



Water-Data Report 2011

272944081474001 Local number CITY ZOLFO SPGS DEEP WELL NO 242 ZOLFO SPRINGS FL

Floridan aquifer system
Floridan Aquifer System

Hardee County, FL

LOCATION.--Lat 27°29'45", long 81°47'41" referenced to North American Datum of 1983, in NE ¼ SE ¼ NE ¼ sec.27, T.34 S., R.25 E., Hardee County, FL, Hydrologic Unit 03100101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,002 ft. Upper casing diameter 16.00 in; top of first opening 350 ft, bottom of last opening 1,002 ft.

DATUM.--Land-surface datum is 65 ft above National Geodetic Vertical Datum of 1929. Measuring point: Lower edge of access pipe, 1.20 ft above land-surface datum, Mar. 1967 to present.

PERIOD OF RECORD.--March 1967 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 66.09 ft NGVD, Sep. 15, 2003; lowest measured, 21.85 ft NGVD, May 19, 1981.

**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 23	42.78	S	--	Sep 15	59.85	S	--

Water year 2011 lowest: 42.78, May 23, 2011, highest: 59.85, Sep 15, 2011