



Water-Data Report 2013

294900095312101 Local number LJ-65-12-619

Coastal lowlands aquifer system
Chicot and Evangeline Aquifers

Harris County, TX

LOCATION.--Lat 29°49'00", long 95°31'21" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,451 ft. Upper casing diameter 24 in; top of first opening 630 ft, bottom of last opening 1,440 ft.

DATUM.--Land-surface datum is 91 ft above North American Vertical Datum of 1988. Measuring point: Breather, 1.7 ft above land-surface datum, Mar. 1, 1964, to present; 1 inch chlorinator line on west side of pump base, 2.8 ft above land-surface datum, Jan. 23, 2007, to present; Undefined, 0.00 ft above land-surface datum, Aug. 8, 2013, to present.

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

[Measurement method: S, steel tape; C, calibrated airline. Water-level status: - - , static; P, site was being pumped.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Jan 15	238.26	S	--	Aug 8	445	C	P

Water year 2013 highest: 238.26, Jan 15, 2013; lowest: 238.26, Jan 15, 2013

Period of record highest: 181, Mar 2, 1964; lowest: 426.10, Jan 17, 1984

Record available from Mar 1, 1964, to Jan 16, 2014; 79 entries