



Water-Data Report 2009

354733077292802 Local number ED-174, NEAR CONETOE, NC

Surficial aquifer system
Post Miocene (Quaternary + Pliocene) Rocks
Edgecombe County, NC

LOCATION.--Lat 35°47'33", long 77°29'28" referenced to North American Datum of 1927, Edgecombe County, NC, Hydrologic Unit 03020103, on Mitchell Canal, .46 mi from Secondary Road 1608 and 2.6 mi west of Conetoe.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 14.5 ft. Upper casing diameter 2 in; top of first opening 9 ft, bottom of last opening 14.5 ft.

DATUM.--Land-surface datum is 36 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing on south side of well, 1.6 ft above land-surface datum, November 1, 1993, to present.

PERIOD OF RECORD.--January 1995, June 2002, April 2005, July 2008 to April 2009.

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, 5.13 ft below land-surface datum, January 9, 1995; lowest water level measured, 6.61 ft below land-surface datum, April 9, 2009.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

Date	Water level
Apr 9, 2009	6.61

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