



Water-Data Report 2012

352545077012601 Local number BO-438, LU-14A, NEAR CHOCOWINITY, NC (SURFICIAL)

Surficial aquifer system
Post Miocene (Quaternary + Pliocene) Rocks

Beaufort County, NC

LOCATION.--Lat 35°25'45", long 77°01'26" referenced to North American Datum of 1983, Beaufort County, NC, Hydrologic Unit 03020104, on undeveloped road, .42 mi north of North Carolina Highway 33, 7.4 mi southeast of Chocowinity.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 28 ft. Upper casing diameter 2 in; top of first opening 24 ft, bottom of last opening 28 ft.

DATUM.--Land-surface datum is 33 ft above North American Vertical Datum of 1988. Measuring point: 0.43 ft below land-surface datum, July 3, 2007 to present.

PERIOD OF RECORD.--July 2007 to current year.

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

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.99 ft below land-surface datum, April 5, 2010; lowest water level measured, 15.89 ft below land-surface datum, July 3, 2007.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

Date	Water level
Jun 15, 2012	6.86

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