) Rocks

Carteret County, NC

LOCATION.--Lat 34°48'36.8", long 76°40'17.0" referenced to North American Datum of 1983, Carteret County, NC, Hydrologic Unit 03020106, on Secondary Road 1163, .17 mi east of North Carolina Highway 101, 7 mi north of Beaufort.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 19 ft. Upper casing diameter 2.0 in; top of first opening 9 ft, bottom of last opening 14 ft.

DATUM.--Land-surface datum is 7.50 ft above National Geodetic Vertical Datum of 1929. Measuring point: 3.30 ft above land-surface datum, March 2, 2002 to present.

PERIOD OF RECORD.--April 2002, April 2005, April 2007 to current year.

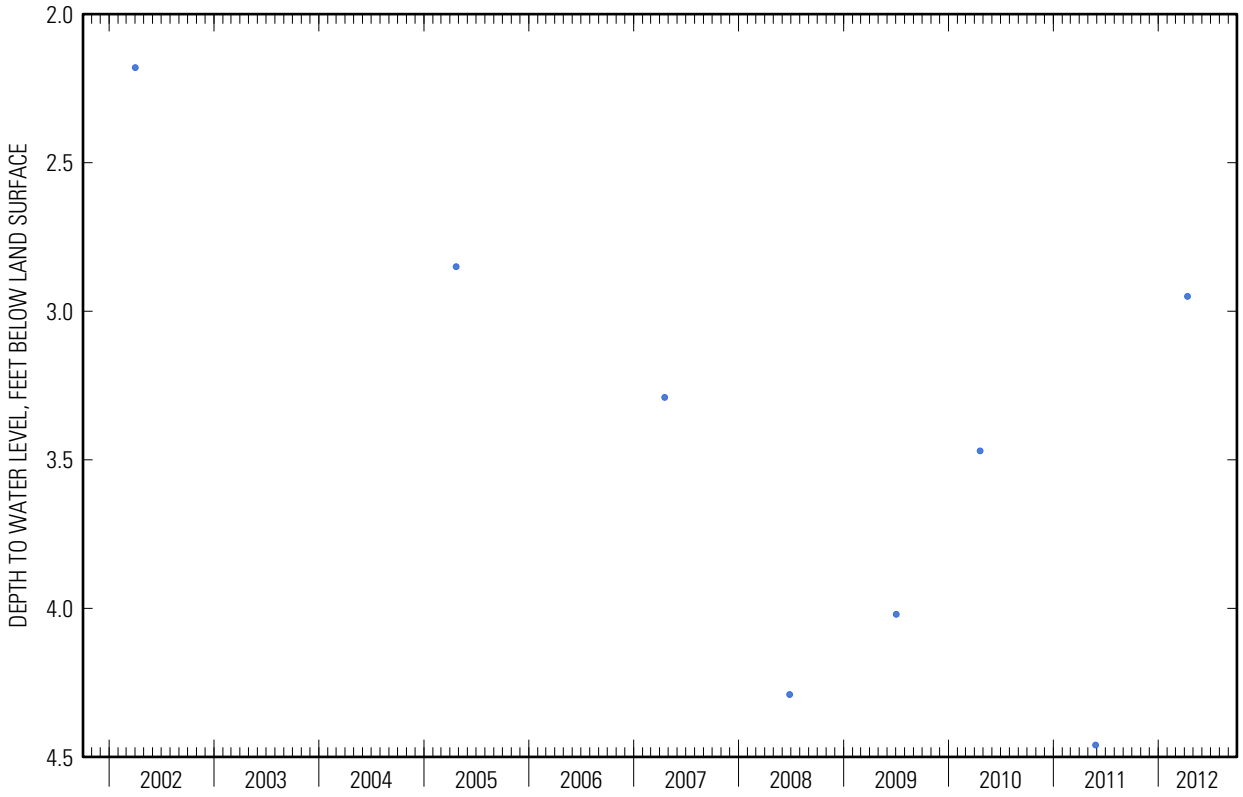
GAGE.--Measured periodically with steel and electric tape.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.18 ft below land-surface datum, April 1, 2002; lowest water level measured, 4.46 ft below land-surface datum, May 27, 2011.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

Date	Water level
Apr 11, 2012	2.95

Suggested citation: U.S. Geological Survey, 2013, Water-resources data for the United States, Water Year 2012: U.S. Geological Survey Water-Data Report WDR-US-2012, site 344837076401701, accessed at http://wdr.water.usgs.gov/wy2012/pdfs/344837076401701.2012.pdf

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