



Water-Data Report 2012

364529076031501 Local number 62C 8 SOW 127

Northern Atlantic Coastal Plain aquifer system
Quaternary System

Virginia Beach City, VA

LOCATION.--Lat 36°45'33.22", long 76°03'19.79" referenced to North American Datum of 1927, Virginia Beach City, VA, Hydrologic Unit 02080108, at Kellam High School in Virginia Beach. Owner: Virginia Department of Environmental Quality.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 60 ft. Upper casing diameter 6.00 in; top of first opening 50 ft, bottom of last opening 55 ft. Drilled observation water well, screened 50 to 55 ft.

DATUM.--Land-surface datum is 15 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF CASING, MARKED WITH ORANGE PAINT, 0.10 ft above land-surface datum, April 19, 1978, to present.

PERIOD OF RECORD.--April 1978 to December 1984, August 1999 to current year. Unpublished records available prior to October 2002 in files of the USGS.

GAGE.--Occasional measurement with chalked tape by USGS personnel. Prior to December 1984, Occasional measurement with chalked tape by Virginia Department of Environmental Quality - Water Division.

REMARKS.--Well is located in Columbia aquifer of Quaternary age.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.00 ft below land-surface datum, Feb. 28, 1979; lowest measured, 13.40 ft below land-surface datum, Nov. 28, 2001.

**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 6	10.31	S	--	Apr 5	8.43	S	--
Dec 14	10.10	S	--				

Water year 2012 highest: 8.43, Apr 5, 2012; lowest: 10.31, Oct 6, 2011

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