

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data mBour Date 5-11-72 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30° 31' 01" N Longitude: 08° 9' 36" W Sequential number: 1

Lat-long accuracy: 30 T 2 N 16 E Sec 28 12 degrees 13 min sec 18

Local well number: F 0 3 3 6 4 2 8 0 2 5 1 6 W Other number: _____

Local use: 3 0 9 Owner or name: ALBERT FAIRLEY Address: Opplaville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 257 ft Meas. rept accuracy 3

Depth cased: (firs: perf.) 252 ft Casing type: Galv Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open end, (J) percuss, rotary, (K) air reverse, (L) air percuss, rotary, (M) air percuss, rotary, (N) air percuss, rotary, (O) air percuss, rotary, (P) air percuss, rotary, (Q) air percuss, rotary, (R) air percuss, rotary, (S) air percuss, rotary, (T) air percuss, rotary, (U) air percuss, rotary, (V) air percuss, rotary, (W) air percuss, rotary, (X) air percuss, rotary, (Y) air percuss, rotary, (Z) air percuss, rotary

Method Drilled: (A) rot, (B) air bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

Date Drilled: 3-12-72 9-7-72 Pump intake setting: _____ ft

Driller: Bud Pentaviv Son name address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) multiple, (E) none, (F) piston, (G) rot, (H) submerg, (I) turb, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 200 Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft below LSD 93 Accuracy: _____

Date meas: 3-7-72 Yield: 250 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

F33

Well No. F33

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 13V

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

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

Lithology: _____ Origin: S Aquifer Thickness: 53 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 204

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: 2" S.S.

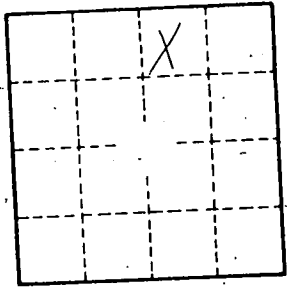
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. F33