



Water-Data Report 2010

292200081510001 Local number USGS OBSER WELL CE84 NR SALT SPRINGS,FL.

Floridan aquifer system
Floridan Aquifer System
Marion County, FL

LOCATION.--Lat 29°22'00", long 81°51'00" referenced to North American Datum of 1927, in NE ¼ NW ¼ NW ¼ sec.13, T.13 S., R.24 E., Marion County, FL, Hydrologic Unit 03080101, on north side of State Highway 316, 2.5 mi east of Ocklawaha River at Eureka, 7.5 mi west of Salt Springs, and 8.0 mi east of Fort McCoy. Owner: U.S. Geological Survey.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 90 ft. Upper casing diameter 6 in; top of first opening 53 ft, bottom of last opening 90 ft. Drilled, observation, artesian well, cased to 53 ft.

PERIOD OF RECORD.--July 1970 to January 1977; October 1977 to September 1985 (bimonthly); October 1985 to September 2004 (monthly); May 2005 to September 2010 (semiannually), discontinued.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 30.92 ft above NGVD of 1929, Nov. 29, 1979; lowest measured, 21.31 ft above NGVD of 1929, Sept. 16, 1992.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

[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 25	25.43	T	--	Sep 15	25.43	T	--

Water year 2010 lowest: 25.43, May 25, 2010, Sep 15, 2010, highest: 25.43, May 25, 2010, Sep 15, 2010