



Water-Data Report 2013

294348095303702 Local number LJ-65-20-319

Coastal lowlands aquifer system
Chicot and Evangeline Aquifers

Harris County, TX

LOCATION.--Lat 29°43'40", long 95°30'38" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,335 ft. Upper casing diameter 24 in; top of first opening 630 ft, bottom of last opening 1,320 ft.

DATUM.--Land-surface datum is 71 ft above North American Vertical Datum of 1988. Measuring point: 1.5 inch plug on pump, 2.2 ft above land-surface datum, June 27, 1969, to present; Breather, 3.5 ft above land-surface datum, Jan. 5, 2007, to present; calibrated airline, 0.0 ft above land-surface datum, Sep. 26, 2011, to present; PVC PIPE ON SS OF BASE, 3.5 ft above land-surface datum, Dec. 13, 2011, 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 9 | 239.89 | S | -- | Aug 8 | 380 | C | P |

Water year 2013 highest: 239.89, Jan 9, 2013; lowest: 239.89, Jan 9, 2013
 Period of record highest: 233.96, Jan 11, 2011; lowest: 428.03, Jan 26, 1983
 Record available from Jun 27, 1969, to Jan 15, 2014; 76 entries