



Water-Data Report 2011

282605082345801 Local number ROMP 97 DEEP WELL NEAR ARIPEKA FL

Surficial aquifer system
Avon Park Limestone

Hernando County, FL

LOCATION.--Lat 28°26'05.8", long 82°34'57.8" referenced to North American Datum of 1983, in SW ¼ SW ¼ SW ¼ sec.35, T.23 S., R.17 E., Hernando County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 355 ft. Upper casing diameter 6 in; top of first opening 310 ft, bottom of last opening 355 ft.

DATUM.--Land-surface datum is 32.54 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of shelter floor, 3.87 ft above land-surface datum, Sep. 2005 to present.

PERIOD OF RECORD.--June 1979 to June 2004; September 2004 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 26.21 ft NGVD, Sep. 8, 2003; lowest, 11.88 ft NGVD, June 21, 2001.

**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 25	15.24	S	--	Sep 13	16.91	S	--

Water year 2011 lowest: 15.24, May 25, 2011, highest: 16.91, Sep 13, 2011