

PUNCHED

JAN 08 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowl Date 8-1-73 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30⁵ 33⁷ 31⁹ 0¹¹ N^S Longitude: 08¹² 93¹³ 70¹⁸ Sequential number: 1

Lat-long accuracy: 3⁷⁰ T 6^N R 16^E Sec 5, NW 1/4, NW 1/4, SE 1/4, 2 mi NE Picayune B & M

Local well number: X0808D0506516W Other well number: _____

Local use: 159 Owner or name: _____

Owner or name: EARL GRABERT Address: Rt 2 - Carriere

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

Pressure cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 542 Meas. rept accuracy 3

Depth cased: _____ ft 532 Casing type: Galv; Diam. _____ in 2

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

Date Drilled: 9:32 Pump intake setting: _____ ft _____

Driller: Penton Wheel Serv 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): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ (source) _____

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

Date meas: _____ 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

1 **SAME AS ON MASTER CARD**

19 **Physiographic**
Province: _____

20 21 **0.3**

Section: _____

22 **D**

23 **Drainage**
Basin: _____

24 25 **13V**

Subbasin: _____

26 _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR

AQUIFER: _____

system

series

28 29 **TM**

aquifer, formation, group

30 31 **MZ**

Lithology: _____

32 33 **US**

Origin: _____

34 **3**

Aquifer

Thickness: _____

ft

35 37 **Length of well open to:** _____ ft 38 40 **10** **Depth to top of:** _____ ft 41 43

MINOR

AQUIFER: _____

system

series

44 45 _____

aquifer, formation, group

46 47 _____

Lithology: _____

48 49 _____

Origin: _____

50 _____

Aquifer

Thickness: _____

ft

51 53 **Length of well open to:** _____ ft 54 56 _____ **Depth to top of:** _____ ft 57 59

Intervals

Screened: _____

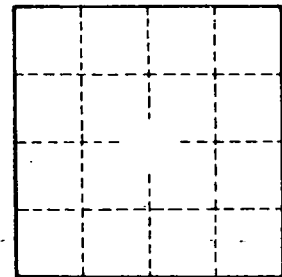
Depth to consolidated rock: _____ ft 60 63 _____ **Source of data:** _____ 64

Depth to basement: _____ ft 65 68 _____ **Source of data:** _____ 69

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft 73 75 _____ **Coefficient Storage:** _____ 76 78

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



Well No. _____