



Water-Data Report 2010

**352545077012601 Local number BO-438, LU-14A, NEAR CHOCOWINITY, NC**

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: top of PVC inside outer steel flush mount casing, 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
Apr 5, 2010	5.99

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