

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Base Date 12/20/72 Map _____

State 28 County (or town) Amite 03

Latitude: 31° 03' 59" N Longitude: 090° 48' 01" W Sequential number: 1

Lat-long accuracy: 4 T 1 S, R 4 W, Sec 9, SE NE

Local well number: 5012DA0901NO4E Other number: _____ B & H

Local use: _____ Owner or name: CURTIS BATES Address: 5 mi S. of Liberty

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 122 ft Meas. 3

Depth cased: (first perf.) 116 ft Casing type: PVC; Diam. 4 in

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9-7-73 Pump intake setting: _____ ft

Driller: J T Covington name address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) (cent.) (turb.), (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, other Deep Shallow 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) 1/2 Trans. or meter no. 5

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; 80 ft above below LSD Accuracy: _____

Date meas: 1/15/73 N 73 Yield: _____ gpm Method determined 8

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

WELL NO.

Well No. 512

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Province: 03 20 21 Section: _____

22 Drainage Basin: D 23 25 14G Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 29 T.P _____ 30 31 C.I _____
system series aquifer, formation, group

Lithology: _____ 32 33 U.S Origin: _____ 34 2 Aquifer Thickness: _____ 52 ft
35 37 Length of well open to: _____ ft 38 40 6 Depth to top of: _____ ft 41 43 70

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

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: _____

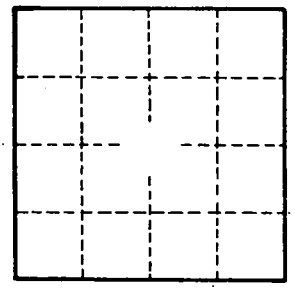
Depth to consolidated rock: _____ ft 60 63 _____ Source of data: _____ 64

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.