Water-Data Report 2013

301512091503002 Local number SMn- 135B

Coastal lowlands aquifer system
Chicot Aquifer, Lower Part

St. Martin Parish, LA

LOCATION.--Lat 30°15′12″, long 91°50′30″ referenced to North American Datum of 1927, in sec.15, T.9 S., R.6 E., St. Martin Parish, LA, Hydrologic Unit 08080102.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 658 ft. Upper casing diameter 2.00 in; top of first opening 648 ft, bottom of last opening 658 ft.

DATUM.--Land-surface datum is 15 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.16 ft above land-surface datum, Sep. 2, 1987, to present.

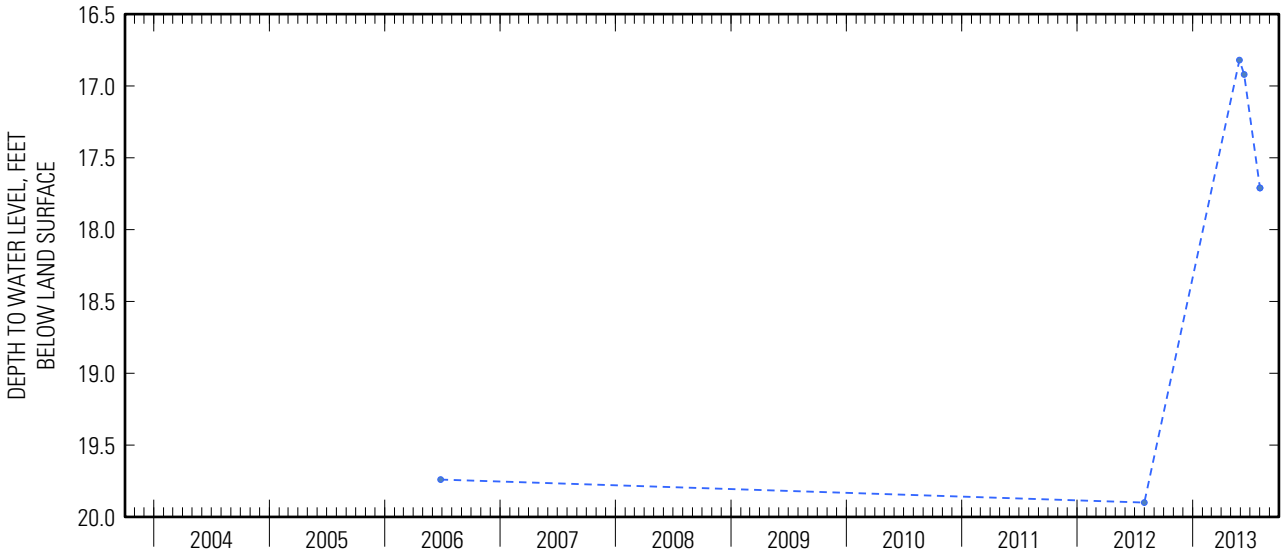
COOPERATION.--Louisiana Department of Natural Resources, Office of Conservation.

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

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measurement method	Water-level status	Date	Water level	Measurement method	Water-level status
May 28	16.82	T	--	Aug 1	17.71	T	--
Jun 12	16.92	T	--				

Water year 2013 highest: 16.82, May 28, 2013; lowest: 17.71, Aug 1, 2013
Period of record highest: 7.53, May 7, 1975; lowest: 19.90, July 31, 2012
Record available from May 7, 1975, to Aug 1, 2013; 30 entries



Suggested citation: U.S. Geological Survey, 2014, Water-resources data for the United States, Water Year 2013: U.S. Geological Survey Water-Data Report WDR-US-2013, site 301512091503002, accessed at http://wdr.water.usgs.gov/wy2013/pdfs/301512091503002.2013.pdf

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WATER-QUALITY RECORDS

WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
[mg/L, milligrams per liter; °C, degrees Celsius; µS/cm, microsiemens per centimeter]

Date	Specific conductance, water, unfiltered, µS/cm at 25°C (00095)	Chloride, water, filtered, mg/L (00940)
08-01-2013	721	26.2