



Water-Data Report 2010

400454074041301 Local number 290530 Point Pleasant 6 Obs NJ Permit Number 29-04530

Northern Atlantic Coastal Plain aquifer system
Englishtown Formation
Ocean County, NJ

LOCATION.--Lat 40°04'52.8", long 74°04'13.3" referenced to North American Datum of 1983, Point Pleasant Borough, Ocean County, NJ, Hydrologic Unit 02040301, at the Point Pleasant Borough public works facility, Albert E. Clifton Ave.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 790 ft. Upper casing diameter 16 in; top of first opening 730 ft, bottom of last opening 790 ft. Drilled artesian well.

DATUM.--Land-surface datum is 17 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of pump base, 2.9 ft above land-surface datum, Oct 25, 1993, to present.

PERIOD OF RECORD.--September 1988 to current year.

GAGE.--None: periodic measurements with chalked steel tape.

REMARKS.--Water level is affected by tidal fluctuation and nearby pumping.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 61.93 ft below land surface, Apr 28, 2010; lowest, 250.66 ft below land surface, Aug 17, 1989.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Date	Water level	Date	Water level
Apr 28	61.93	Sep 9	110.10

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