



Water-Data Report 2011

281457082334301 Local number PZ-3 DEEP WELL NEAR ELFERS FL

Floridan aquifer system
Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°14'52.47", long 82°33'43.17" referenced to North American Datum of 1983, in sec.1, T.26 S., R.17 E., Pasco County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 768 ft. Upper casing diameter 6.00 in; top of first opening 185 ft, bottom of last opening 768 ft.

DATUM.--Land-surface datum is 48.4 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 2.74 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, 45.05 ft NGVD, Sep. 17, 2009; lowest measured, 35.43 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	42.89	T	--	Sep 22	44.84	T	--

Water year 2011 lowest: 42.89, May 19, 2011, highest: 44.84, Sep 22, 2011