

272510082345701 Local number ROMP TR 7-1 TAMPA WELL NEAR BRADENTON FL

Intermediate aquifer system
Hawthorn Limestone Aquifer

Manatee County, FL

LOCATION.--Lat 27°25'10.7", long 82°34'56.9" referenced to North American Datum of 1983, in SE ¼ SE ¼ sec.22, T.35 S., R.17 E., Manatee County, FL, Hydrologic Unit 03100201.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 340 ft. Upper casing diameter 6.00 in; top of first opening 320 ft, bottom of last opening 340 ft.

DATUM.--Land-surface datum is 8 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 4x4 when flowing, 5.88 ft above land-surface datum, Sep. 2003 to present; Shelter floor when not flowing, 6.75 ft above land-surface datum, Sep. 2006 to present.

PERIOD OF RECORD.--October 1983 to February 1984 (periodic); March 1984 to September 1992; May 1993 to September 2011 (miscellaneous water level measurements), discontinued. The figures of water level as elevation, in feet NGVD, from Oct. 1983 to April 2000, are in error. Correct elevations for data published may be obtained by using datum correction of -2.01 ft. Prior to July 30, 2010 the figures of water level as elevation, in feet NGVD, for May 23, 2005 and Sep. 21, 2005, were published in error (corrected).

GAGE.--Miscellaneous measurement with chalked tape or pressure gage.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 22.33 ft NGVD, Sep. 19, 2003; lowest daily maximum, 9.01 ft NGVD, May 27, 1989.

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

[Measurement method: S, steel tape; G, pressure gage. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 23	14.72	S	--	Sep 15	19.7	G	--

Water year 2011 lowest: 14.72, May 23, 2011, highest: 19.7, Sep 15, 2011