

Water-Data Report 2013

302221095294201 Local number TS-60-37-715

Coastal lowlands aquifer system
Jasper Aquifer, Upper Unit

Montgomery County, TX

LOCATION.--Lat 30°22'45", long 95°29'42" referenced to North American Datum of 1927, Montgomery County, TX, Hydrologic Unit 12040101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,103 ft. Upper casing diameter 10 in; top of first opening 970 ft, bottom of last opening 1,090 ft.

DATUM.--Land-surface datum is 265 ft above National Geodetic Vertical Datum of 1929. Measuring point: 3/4 inch breather hole in northeast side of pump base, 1.9 ft above land-surface datum, July 8, 1964, 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; A, airline. Water-level status: --, static; R, site had been pumped recently; P, site was being pumped.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Mar 21	373.78	S	--	Jul 25	391	C	R
Apr 24	376	C	--	Aug 20	400	C	R
May 16	378	C	R	Sep 4	437	A	P
Jun 19	382	C	R	26	404	C	R

Water year 2013 highest: 373.78, Mar 21, 2013; lowest: 376, Apr 24, 2013

Period of record highest: 82.35, Jul 8, 1964; lowest: 388, Nov 14, 2013

Record available from Jul 8, 1964, to Jan 30, 2014; 25 entries