

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWE Date 6-71 Map \_\_\_\_\_

State 28 County (or town) Amite 03

Latitude: 31<sup>deg</sup> 14<sup>min</sup> 49<sup>sec</sup> N Longitude: 09<sup>deg</sup> 05<sup>min</sup> 03<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>T</sup> 3<sup>N</sup> 4<sup>R</sup> 4<sup>W</sup> Sec 6 SW SE NW SE

Local well number: H028BD0603N04E Other number: \_\_\_\_\_ B & M

Local use: 305 Owner or name: \_\_\_\_\_

Owner or name: EMMATE FORD Address: 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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 111 Meas. rept accuracy 5

Depth cased; (first perf.) \_\_\_\_\_ ft 105 Casing type: PL; Diam. \_\_\_\_\_ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: S + P name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air bucket, (B) cent, (C) jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other  Deep  Shallow 40

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

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

Alt. LSD: 320 Accuracy: (source) \_\_\_\_\_ 5

Water Level: 80 ft above MP; 80 ft below LSD Accuracy: \_\_\_\_\_ D

Date meas: 4-7-71 Yield: \_\_\_\_\_ gpm 10 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ 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.

H 28

**HYDROGEOLOGIC CARD**

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

**D** Drainage Basin: 14G Subbasin:

(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

**MAJOR AQUIFER:** T M M Z  
 system series aquifer, formation, group

**Lithology:** U S Origin: 3 Aquifer Thickness: 31 ft

Length of well open to: ft 6 Depth to top of: ft 80

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

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

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

**Intervals Screened:** 4" PL

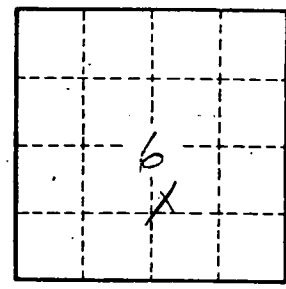
**Depth to consolidated rock:** ft Source of data: 64

**Depth to basement:** ft Source of data: 69

**Surficial material:** Infiltration characteristics: 72

**Coefficient Trans:** gpd/ft Coefficient Storage: 76 78

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



Well No. H 28