



Water-Data Report 2011

371538079435501 Local number 33G 4

Piedmont and Blue Ridge crystalline-rock aquifers
Lovington Formation

Bedford County, VA

LOCATION.--Lat 37°15'38.11", long 79°43'54.92" referenced to North American Datum of 1983, Bedford County, VA, Hydrologic Unit 03010101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 246 ft. Upper casing diameter 6 in; top of first opening 32 ft, bottom of last opening 246 ft.

DATUM.--Land-surface datum is 997 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOC, 0.00 ft above land-surface datum, Dec. 7, 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 biotite granofels and 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 7	33.51	T	R	Apr 18	32.22	T	R