



Water-Data Report 2013

394901077173601 Local number AD 1189

Early Mesozoic basin aquifers
Heidlersburg Member

Adams County, PA

LOCATION.--Lat 39°49'00.6", long 77°17'36.2" referenced to North American Datum of 1983, Adams County, PA, Hydrologic Unit 02070009.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 340 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 485 ft above North American Vertical Datum of 1988. Measuring point: TOP OF ALUMINUM RING ON CASING 2.2 FT ABOVE LAND SURFACE, 2.2 ft above land-surface datum, Oct. 26, 2010, to present.

PERIOD OF RECORD.--October 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
(READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked; O, observed. Water-level status: --, static; F, site was flowing Water level or head could not be measured without additional equipment.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 17	.41	V	--	Apr 16	+1.08	V	--
Nov 21	+.80	V	--	May 15	+.81	V	--
Dec 18	+1.30	V	--	Jun 19	.88	V	--
Jan 16		O	F	Jul 17	4.93	V	--
Feb 20	+1.64	V	--	Aug 20	9.22	V	--
Mar 18	+1.99	V	--	Sep 17	11.94	V	--

Water year 2013 highest: +1.99, Mar 18, 2013; lowest: 11.94, Sep 17, 2013