



Water-Data Report 2011

281420082344701 Local number PZ-1 DEEP WELL NEAR ELFERS FL

Floridan aquifer system
 Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°14'18.98", long 82°34'46.98" referenced to North American Datum of 1983, in sec.11, T.26 S., R.17 E., Pasco County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 750 ft. Upper casing diameter 6 in; top of first opening 159 ft, bottom of last opening 750 ft.

DATUM.--Land-surface datum is 44.1 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 2.03 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, 41.06 ft NGVD, Sep. 9, 2010; lowest measured, 27.80 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	38.82	T	--	Sep 22	40.33	T	--

Water year 2011 lowest: 38.82, May 19, 2011, highest: 40.33, Sep 22, 2011