

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JIS Source of data ROWC Date 12/69 Map _____

State 28 County (or town) Pearl River 5.5

Latitude: 30 45 19 N Longitude: 089 42 22 W Sequential number: 1

Lat-long accuracy: 5

Local well number: 5025 2803 S17W Other number: _____ B & M

Local use: 074 Owner or name: _____

Owner or name: CLINT M SWEIL Address: _____

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, (W) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 174 Meas. rept accuracy 3

Depth cased: _____ ft 169 Casing type: Galv. Diam. in 2

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

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

Date Drilled: 9 6 9 Pump intake setting: _____ ft

Driller: _____

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

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 3 ft above MP; Ft below LSD 3 Accuracy: _____

Date meas: 8 6 9 Yield: _____ gpm 10 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. K 25

Well No. 15 25

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____

D ¹⁹ Drainage Basin: 13V _{23 23} Subbasin: ₂₆

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (H) (K) (L) (U) (V) ₂₇

MAJOR AQUIFER: TM _{28 29} series aquifer, formation, group MZ _{30 31}

Lithology: S _{32 33} Origin: ₃₄ Aquifer Thickness: 34 ft

₃₅ ₃₇ Length of well open to: ₃₈ ₃₉ 5 ft Depth to top of: 140 ₄₁ ft

MINOR AQUIFER: ₄₄ ₄₅ series aquifer, formation, group ₄₆ ₄₇

Lithology: ₄₈ ₄₉ Origin: ₅₀ Aquifer Thickness: ft

₅₁ ₅₃ Length of well open to: ₅₄ ₅₆ Depth to top of: ₅₇ ₅₉ ft

Intervals Screened: 2" SS

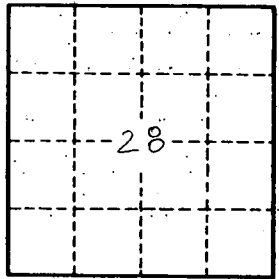
Depth to consolidated rock: ₆₀ ₆₃ ft Source of data: ₆₄

Depth to basement: ₆₅ ₆₈ ft Source of data: ₆₉

Surficial material: ₇₀ ₇₁ Infiltration characteristics: ₇₂

Coefficient Trans: ₇₃ ₇₅ gpd/ft Coefficient Storage: ₇₆ ₇₈

Coefficient Perm: ₇₉ gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: ₇₉



Well No. 15 25