

Water-Data Report 2011

392008084335501 Local number BU-1162

Sand and gravel aquifers (glaciated regions)
Outwash

Butler County, OH

LOCATION.--Lat 39°20'08.88", long 84°33'55.84" referenced to North American Datum of 1983, Butler County, OH, Hydrologic Unit 05080002.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 49.5 ft. Upper casing diameter 2 in; top of first opening 44 ft, bottom of last opening 49 ft.

DATUM.--Land-surface datum is 588 ft above National Geodetic Vertical Datum of 1929. Measuring point: FLUSH-MOUNT MEASURING POINT IS BLACK MARK ON TOP OF 2-INCH PVC CASING BELOW LAND SURFACE, 0.33 ft below land-surface datum, May 20, 2002, to present.

PERIOD OF RECORD.--Periodic water-level measurements from Nov. 14, 2001 to current year.

REMARKS.--This well is part of the NAWQA (National Water-Quality Assessment) of the White, Great, and Little Miami River Basins (WHMI study unit).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 41.25 ft below land-surface datum, Nov. 19, 2009; lowest measured, 46.13 ft below land-surface datum, Nov. 23, 2010.

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

[Measurement method: T, electric tape. Water-level status: - , static.]

Date	Water level	Measurement method	Water- level status
Nov 23	46.13	T	--