

WELL SCHEDULE

08 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 2-73 Map _____

State 28 County (or town) Pearl River 55

Latitude: 303125N Longitude: 0893450 Sequential number: 1

Lat-long accuracy: 3 T 6 R 16 Sec 15 NE NE SE

Local well number: X068AD1506516W Other number: _____ B & M

Local use: 159 Owner or name: _____

Owner or name: SAM WHITFIELD Address: Ricayune

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) 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 D

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 598 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 588 Casing type: Galv Diam. _____ in 2

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

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

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Penton name _____ 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) gas, (C) gasoline, (D) hand, (E) gas, (F) wind; H.P. 1/2 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 2 Accuracy: _____

Date meas: 173 Yield: _____ gpm 9 Method determined 9

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

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

Sp. Conduct _____ K x 10 6 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 0:3 Section: _____
Province: _____ 20 21

22 D Drainage 1:3:5 Subbasin: _____ 26
Basin: _____ 23 25

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

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

Lithology: _____ U.S Origin: 3 3 Aquifer Thickness: 58 ft
32 33 34

 Length of Depth to
well open to: _____ ft 10 top of: _____ ft 540
35 37 38 40 41 43

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

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

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

Intervals 2" SS.
Screened: _____

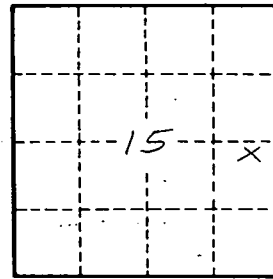
Depth to Source of data: _____ 64
consolidated rock: _____ ft 60 63

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

Surficial Infiltration characteristics: _____ 72
material: _____ 70 71

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

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



Well No. 11
X 68