

Water-Data Report 2013

**294219095583601 Local number JY-65-17-401**

Coastal lowlands aquifer system  
Chicot Aquifer

Fort Bend County, TX

LOCATION.--Lat 29°42'19", long 95°58'36" referenced to North American Datum of 1927, Fort Bend County, TX, Hydrologic Unit 12070104.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 378 ft. Upper casing diameter 20 in; top of first opening 85 ft, bottom of last opening 378 ft.

DATUM.--Land-surface datum is 114 ft above National Geodetic Vertical Datum of 1929. Measuring point: Slit on east side of outer casing under discharge pipe, 2.5 ft above land-surface datum, May 21, 1952, to present; Top of outer casing, 3.6 ft above land-surface datum, Dec. 14, 2011, to present.

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

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

<b>Date</b>	<b>Water level</b>	<b>Measurement method</b>	<b>Water- level status</b>
Dec 11	49.28	S	--

Period of record highest: 36.62, Mar 17, 1964; lowest: 49.55, Jan 13, 2014

Record available from May 21, 1952, to Jan 13, 2014; 28 entries