



Water-Data Report 2013

382032085375601 Local number (Staples)

Alluvial aquifers
Outwash

Jefferson County, KY

LOCATION.--Lat 38°20'32", long 85°37'56" referenced to North American Datum of 1927, Jefferson County, KY, Hydrologic Unit 05140101, Jeffersonville quadrangle, at 6301 Mayfair Avenue, in concrete well pit next to drive, 15 ft north of garage. Owner: Resident.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 73 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 459.07 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of concrete slab of well vault, 4.15 ft above top of casing, 0.00 ft above land-surface datum, Mar. 2, 1999, to present.

PERIOD OF RECORD.--March 1999 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, 30.33 ft below land-surface datum, Jan. 25, 2005; lowest measured, 46.12 ft below land-surface datum, Jul. 30, 2013.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

Date	Water level	Date	Water level
Oct 4, 2012	44.39	Jul 30, 2013	46.12

Highest: 44.39, Oct 4, 2012

Lowest: 46.12, Jul 30, 2013