

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 2-4-74 Map JAN 10 1974

State 28 County (or town) Pearl River 55

Latitude: 30 39 30 N Longitude: 08 9 42 00 Sequential number: 1

Lat-Long accuracy: 3 T 4 S R 17 W Sec 33 NE NE

Local well number: 7056AA3304S17W Other number: B & M

Local use: 159 Owner or name: C. R. JARRELL Address: Carriere, Miss

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: 90.2 Meas. rept accuracy 3

Depth cased: (first perf.) 88.2 Casing type: Galv Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other 5

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

Date Drilled: 12-7-73 9-7-73 Pump intake setting: 33 ft 36 38

Driller: Penton Well Serv.

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. 41

Descrip. MP 5 ft above below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 43

Water Level: 42 ft above below MP; 43 ft above below LSD 22 Accuracy: 47

Date meas: 48 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79

meas: D. 7.3 Yield: 13 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 66 ppm Sulfate 67 ppm Chloride 68 ppm Hard. 69 ppm

Sp. Conduct 70 K x 10 71 Temp. 72 °F Date sampled 73 74 75 76 77 78 79

Taste, color, etc. 80

Well No. P56

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: _____
22 23 25 26

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

MAJOR
AQUIFER: _____ system _____ series T M aquifer, formation, group M Z
28 29 30 31

Lithology: U S Origin: 3 Aquifer Thickness: 82 ft
32 33 34

Length of well open to: _____ ft 20 Depth to top of: _____ ft 820
35 37 38 40 41 43

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

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

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

Intervals Screened: _____

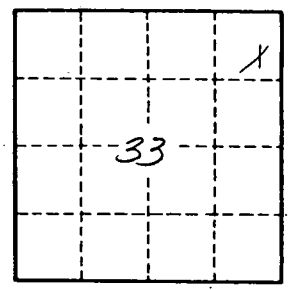
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
77 79



Well No. _____