

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 2-71 Map \_\_\_\_\_

State 28 County (or town) Amite 03

Latitude: 31° 09' 38" N Longitude: 091° 04' 71" W Sequential number: 1

Lat-long accuracy: 30 T 2 S, R 4 W, Sec 3, SE SE

Local well number: N009DD0302NO4E Other number: \_\_\_\_\_ B & M

Local use: 237 Owner or name: JOHN PRESTRIDGE Address: Highway

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ (7) (F) (M) (N) (P) (S) (W)

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_ (8) (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ (9) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 108 Meas. rept accuracy \_\_\_\_\_ (24) 3

Depth cased: (first perf.) \_\_\_\_\_ ft 102 Casing type: P2; Diam. \_\_\_\_\_ in \_\_\_\_\_ (29) 4

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open, (I) gallery, end, (J) other \_\_\_\_\_ (31) (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) air rot., (G) percussion, (H) air rot., (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_ (32) (P) (R) (T) (V) (W) (Z)

Date Drilled: 971 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ (36) \_\_\_\_\_ (38)

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

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ (39) Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ (41) Trans. of meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ (42) 340 Accuracy: (source) \_\_\_\_\_ (47) 5

Water Level 89 ft above \_\_\_\_\_ below MP; Ft below LSD 89 Accuracy: \_\_\_\_\_ (52) D

Date meas: 271 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ (60) Method determined \_\_\_\_\_ (61)

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ (62) \_\_\_\_\_ (64) Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ (66) \_\_\_\_\_ (68)

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ (69) Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ (70) Chloride \_\_\_\_\_ ppm \_\_\_\_\_ (71) Hard. \_\_\_\_\_ ppm \_\_\_\_\_ (72)

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ (73) Temp. \_\_\_\_\_ °F \_\_\_\_\_ (74) \_\_\_\_\_ (76) Date sampled \_\_\_\_\_ (77) \_\_\_\_\_ (79)

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

Well No.

N69

Well No. N

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province:  03  20  21 Section: \_\_\_\_\_

19  22 Drainage Basin: 146  23  26 Subbasin: \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_  32  33 Origin: 2  34 Aquifer Thickness: 13 ft

35  37 Length of well open to: \_\_\_\_\_ ft  38  40 Depth to top of: \_\_\_\_\_ ft  41  43 95

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_  44  45 aquifer, formation, group \_\_\_\_\_  46  47

Lithology: \_\_\_\_\_  48  49 Origin: \_\_\_\_\_  50 Aquifer Thickness: \_\_\_\_\_ ft

51  53 Length of well open to: \_\_\_\_\_ ft  54  56 Depth to top of: \_\_\_\_\_ ft  57  59

Intervals Screened: 4' PL

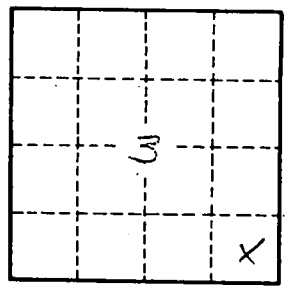
Depth to consolidated rock: \_\_\_\_\_ ft  60  63 Source of data: \_\_\_\_\_  64

Depth to basement: \_\_\_\_\_ ft  65  68 Source of data: \_\_\_\_\_  69

Surficial material: \_\_\_\_\_  70  71 Infiltration characteristics: \_\_\_\_\_  72

Coefficient Trans: \_\_\_\_\_ gpd/ft  73  75 Coefficient Storage: \_\_\_\_\_  76  78

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



Well No. \_\_\_\_\_

N 69