

Water-Data Report 2013

301304091424002 Local number SMn- 109

Coastal lowlands aquifer system
Chicot Aquifer, Upper Sand Unit

St. Martin Parish, LA

LOCATION.--Lat 30°13'07", long 91°42'41" referenced to North American Datum of 1983, in SE ¼ NW ¼ sec.36, T.9 S., R.7 E., St. Martin Parish, LA, Hydrologic Unit 08080102.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 375 ft. Upper casing diameter 2.00 in; top of first opening 370 ft, bottom of last opening 375 ft.

DATUM.--Land-surface datum is 11.34 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2-in. collar, 2.40 ft above land-surface datum, Feb. 11, 1976, to present.

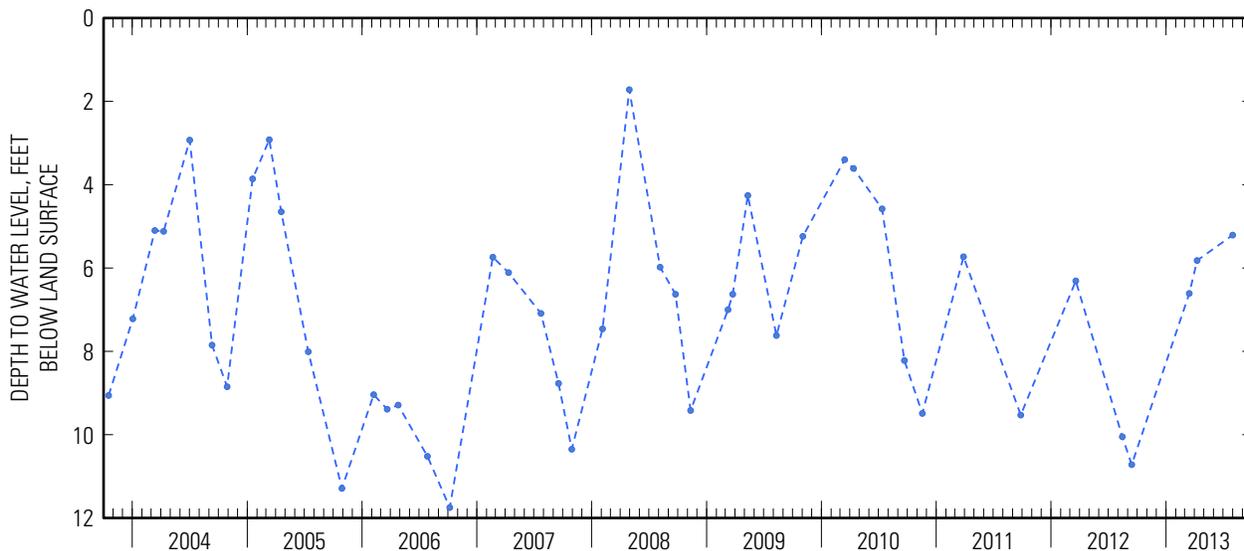
COOPERATION.--Louisiana Department of Transportation and Development, Public Works and Water Resources Division, and Louisiana Department of Natural Resources, Office of Conservation.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
(READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

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

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Mar 15	6.61	T	--	Jul 31	5.21	T	--
Apr 9	5.82	T	--				

Water year 2013 highest: 5.21, Jul 31, 2013; lowest: 6.61, Mar 15, 2013
Period of record highest: +2.94, Feb 27, 1974; lowest: 11.75, Oct 6, 2006
Record available from Jan 21, 1965, to July 31, 2013; 189 entries



301304091424002 Local number SMn- 109—Continued

WATER-QUALITY RECORDS

COOPERATION.--Louisiana Department of Transportation and Development, Public Works and Water Resources Division,

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO
SEPTEMBER 2013**

[mg/L, milligrams per liter; °C, degrees Celsius; μ S/cm, microsiemens per centimeter]

Date	Specific conduc- tance, water, unfiltered, μS/cm at 25°C (00095)	Chloride, water, filtered, mg/L (00940)
03-15-2013	1,140	146
07-31-2013	1,220	151