



Water-Data Report 2011

411041075045401 Local number PI 581

Other aquifers
Long Run, Beaverdam Run, Walckville Mbrs of Catskill Fm, Undivided

Pike County, PA

LOCATION.--Lat 41°10'40.8", long 75°04'53.8" referenced to North American Datum of 1983, Pike County, PA, Hydrologic Unit 02040104, at State Route 402 near intersection of Snow Hill Road, near Twelvemile Pond.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 270 ft. Upper casing diameter 6 in; top of first opening 183 ft, bottom of last opening 270 ft. Drilled unused well, cased to 183 ft, open hole.

DATUM.--Land-surface datum is 1,179 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 2.60 ft above land-surface datum, May 23, 2007, to present.

PERIOD OF RECORD.--May 2007 to current year.

GAGE.--Monthly measurement by U.S. Geological Survey personnel through July 2009. From August 2009 to present monthly measurement by Pike County Conservation District personnel.

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

EXTREMES FOR PERIOD OF RECORD.--The extremes are based on the instantaneous depth below land-surface datum. Highest water level, 143.24 ft below land-surface datum, Mar 8, 2011; lowest, 148.12 ft below land-surface datum, Sep 10, 2010.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[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 7	146.59	V	--	Apr 11	143.68	V	--
Nov 9	145.83	V	--	May 10	144.75	V	--
Dec 9	144.90	V	--	Jun 10	145.80	V	--
Jan 10	146.11	V	--	Jul 11	145.38	V	--
Feb 11	146.32	V	--	Aug 8	145.95	V	--
Mar 8	143.24	V	--	Sep 12	143.71	V	--

Water year 2011 highest: 143.24, Mar 8, 2011; lowest: 146.59, Oct 7, 2010