

Water-Data Report 2013

**395052077212601 Local number AD 1185**

Early Mesozoic basin aquifers  
Gettysburg Shale

Adams County, PA

LOCATION.--Lat 39°50'52.1", long 77°21'26.3" referenced to North American Datum of 1983, Adams County, PA, Hydrologic Unit 02070009.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 170 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 630 ft above North American Vertical Datum of 1988. Measuring point: ON PIPE FLANGE 0.6 FT ABOVE FLOOR, 0.60 ft above land-surface datum, Sep. 29, 2010, to present.

PERIOD OF RECORD.--September 2010 to current year.

GAGE.--Monthly measurement made by Adams County Conservation District personnel.

COOPERATION.--Station established and maintained by the U.S. Geological Survey in cooperation with the Adams County Conservation District.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 17	4.87	V	--	Apr 16	4.86	V	--
Nov 21	4.63	V	--	May 15	4.04	V	--
Dec 18	4.89	V	--	Jun 19	4.38	V	--
Jan 16	2.95	V	--	Jul 17	6.10	V	--
Feb 20	3.44	V	--	Aug 20	6.82	V	--
Mar 18	3.08	V	--	Sep 17	7.98	V	--

Water year 2013 highest: 2.95, Jan 16, 2013; lowest: 7.98, Sep 17, 2013