

Water-Data Report 2012

295249095370701 Local number LJ-65-04-729

Coastal lowlands aquifer system
Chicot and Evangeline Aquifers

Harris County, TX

LOCATION.--Lat 29°52'47.7", long 95°37'05.0" referenced to North American Datum of 1983, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,080 ft. Upper casing diameter 24 in; top of first opening 580 ft, bottom of last opening 1,066 ft.

DATUM.--Land-surface datum is 125 ft above North American Vertical Datum of 1988. Measuring point: 5.5 inch breather on north side of well, 2.1 ft above land-surface datum, Aug. 18, 1986, to present; 1.5 inch plug in the west side of pump base, 1.9 ft above land-surface datum, Jan. 18, 2007, to present; PVC chlorination pipe, 2.9 ft above land-surface datum, Jan. 10, 2008, to present.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

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

Date	Water level	Measurement method	Water- level status
Dec 6	337.12	S	--

Period of record highest: 294.15, Jan 12, 2011; lowest: 413.83, Nov 20, 2002

Record available from Aug 18, 1986, to Dec 6, 2011; 45 entries