



Water-Data Report 2011

**382038085382001 Local number (Scott)**

Alluvial aquifers  
Outwash

Jefferson County, KY

LOCATION.--Lat 38°20'38", long 85°38'20" referenced to North American Datum of 1927, Jefferson County, KY, Hydrologic Unit 05140101, Jeffersonville quadrangle, at 6410 Transylvania Beach Road in side yard 20 ft south of house. Owner: Resident.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 50.1 ft. Upper casing diameter 6 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 437.23 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 6 in steel casing, 1.17 ft above land-surface datum, Sep. 25, 2002, to present.

PERIOD OF RECORD.--September 2002 to current year.

GAGE.--Periodic measurement with chalked tape by USGS personnel.

REMARKS.--Unused domestic well. Water levels affected by nearby pumping and Ohio River.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.17 ft below land-surface datum, Apr. 19, 2007; lowest measured, 24.43 ft below land-surface datum, Jul. 21, 2011.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM**

Date	Water level	Date	Water level
Oct 5, 2010	16.72	Apr 5, 2011	19.71
Dec 7	17.15	Jul 21	24.43
Jan 25, 2011	19.60		

Highest: 16.72, Oct 5, 2010

Lowest: 24.43, Jul 21, 2011