

Water-Data Report 2012

370516080411501 Local number 25E 2 SOW 059

Valley and Ridge aquifers
Conococheague Formation

Pulaski County, VA

LOCATION.--Lat 37°05'16", long 80°41'15" referenced to North American Datum of 1927, Pulaski County, VA, Hydrologic Unit 05050001, 400 ft east of State Highway 100, 0.5 mi south of Dublin. Owner: Town of Dublin.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 370 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined. Drilled unused water well, length of casing unknown.

DATUM.--Land-surface datum is 2,170 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF CASING, 1.60 ft above land-surface datum, Aug. 2, 1994, to present.

PERIOD OF RECORD.--April 1972 to current year.

GAGE.--Occasional measurement with chalked tape by Virginia Department of Environmental Quality - Water Division personnel. Oct. 1, 1985, to Oct. 1, 1996, bimonthly measurement with chalked tape. July 20, 1974, to Oct. 1, 1985, occasional measurement with chalked tape. Prior to July 20, 1974, continuous strip-chart recorder.

REMARKS.--Well is located in Conococheague Formation of Late Cambrian age. Records provided by the Virginia Department of Environmental Quality - Water Division.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 60.00 ft below land-surface datum, Mar. 18, 1973; lowest measured, 82.50 ft below land-surface datum, Oct. 5, 1982.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[Measurement method: S, steel tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 4	78.47	S	--	Feb 28	72.86	S	--
Jan 25	72.40	S	--	Jun 13	75.65	S	--

Water year 2012 highest: 72.40, Jan 25, 2012; lowest: 78.47, Oct 4, 2011

370516080411501 Local number 25E 2 SOW 059—Continued

