



Water-Data Report 2013

295150095254601 Local number LJ-65-13-214

Coastal lowlands aquifer system
Chicot and Evangeline Aquifers

Harris County, TX

LOCATION.--Lat 29°51'51.0", long 95°25'49.6" referenced to North American Datum of 1983, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,507 ft. Upper casing diameter 24 in; top of first opening 644 ft, bottom of last opening 1,493 ft.

DATUM.--Land-surface datum is 90 ft above North American Vertical Datum of 1988. Measuring point: Breather, 3.5 ft above land-surface datum, May 4, 1968, to present; PVC chlorination pipe, 3.4 ft above land-surface datum, Jan. 18, 2008, to present; calibrated airline, 0 ft above land-surface datum, Sep. 20, 2012, 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 4	274.14	S	--	Aug 16	342	C	P

Water year 2013 highest: 274.14, Jan 4, 2013; lowest: 274.14, Jan 4, 2013
 Period of record highest: 257.17, Jan 18, 2008; lowest: 466.66, Jan 25, 1983
 Record available from May 4, 1968, to Jan 14, 2014; 87 entries