

Water-Data Report 2012

**271150081054401 Local number GL-155 Well near Brighton, FL.**

Floridan aquifer system  
Floridan Aquifer System

Glades County, FL

LOCATION.--Lat 27°11'50", long 81°05'44" referenced to North American Datum of 1927, in NE ¼ SE ¼ SW ¼ sec.2, T.38 S., R.32 E., Glades County, FL, Hydrologic Unit 03090103, in front of Lykes Ranch headquarters, 300 ft west of State Highway 721, and 1.9 mi south of State Highway 70 in Brighton. Owner: Lykes Ranch.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 600 ft. Upper casing diameter 6 in; top of first opening undefined, bottom of last opening undefined. Drilled, domestic, artesian well, casing length unknown.

DATUM.--Land-surface datum is 29.35 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of spigot, 1.80 ft above land-surface datum, Dec. 28, 2007, to present.

PERIOD OF RECORD.--December 1971 to current year (bimonthly).

GAGE.--Bimonthly measurement with pressure gage.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 53.2 ft above NGVD of 1929, Apr. 1, 1983; lowest measured, 38.2 ft above NGVD of 1929, May 11, 1976.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[Measurement method: H, calibrated pressure gage. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 25	47.5	H	--	Apr 2	45.1	H	--
Dec 14	47.1	H	--	Jun 11	45.8	H	--
Feb 8	45.4	H	--	Aug 15	47.2	H	--

Water year 2012 lowest: 45.1, Apr 2, 2012, highest: 47.5, Oct 25, 2011