



Water-Data Report 2011

392544084290300 Local number BU-1106

Sand and gravel aquifers (glaciated regions)
Outwash

Butler County, OH

LOCATION.--Lat 39°25'44.0", long 84°29'02.8" referenced to North American Datum of 1983, Butler County, OH, Hydrologic Unit 05080002.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 40 ft. Upper casing diameter 6 in; top of first opening 35 ft, bottom of last opening 40 ft. Domestic water-supply well.

DATUM.--Land-surface datum is 612 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF CASING, 1.00 ft above land-surface datum, July 7, 1999, to present.

PERIOD OF RECORD.--Periodic water-level measurements from July 7, 1999 to current year. A water level from the well log is reported before this date but is not used in the period of record.

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, 17.30 ft below land-surface datum, July 31, 2008; lowest water level, 18.88 ft below land-surface datum, Aug. 30, 2007. A water level reported on the well log was 16 ft below land-surface datum on Mar. 15, 1985 but it is not used in the extremes for period of record.

**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	Measurement method	Water- level status
Aug 18	17.87	V	--