

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWL Date 8/70 Map _____

State 218 County (or town) Amite 03

Latitude: 31° 08' 58" N Longitude: 090° 51' 58" W Sequential number: 1

Lat-long accuracy: 3 T. N. S. R. E. W. Sec. 12 B & M

Local well number: M025CC1202NO3E Other number: _____

Local use: 065 Owner or name: _____

Owner or name: W. R. ROBERTS Address: RFD Liberty

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1121 ft Meas. rept accuracy 3

Depth cased; (first perf.) 1115 ft Casing Type: Plastic; Diam. 4 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name (L) (M) 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 S Deep Shallow

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

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

Alt. LSD: 340 Accuracy: (source) 5

Water Level 85 ft above below MP; Ft below LSD 85 Accuracy: D

Date meas: 670 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

M 25

Well No. 141

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D ²² Drainage Basin: 146 ^{23 25} Subbasin: ²⁶

(D) ²⁷ depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:
(S) ²⁸ offshore, pediment, hillside, terrace, undulating, valley flat ²⁷

MAJOR AQUIFER: ²⁸ system T.M ²⁹ series ³⁰ aquifer, formation, group MZ ³¹

Lithology: ³² U.S ³³ Origin: 3 ³⁴ Aquifer Thickness: 15 ft

 ³⁵ Length of well open to: ft ³⁶ Depth to top of: 10.6 ft ³⁷

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

Lithology: ⁴⁸ Origin: ⁴⁹ Aquifer Thickness: ft

 ⁵¹ Length of well open to: ft ⁵² Depth to top of: ft ⁵³

Intervals Screened: 4" Plastic ^{54 55 56 57 59}

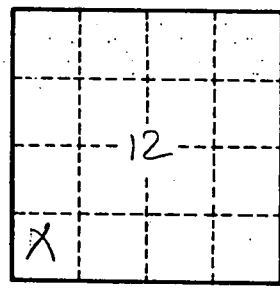
Depth to consolidated rock: ft ^{60 63} Source of data: ⁶⁴

Depth to basement: ft ^{65 68} Source of data: ⁶⁹

Surficial material: ^{70 71} Infiltration characteristics: ⁷²

Coefficient Trans: ⁷³ gpd/ft ⁷⁵ Coefficient Storage: ^{76 78}

Coefficient Perm: ⁷⁹ gpd/ft²; Spec cap: ⁸⁰ gpm/ft; Number of geologic cards: ⁸¹



Well No. 1425