

Water-Data Report 2011

400049084125300 Local number MI-202

Sand and gravel aquifers (glaciated regions)
Outwash

Miami County, OH

LOCATION.--Lat 40°00'48.7", long 84°12'52.6" referenced to North American Datum of 1983, Miami County, OH, Hydrologic Unit 05080001.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 45 ft. Upper casing diameter 5.5 in; top of first opening 40 ft, bottom of last opening 45 ft. Domestic water-supply well.

DATUM.--Land-surface datum is 849 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF CASING, 1.35 ft above land-surface datum, June 23, 1999, to present.

PERIOD OF RECORD.--Periodic water-level measurements from June 23, 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 measured, 21.00 ft below land-surface datum, Aug. 5, 2008; lowest measured, 21.79 ft below land-surface datum, Sept. 3, 2010. A water level reported on the well log was 24 ft below land-surface datum on Nov. 29, 1991 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 10	21.69	V	--