



Water-Data Report 2011

371139079432001 Local number 33F 5

Piedmont and Blue Ridge crystalline-rock aquifers
Lovington Formation

Bedford County, VA

LOCATION.--Lat 37°11'39.32", long 79°43'20.40" referenced to North American Datum of 1983, Bedford County, VA, Hydrologic Unit 03010101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 445 ft. Upper casing diameter 6.25 in; top of first opening 31 ft, bottom of last opening 445 ft.

DATUM.--Land-surface datum is 844 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOC, 1.50 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 augen and flaser gneiss of Middle 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	60.91	T	R	Apr 18	48.05	T	R