

Water-Data Report 2013

304213090434301 Local number SH- 41

Coastal lowlands aquifer system
2000-Foot Sand of Baton Rouge Area

St. Helena Parish, LA

LOCATION.--Lat 30°42'13", long 90°43'43" referenced to North American Datum of 1927, in sec.17, T.4 S., R.5 E., St. Helena Parish, LA, Hydrologic Unit 08070203.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,600 ft. Upper casing diameter 4.00 in; top of first opening 1,570 ft, bottom of last opening 1,600 ft.

DATUM.--Land-surface datum is 160 ft above National Geodetic Vertical Datum of 1929. Measuring point: Remove breather to first joint from casing, 2.80 ft above land-surface datum, Oct. 14, 1983, to present.

COOPERATION.--Louisiana Department of Natural Resources, Office of Conservation.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

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

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Apr 23	48.50	S	--	Jul 10	50.03	S	--

Water year 2013 highest: 48.50, Apr 23, 2013; lowest: 50.03, Jul 10, 2013

Period of record highest: 46.58, Oct 14, 1983; lowest: 50.03, Jul 10, 2013

Record available from Oct 14, 1983, to Jul 10, 2013; 4 entries