

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EG Source of data MBWC Date 7-12-74 Map _____

State 28 County Pearl River (or town) 55

Latitude: 30 29 14 N Longitude: 089 40 39 Sequential number: 1

Lat-long accuracy: 3 T 6 S R 170 W Sec 35 1 NW 1 NW B & M

Local well number: W138B3506517W Other number: _____

Local use: 159 Owner or name: _____

Owner or name: DANIEL MCDANIEL Address: Nicholson, Mr.

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ 67

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) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ 68

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. _____ 69

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; Type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes _____ no, period: _____ 76

Temperature cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 369 Meas. _____ 24

Depth cased: (first perf.) _____ ft 359 Casing type: Galv. Diam. _____ in _____ 29

Finish: (C) porous concrete, (F) gravel w. (per-f.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 32

Date Drilled: 6-11-74 33 974 Pump intake setting: _____ ft _____ 36 38

Driller: Penton Well Sew.

Lift (type): (A) air, (B) bucket, (C) cant, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ 39 Deep _____ 40 Shallow _____

Power (type): (nat) diesel, (elec) elec, (gas) gas, (LP) gasoline, (hand) hand, (gas) gas, (wind) wind, (H.P.) H.P. _____ 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 48 15 Accuracy: _____ 52

Date meas: _____ 53 672 Yield: _____ gpm _____ 54 10 Method determined _____ 61

Drawdown: _____ ft _____ 62 Accuracy: _____ 63 Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No. W138

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 320

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: _____

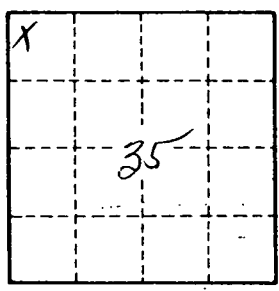
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.