

U. S. DEPT. OF THE INTERIOR

PUNCHED

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MASTER CARD

Record by Q Source of data Bowe MSGS Date 11/73 Map Pearl River
State Miss 28 County (or town) Pearl River 55
Latitude: 30 36 43 N Longitude: 08 93 31 3 Sequential number: 1
Lat-long accuracy: 2 5 N 16 E 13 NW SE
Local well number: 1094801305516W Other number: #1 B & M
Local use: 184109 274 27 Owner or name: _____
Owner or name: CENTER W. A. Address: _____
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, 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, (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: _____
Log data: Elvg 10' - 1026'

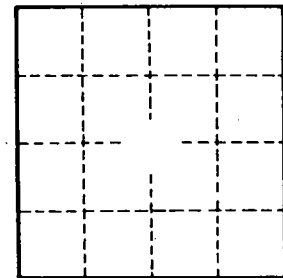
WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1142 ft Meas. 3
Depth cased: 1092 ft Casing type: 8x6 in
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, sd. pt., (T) shored, (X) open hole, (Z) other _____
Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air percussion, (J) reverse, (P) trenching, (R) driven, (T) wash, (V) drive, (W) wash, (Z) other _____
Date Drilled: 10-29-73 973 Pump intake setting: _____ ft
Driller: Grimer Drlg. Serv.
Lift: (A) air, (B) bucket, (C) cent, (J) multiple, (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. 40 ☒ Trans. or meter no. _____
Descrip. MP _____ ft above below LSD, Alt. MP _____
Alt. LSD: 208 Accuracy: topo
Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: _____
Date meas: 274 Yield: 350 gpm 354 Method determined 4
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
WATER DATA: Iron 03 Sulfate _____ Chloride 5 Hard. 0
Sp. Conduct 235 K x 10⁶ 2 Temp. 27.5 Date sampled 274
Taste, color, etc. pH=8.8 some small

V94

1.

NAME AS ON MASTER CARD Physiographic 03 Section:
 Province:
D Drainage 135 Subbasin:
 Basin:
 (D) (C) (E) (F) (H) (K) (L)
 depression, stream channel, dunes, flat, hilltop, sink, swamp,
 Top of well site: (Ø) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR TM
 AQUIFER: system series aquifer, formation, group MZ
 Lithology: US Origin: 3
 Length of well open to: ft 50 Depth to top of: 1080 ft
100
 OR
 AQUIFER: system series aquifer, formation, group
 Lithology:
 Length of well open to: ft
 Intervals
 Screened:
 Depth to consolidated rock: ft
 Depth to basement: ft
 Surfacial material:
 Infiltration characteristics:
 Coefficient Trans: 130,000 gpd/ft 134 Coefficient Storage:
 Coefficient Perm: 1300 gpd/ft²; Spec cap: 27 gpm/ft; Number of geologic cards:

$$\begin{array}{r} 10.82 \\ 130.00 \\ 12.64 \\ \hline 117.36 \\ 2.10 \text{ mp.} \\ \hline 115.26 \text{ LSD} \end{array}$$


Well No.

GP 0 937-142