

APR 25 1975

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

6 mi E of Ocean Spring

MASTER CARD

Record by MAH Source of data BOWC Date 1/28/75 Map _____

State 28 County (or town) Jackson Sequential number: 30

Latitude: 30⁵ 23⁷ 45⁹ N¹¹ Longitude: 088¹² 43¹⁵ 11¹⁸

Lat-long accuracy: 4⁷⁰ T 7⁸ R 7⁹ Sec 31, SE $\frac{1}{4}$, NW $\frac{1}{4}$, NE $\frac{1}{4}$ B & M

Local well number: 0265BA3107507W Other number: _____

Local use: 239 Owner or name: J. P. E. GILL JR Address: 107 Kessler Creek Biloxi

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dis: P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other: H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed: W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 588 ft Meas. 3

Depth cased: (first perf.) 578 ft Casing type: PVC; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perfor.), (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 bored, (B) cable, (C) dug, (D) hyd jetted, (H) air, (J) reverse, (P) percuss, (R) rotary, (T) driven, (U) wash, (V) drive, (W) wash, (Z) other: H

Date Drilled: 974 Pump intake setting: _____ ft

Driller: Mr. Rice Water Works 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: S Deep Shallow

Power (type): (nat) diesel, (elec) elec, (gas) gas, (LP) gasoline, (hand) hand, (gas) gas, (wind) wind, (H.P.) H.P.: 1 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft. below LSD 10 Accuracy: _____

Date meas: 474 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. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: 1

D Drainage Basin: **13S** Subbasin: _____

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

MAJOR AQUIFER: _____ system series **TM** aquifer, formation, group **MZ**

Lithology: _____ **US** Origin: **3** Aquifer Thickness: **35** ft

Length of well open to: _____ ft **10** Depth to top of: _____ ft **555**

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: _____

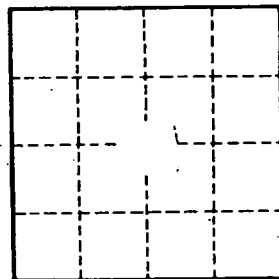
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. _____