



Water-Data Report 2013

294147095344303 Local number LJ-65-20-513

Coastal lowlands aquifer system
Chicot and Evangeline Aquifers

Harris County, TX

LOCATION.--Lat 29°41'46.4", long 95°34'44.2" referenced to North American Datum of 1983, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,407 ft. Upper casing diameter 24 in; top of first opening 649 ft, bottom of last opening 1,399 ft.

DATUM.--Land-surface datum is 75 ft above North American Vertical Datum of 1988. Measuring point: Central 1.5 inch plug on west side of pump base., 2.1 ft above land-surface datum, May 14, 1970, to present; Breather, 3.2 ft above land-surface datum, Jan. 19, 2007, to present; calibrated airline, 0 ft above land-surface datum, Sep. 29, 2011, to present; pvc pipe on ns of well, 5.4 ft above land-surface datum, Jan. 10, 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 10 | 208.08 | S | -- | Aug 9 | 345 | C | P |

Water year 2013 highest: 208.08, Jan 10, 2013; lowest: 208.08, Jan 10, 2013

Period of record highest: 208.08, Jan 10, 2013; lowest: 399, Sep 29, 1999

Record available from Nov 4, 1997, to Aug 9, 2013; 43 entries