



Water-Data Report 2013

**394740077171801 Local number AD 1194**

Early Mesozoic basin aquifers  
Gettysburg Shale

Adams County, PA

LOCATION.--Lat 39°47'40.1", long 77°17'17.9" referenced to North American Datum of 1983, Adams County, PA, Hydrologic Unit 02070009.

**GROUNDWATER RECORDS**

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

DATUM.--Land-surface datum is 489 ft above North American Vertical Datum of 1988. Measuring point: ON STONE EDGE 0.2 FT BELOW LAND SURFACE, 0.2 ft below land-surface datum, Nov. 10, 2010, to present.

PERIOD OF RECORD.--November 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	7.40	V	--	Apr 16	7.80	V	--
Nov 21	7.42	V	--	May 15	8.05	V	--
Dec 18	7.11	V	--	Jun 19	7.05	V	--
Jan 16	6.32	V	--	Jul 17	8.50	V	--
Feb 20	7.41	V	--	Aug 20	8.85	V	--
Mar 18	7.42	V	--	Sep 17	9.82	V	--

Water year 2013 highest: 6.32, Jan 16, 2013; lowest: 9.82, Sep 17, 2013