



Water-Data Report 2011

281531082352901 Local number PZ-4 DEEP WELL NEAR ELFERS FL

Floridan aquifer system
Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°15'32.12", long 82°35'33.91" referenced to North American Datum of 1983, in sec.3, T.26 S., R.17 E., Pasco County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 750 ft. Upper casing diameter 6.00 in; top of first opening 149 ft, bottom of last opening 750 ft.

DATUM.--Land-surface datum is 46.7 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.99 ft above land-surface datum, Sep. 1991 to present.

PERIOD OF RECORD.--September 1991 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 39.53 ft NGVD, Sep. 9, 2010; lowest measured, 27.15 ft NGVD, May 17, 2001.

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

[Measurement method: T, electric tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 19	36.90	T	--	Sep 22	38.30	T	--

Water year 2011 lowest: 36.90, May 19, 2011, highest: 38.30, Sep 22, 2011