



Water-Data Report 2012

**373845075522502 Local number 64K 9 SOW 106A**

Northern Atlantic Coastal Plain aquifer system  
Quaternary System

Accomack County, VA

LOCATION.--Lat 37°38'45", long 75°52'25" referenced to North American Datum of 1927, Accomack County, VA, Hydrologic Unit 02080109, 100 ft north of State Highway 633, 0.3 mi northwest of intersection of State Highways 631 and 633, and 0.3 mi northwest of Hacksneck. Owner: Virginia Department of Environmental Quality.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 37 ft. Upper casing diameter 4.00 in; top of first opening 27 ft, bottom of last opening 37 ft. Drilled observation water well, screened 27 to 37 ft.

DATUM.--Land-surface datum is 3 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF CASING, 1.20 ft above land-surface datum, Oct. 25, 1977, to present.

PERIOD OF RECORD.--October 1977 to current year. Unpublished records available prior to October 1987 in files of the Virginia Department of Environmental Quality - Water Division.

GAGE.--Occasional measurement with chalked tape by Virginia Department of Environmental Quality - Water Division personnel. Oct. 1, 1985, to July 20, 1995, bimonthly measurement with chalked tape. Prior to Oct. 1, 1985, occasional measurement with chalked tape.

REMARKS.--Well is located in Columbia aquifer of Quaternary age. Records provided by the Virginia Department of Environmental Quality - Water Division.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.32 ft below land-surface datum, Feb. 24, 1994; lowest measured, 3.46 ft below land-surface datum, Sept. 14, 1987.

**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
Nov 16	1.40	S	--	Jun 26	1.97	S	--
Mar 1	.59	S	--	Aug 21	2.71	S	--

Water year 2012 highest: .59, Mar 1, 2012; lowest: 2.71, Aug 21, 2012

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