

Water-Data Report 2013

294329095284603 Local number LJ-65-21-150

Coastal lowlands aquifer system
Chicot Aquifer

Harris County, TX

LOCATION.--Lat 29°43'29", long 95°28'46" referenced to North American Datum of 1927, Harris County, TX, Hydrologic Unit 12040104.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 646 ft. Upper casing diameter 24 in; top of first opening 330 ft, bottom of last opening 631 ft.

DATUM.--Land-surface datum is 65 ft above North American Vertical Datum of 1988. Measuring point: Breather, 3.0 ft above land-surface datum, Mar. 29, 1982, to present; airline m.p., 4.0 ft above land-surface datum, Sep. 26, 2011, to present; pvc pipe, 3.0 ft above land-surface datum, Jan. 8, 2013, to present.

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

[Measurement method: S, steel tape; A, 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 8	186.43	S	--	Aug 8	250	A	P

Water year 2013 highest: 186.43, Jan 8, 2013; lowest: 186.43, Jan 8, 2013

Period of record highest: 184.32, Jan 16, 2014; lowest: 378, Jan 12, 1990

Record available from Jan 16, 1984, to Jan 16, 2014; 61 entries