

WRD Exp. (GW)
April 1966

Well No. P2
E log # 93

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Jessup Source of data MSGS Date 9-1-67 Map PICAYUNE 15'

State Miss. County 28 Pearl River Sequential number: 55

Latitude: 30 deg 39 min 59 sec N Longitude: 089 degrees 38 min 57 sec W Sequential number: 1

Lat-long accuracy: 1 T. 4 S. R. 170 E. Sec. 25, SW $\frac{1}{4}$, NE $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: P002AD2504S17W Other number: B & M

Local use: 184093 Owner or name: Pearl River Central Assn. T.H. # 1-A

Owner or name: PEARL R. CTL. W. A Address: _____

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

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 P

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: yes no, period: _____

Aperture cards: yes

Log data: E log 10-899 et D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 860 accuracy 3

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 8 1/2 x 6 in 8

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

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

Date Drilled: 8-14-67 9-6-67 Pump intake setting: _____ ft

Driller: Griner Dalg. Serv. name address

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H₂P. 15 Trans. or meter no. _____

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

Alt. LSD: 248' 248 Accuracy: (source) Topo. 4

Water Level _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: 132 D

Date meas: 168 Yield: _____ gpm 150 Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 2 Temp. _____ °F 25.5 Date sampled 674

Taste, color, etc. _____

Wes
DEC 16 1974

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

P2

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

HYDROGEOLOGIC CARD

Province: 03 Section: _____
20 21

Drainage Basin: D Subbasin: 113 ✓ _____
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat _____
27 E

MAJOR AQUIFER: system _____ series JM aquifer, formation, group MZ
28 29 30 31

Lithology: US Origin: 3 Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft Depth to top of: 79.5 ft
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: _____

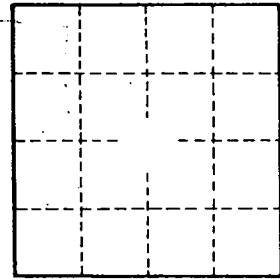
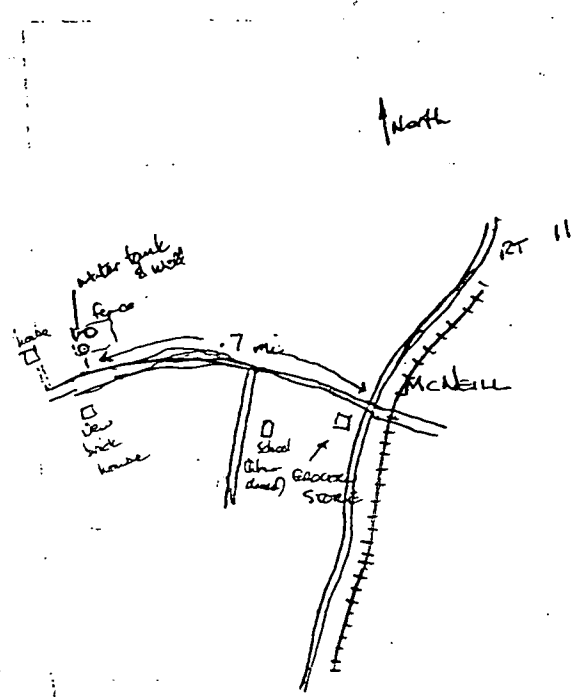
Depth to consolidated rock: _____ ft Source of data: _____
60 63 64

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: _____
79



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