



Water-Data Report 2011

413102075052201 Local number PI 574

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

Pike County, PA

LOCATION.--Lat 41°31'02.4", long 75°05'21.5" referenced to North American Datum of 1983, Pike County, PA, Hydrologic Unit 02040103, at Welcome Lake Road, near Lackawaxen.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 200 ft. Upper casing diameter 6 in; top of first opening undefined, bottom of last opening undefined. Drilled unused well.

DATUM.--Land-surface datum is 1,323 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 1.10 ft above land-surface datum, May 24, 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, 48.18 ft below land-surface datum, Apr 10, 2008; lowest, 54.61 ft below land-surface datum, Oct 10, 2008.

**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 8	51.39	V	--	Apr 12	48.91	V	--
Nov 9	50.94	V	--	May 11	48.76	V	--
Dec 10	50.10	V	--	Jun 9	49.29	V	--
Jan 11	50.95	V	--	Jul 11	50.41	V	--
Feb 11	51.59	V	--	Aug 8	50.18	V	--
Mar 9	49.92	V	--	Sep 12	48.31	V	--

Water year 2011 highest: 48.31, Sep 12, 2011; lowest: 51.59, Feb 11, 2011