

**274009081452202 Local number MOBIL WELL UF5 HAWTHORN WELL NEAR BOWLING GREEN FL**

Intermediate aquifer system  
Hawthorn Limestone Aquifer

Polk County, FL

LOCATION.--Lat 27°40'06.9", long 81°45'21.3" referenced to North American Datum of 1983, S30 T32S R26E, Polk County, FL, Hydrologic Unit 03100101.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 217 ft. Upper casing diameter 8 in.

DATUM.--Land-surface datum is 131 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of shelter floor, 2.00 ft above land-surface datum, Sep. 1987 to present.

PERIOD OF RECORD.--September 1987 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 84.57 ft NGVD, Sep. 23, 2004; lowest measured, 54.94 ft NGVD, May 14, 2002.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 24	70.06	S	--	Sep 16	79.68	S	--

Water year 2011 lowest: 70.06, May 24, 2011, highest: 79.68, Sep 16, 2011