

PUNCHED

JAN 8 1975

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map _____

State 28 County (or town) Pearl River 55

Latitude: 303550N Longitude: 0893919 Sequential number: 1

Lat-long accuracy: 5 T 5 S R 17 Sec 24 B & M

Local well number: U084 2405S17W Other number: _____

Local use: 074 Owner or name: _____

Owner or name: ELMORE GARCHE Address: Picayune

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dept. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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: 195 ft Meas. rept accuracy 3

Depth cased: (first perf.) 190 ft Casing type: Yah Diam. in 2

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (perf.), (D) (screen), (E) horiz. gallery, (F) open end, (G) open perf., (H) screen, (I) sd. pt., (J) shored, (K) other, (L) other S

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

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Neil Lumpkin address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft above below LSD 84 Accuracy: _____

Date meas: 373 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. U 84

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20, 21 Section: _____

22 D 23 Drainage Basin: 131V 24 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 TM 28, 29 aquifer, formation, group MZ 30, 31

Lithology: _____ 32, 33 Origin: 3 34 Aquifer Thickness: 45 ft

 Length of well open to: _____ ft 5 38, 39 Depth to top of: _____ ft 150 41, 42

MINOR
 AQUIFER: _____ system, _____ series _____ 44, 45 aquifer, formation, group _____ 46, 47

Lithology: _____ 48, 49 Origin: _____ 50 Aquifer Thickness: _____ ft

 Length of well open to: _____ ft _____ 54, 55 Depth to top of: _____ ft _____ 57, 58

Intervals Screened: 2" SS.

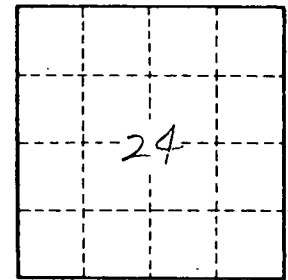
Depth to consolidated rock: _____ ft _____ 60, 61 Source of data: _____ 64

Depth to basement: _____ ft _____ 65, 66 Source of data: _____ 69

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

Coefficient Trans: _____ gpd/ft _____ 73, 74 Coefficient Storage: _____ 76, 77

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



Well No. 1187