

PERMITS  
JAN 08 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bow Date 9-25-74 Map \_\_\_\_\_

State 28 County Pearl River (or town) 55

Latitude: 30<sup>deg</sup> 29<sup>7 min</sup> 27<sup>11 sec</sup> N Longitude: 089<sup>12 degrees</sup> 42<sup>13 min</sup> 41<sup>19 sec</sup> Sequential number: \_\_\_\_\_

Lat-long accuracy: 3<sup>70</sup> T 6<sup>N</sup> 17<sup>R</sup> 17<sup>E</sup> Sec 33 NE, SW, SE

Local well number: W063CC3306517W Other number: \_\_\_\_\_

Local use: 159 Owner or name: DENNIS HUMPHREY Address: \_\_\_\_\_

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (F) (M) (N) (P) (S) (W) P

Use of water: (A) Air cond., Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) 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: \_\_\_\_\_

perature cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1086 Meas. 3

Depth cased; (first perf.) \_\_\_\_\_ ft 1066 Casing type: galv; Diam. \_\_\_\_\_ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft 38

Driller: Penton W Serv name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P.  Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 51' Accuracy: (source) \_\_\_\_\_

Water Level: flow ft above below MP; Ft above below LSD F Accuracy: \_\_\_\_\_

Date meas: 974 Yield: flows 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D 13V Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series Tm \_\_\_\_\_ aquifer, formation, group mz

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 3 Aquifer Thickness: 66 ft

Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 102

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

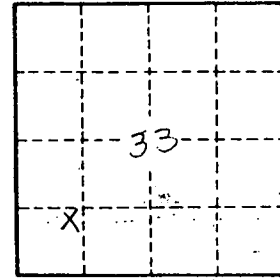
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.