



Water-Data Report 2011

273424081582501 Local number CF INDUSTRIES DEEP WELL LF1 NEAR FORT GREEN FL

Floridan aquifer system
Floridan Aquifer System

Hardee County, FL

LOCATION.--Lat 27°34'25.1", long 81°58'24.8" referenced to North American Datum of 1983, S26 T33S R23E, Hardee County, FL, Hydrologic Unit 03100101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,200 ft. Upper casing diameter 8 in; top of first opening 948 ft, bottom of last opening 1,200 ft.

DATUM.--Land-surface datum is 121.3 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.85 ft above land-surface datum, May 1980 to present.

PERIOD OF RECORD.--May 1980 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 65.46 ft NGVD, Sep. 16, 2004; lowest measured, 18.90 ft NGVD, May 20, 1981.

**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 25	43.39	T	--	Sep 15	59.58	T	--

Water year 2011 lowest: 43.39, May 25, 2011, highest: 59.58, Sep 15, 2011