



Water-Data Report 2010

282238082362101 Local number JUSTICE DEEP NEAR HUDSON FL

Floridan aquifer system
Floridan Aquifer System
Pasco County, FL

LOCATION.--Lat 28°22'41.7", long 82°36'17.2" referenced to North American Datum of 1983, in SE ¼ SW ¼ SE ¼ sec.21, T.24 S., R.17 E., Pasco County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 110 ft. Upper casing diameter 4 in; top of first opening 63 ft, bottom of last opening 110 ft.

DATUM.--Land-surface datum is 47.1 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of sanitary seal, 0.40 ft above land-surface datum, Jan. 2, 1979, to present.

PERIOD OF RECORD.--January 1979 to current year (miscellaneous water level measurements).

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 35.27 ft NGVD, Sep. 21, 2004; lowest measured, 17.84 ft NGVD, May 19, 2009.

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

[Measurement method: S, steel tape. Water-level status: --, static.]

| Date | Water level | Measurement method | Water- level status |
|--------|-------------|--------------------|---------------------|
| May 19 | 25.43 | S | -- |