

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 3-72 Map \_\_\_\_\_

State 28 County (or town) Pearl River 55

Latitude: 30<sup>deg</sup> 39<sup>min</sup> 36<sup>sec</sup> N Longitude: 08<sup>deg</sup> 9<sup>min</sup> 26<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>sec</sup> 40<sup>min</sup> 14<sup>sec</sup> E 31<sup>sec</sup> NW NW B & M

Local well number: 5004BB3104514W Other number: \_\_\_\_\_

Local use: 309 Owner or name: W.M. STRAHAN Address: Poplarville

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: \_\_\_\_\_

Aperture cards:  yes

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 276 Meas. 3

Depth cased: 266 Casing Type: PVC Diam. 4

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

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

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft

Driller: Bud Renton 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 S Deep  Shallow

Power (type): X diesel, X gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 155 Accuracy: 4

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: 149

Date meas: 2-7-72 Yield: 12 1/2 gpm Method 12 determined

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Surface \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNC

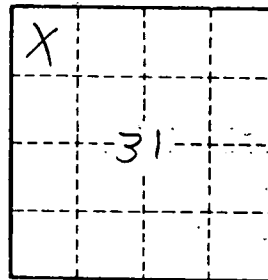
well no

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: 20 21  
D Drainage Basin: 1.3.5 Subbasin: 22 23 24 25 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: T.M M.Z  
 system series aquifer, formation, group 30 31  
 Lithology: U.S Origin: 3 Aquifer Thickness: 36 ft  
32 33 34  
35 37 Length of well open to: ft 7.0 Depth to top of: ft 24.0  
38 40 41 43  
 MINOR AQUIFER: series aquifer, formation, group 46 47  
44 45 48 49 50 51 53  
 Lithology: Origin: Aquifer Thickness: ft  
54 56 57 59  
 Intervals Screened: 4" PVC  
 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  
 Perm: gpd/ft<sup>2</sup> ; Spec cap: gpm/ft; Number of geologic cards: 79

Red shale 0-16'  
 Red sand 16-58'  
 Blue shale 58-240'  
 Blue sd 240-276'



Well No. 6