

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 3/70 Map \_\_\_\_\_

State 28 County (or town) Amite 03

Latitude: 31073.2 N Longitude: 09030.1 W Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec 22 k. k. k.

Local well number: 11037 2202 N04E Other number: \_\_\_\_\_ B & M

Local use: 065 Owner or name: \_\_\_\_\_

Owner or name: W J HIGGINS JR Address: Liberty

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (S), (W) P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test; Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data  Freq. W/L meas:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 80 Meas. accuracy 3

Depth cased: \_\_\_\_\_ ft 74 Casing type: PI; Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other S

Method: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, driven, drive wash, other H

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep  Shallow

Power (type): diesel, lec gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level 35 ft above MP; Ft below LSD 35 Accuracy: \_\_\_\_\_

Date meas: 370 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

N 59

Well No. 1159

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 Province: 03 Section:

D Drainage Basin: 146 Subbasin:

(D) (C) (E) (F) (H) (K) (L)  
**Topo of well site:** (D) (P) (S) (T) (U) (V)  
depression, stream channel, dunes, flat, hilltop, sink, swamp,  
offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** TP CI  
system series aquifer, formation, group

**Lithology:** S **Origin:** 2 **Aquifer Thickness:** 68 ft

Length of well open to: 6 ft Depth to top of: 12 ft

**MINOR AQUIFER:**      
system series aquifer, formation, group

**Lithology:**   **Origin:**   **Aquifer Thickness:**   ft

Length of well open to:   ft Depth to top of:   ft

**Intervals Screened:** 4" PI

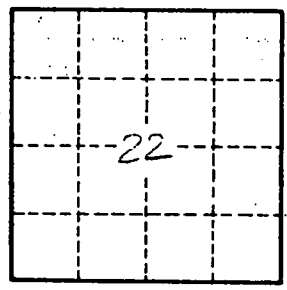
**Depth to consolidated rock:**   ft **Source of data:**  

**Depth to basement:**   ft **Source of data:**  

**Surficial material:**   **Infiltration characteristics:**  

**Coefficient Trans:**   gpd/ft **Coefficient Storage:**  

**Coefficient Perm:**   gpd/ft<sup>2</sup>; **Spec cap:**   gpm/ft; **Number of geologic cards:**  



Well No. 1159