



Water-Data Report 2011

270340081530204 Local number ROMP 16.5 FORT OGDEN PEACE RIV WELL NR ARCADIA FL

Intermediate aquifer system
Hawthorn Formation

DeSoto County, FL

LOCATION.--Lat 27°03'40.2", long 81°53'02.4" referenced to North American Datum of 1983, in SW ¼ NW ¼ NE ¼ sec.26, T.39 S., R.24 E., DeSoto County, FL, Hydrologic Unit 03100101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 90 ft. Upper casing diameter 6.00 in; top of first opening 56 ft, bottom of last opening 90 ft.

DATUM.--Land-surface datum is 43 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.59 ft above land-surface datum, July 2001 to present.

PERIOD OF RECORD.--July 2001 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 41.83 ft NGVD, Sep. 21, 2006; lowest measured, 34.12 ft NGVD, Jan. 09, 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 26	37.69	S	--	Sep 13	40.55	S	--

Water year 2011 lowest: 37.69, May 26, 2011, highest: 40.55, Sep 13, 2011