



Water-Data Report 2013

295451095083901 Local number LJ-65-07-904

Coastal lowlands aquifer system
Chicot Aquifer, Lower

Harris County, TX

LOCATION.--Lat 29°54'51", long 95°08'39" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 540 ft. Upper casing diameter 6 in; top of first opening 350 ft, bottom of last opening 535 ft.

DATUM.--Land-surface datum is 56 ft above North American Vertical Datum of 1988. Measuring point: Breather, 2.0 ft above land-surface datum, June 1, 1972, to present; 1.5 inch breather pipe, 2.0 ft above land-surface datum, Jan. 24, 2008, to present; Airline hole in top of slab, 1.7 ft above land-surface datum, Jan. 9, 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 9	147.28	S	--	Aug 16	268	C	P

Water year 2013 highest: 147.28, Jan 9, 2013; lowest: 147.28, Jan 9, 2013

Period of record highest: 133, Nov 7, 2007; lowest: 360, Mar 2, 1990

Record available from Jun 1, 1972, to Jan 15, 2014; 97 entries