



Water-Data Report 2013

**375909085583601 Local number (FORT KNOX NO 4)**

Alluvial aquifers  
Outwash

Hardin County, KY

LOCATION.--Lat 37°59'09", long 85°58'36" referenced to North American Datum of 1927, Hardin County, KY, Hydrologic Unit 05140104, Ft. Knox quadrangle, about 2 miles southwest of West Point, KY, .75 miles west of Hwy 835 along gravel road parallel to and south of RR tracks, 10 ft south of gravel road. Owner: Ft. Knox.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 106 ft. Upper casing diameter 4 in; top of first opening 96 ft, bottom of last opening 106 ft.

DATUM.--Land-surface datum is 431.69 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, .59 ft above land-surface datum, July 1, 2003, to present.

PERIOD OF RECORD.--September 1996 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, 31.32 ft above land-surface datum, May 14, 1997; lowest measured, 40.72 ft below land-surface datum, Apr. 18, 2002.

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

Date	Water level	Date	Water level
Mar 21, 2013	36.76	Jun 17, 2013	36.14
Apr 30	36.26	Jul 26	36.19
May 20	36.08	Sep 30	36.72

Highest: 36.08, May 20, 2013

Lowest: 36.76, Mar 21, 2013