

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog # 102

10m 03 10

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by d Source of data MSGs Date 9/71 Map _____

State ZIY County (or town) Pearl River 55

Latitude: 305030N Longitude: 0893428 Sequential number: 11

Lat-long accuracy: 2 T 2 S 16 W 26 SE 1 NW 1 SW 1

Local well number: F022BC2602516W Other number: _____ B & M

Local use: 184102 Owner or name: Plantation Park

Owner or name: W. POPLARVILLE Address: Test Hole # 1

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.

Hyc. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes/no; period: _____

Aperture cards: yes

Log data: Elog 10' - 1099' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 890 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 850 Casing type: _____; Diam. 4x3 in 4

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (perf.), (H) horz. gallery, (O) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (H) jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (U) driven, (V) wash, (W) drive, (X) other H

Date Drilled: 8/71 9:71 Pump intake setting: _____ ft _____

Driller: DEAN GRINER name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other S Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 5 T Trans. or meter no. _____

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

Alt. LSD: 325 Accuracy: (source) topo 4

Water Level: _____ ft above/below MP; _____ ft above/below LSD 201 Accuracy: _____ D

Date meas: 871 Yield: _____ gpm 40 Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 113V

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group mz

Lithology: US Origin: 3 Aquifer Thickness: 80 ft

Length of well open to: 80 ft Depth to top of: 805 ft

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: _____

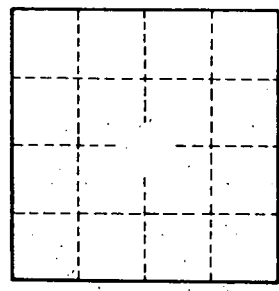
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.