

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map \_\_\_\_\_  
State 28 County (or town) Amite 03  
Latitude: 31 09 13 N Longitude: 09 03 72 9 Sequential number: 1  
Lat-long accuracy: 3 20 60 8 SW SE NW  
Local well number: P033 DB0802 N06E Other number: \_\_\_\_\_ B & M  
Local use: 287 Owner or name: LEONA ALLEN Address: Magnolia  
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P  
Use of (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z)  
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 (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z)  
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, \_\_\_\_\_ W  
DATA AVAILABLE: Well data 0 Freq. W/L meas.: \_\_\_\_\_ 0 Field aquifer char. \_\_\_\_\_  
Hyd. lab. data: \_\_\_\_\_  
Qual. water data; type: \_\_\_\_\_  
Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes \_\_\_\_\_ no \_\_\_\_\_ period: \_\_\_\_\_  
Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_  
Log data: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 90 Meas. \_\_\_\_\_  
Depth cased: \_\_\_\_\_ ft 84 Casing type: PL ; Diam. \_\_\_\_\_ in \_\_\_\_\_  
Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_  
Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z)  
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other \_\_\_\_\_  
Date \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
Driller: Chester Reeves  
Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
(type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_  
Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. \_\_\_\_\_  
Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_  
Date \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_  
meas: \_\_\_\_\_ 8.21 \_\_\_\_\_  
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. \_\_\_\_\_

ENCLOSURE

Latitude-longitude N  
S  
d m s d m s

# HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 03 Section: 21  
22 Drainage Basin: 23 146 Subbasin: 24

(D) (C) (E) (F) (H) (K) (L)  
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system series 28 TP 29 aquifer, formation, group 30 CI 31

Lithology: 32 S 33 Origin: 34 2 35 Aquifer Thickness: 30 ft  
36 Length of well open to: 37 ft 38 6 39 Depth to top of: 40 ft 41 60 42

MINOR AQUIFER: system series 44 aquifer, formation, group 46 47

Lithology: 48 Origin: 49 50 Aquifer Thickness: ft  
51 Length of well open to: 52 ft 53 54 Depth to top of: 55 ft 56 57 58 59

Intervals Screened: 4" PLC

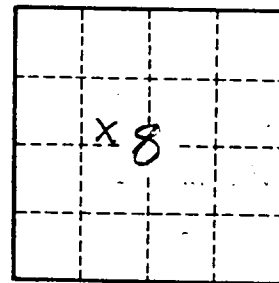
Depth to consolidated rock: ft 60 61 62 Source of data: 64

Depth to basement: ft 63 64 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 74 Coefficient Storage: 75 76 77 78

Coefficient Perm: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

P-33