Water-Data Report 2013

375856085581802 Local number (PARADE GROUND/USGS)

Alluvial aquifers
Outwash

Hardin County, KY

LOCATION.--Lat 37°58′56″, long 85°58′18″ referenced to North American Datum of 1927, Hardin County, KY, Hydrologic Unit 05140104, Ft. Knox quadrangle, located at old West Point Airstrip, 0.5 miles east of Hwy 835 and 0.5 miles north of Dixie Hwy. Owner: Ft. Knox.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 92 ft. Upper casing diameter 2.0 in; top of first opening 82 ft, bottom of last opening 92 ft.

DATUM.--Land-surface datum is 443.46 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.95 ft above land-surface datum, Mar. 29, 2002, to present.

PERIOD OF RECORD.--September 1997 to current year.

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

REMARKS.--Ft. Knox project monitoring well.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 42.10 ft above land-surface datum, Sep. 04, 1997: lowest measured, 52.63 ft below land-surface datum, Feb. 13, 2002.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

Date	Water level	Date	Water level
Mar 21, 2013	47.89	Jun 17, 2013	47.02
Apr 30	47.35	Jul 26	47.02
May 20	47.25	Sep 30	47.39

Highest: 47.02, Jun 17, 2013, Jul 26, 2013
Lowest: 47.89, Mar 21, 2013

Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 375856085581802, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/375856085581802.2013.pdf