

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBWC Date 1-25-74 Map _____

State 28 County (or town) Amite Sequential number: 03

Latitude: 31° 06' 45" N Longitude: 090° 40' 25" W

Lat-long accuracy: 3' T 2' S, R 5' W, Sec 26, SW NE

Local well number: 0036CA2602N05E Other well number: _____

Local use: _____ Owner or name: _____ Address: Liberty, Miss.

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

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

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 _____

DATA AVAILABLE: Well cata Freq. W/L meas: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; Type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 136 Meas. rept accuracy _____

Depth cased: (first perf.) 128 Casing type: Dastic; Diam. in 4

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

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

Date Drilled: 12.18.73 Pump intake setting: 9.73 ft _____

Driller: Fitzgerald name _____ address _____

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

Water Level _____ Ft above _____ below MP; Ft above _____ below LSD _____ Accuracy: _____

Date meas: 07.73 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. 036

Latitude-longitude _____
d m s N S d m s

036036

HYDROGEOLOGIC CARD

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

22 **D** Drainage Basin: _____ 23 24 **146** Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Top 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 **TP** _____ aquifer, formation, group **CI**

Lithology: _____ Origin: _____ **2** Aquifer Thickness: **24** ft

Length of well open to: _____ ft **8** Depth to top of: _____ ft **112**

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

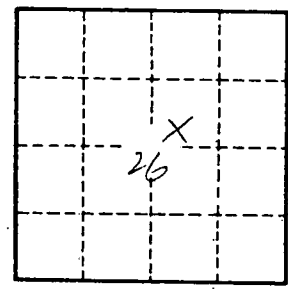
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

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

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



Well No.