Water-Data Report 2011

371019079375301 Local number 33F 2

Piedmont and Blue Ridge crystalline-rock aquifers
Moneta Gneiss

Bedford County, VA

LOCATION.--Lat 37°10'18.93", long 79°37'52.78" referenced to North American Datum of 1983, Bedford County, VA, Hydrologic Unit 03010101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 420 ft. Upper casing diameter 6.25 in; top of first opening 70 ft, bottom of last opening 420 ft.

DATUM.--Land-surface datum is 977 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOC, 1.40 ft above land-surface datum, Dec. 6, 2010, to present.

PERIOD OF RECORD.--December 2010 to April 2011.

GAGE.--Occasional measurement with electric tape by USGS personnel.

REMARKS.--Well is located in Moneta gneiss of Ashe Formation of Late Proterozoic age.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

[Measurement method: T, electric tape. Water-level status: R, site had been pumped recently.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Dec 6	36.91	T	R	Apr 18	37.46	T	R

Suggested citation: U.S. Geological Survey, 2012, Water-resources data for the United States, Water Year 2011: U.S. Geological Survey Water-Data Report WDR-US-2011, site 371019079375301, accessed at http://wdr.water.usgs.gov/wy2011/pdfs/371019079375301.2011.pdf