

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Reed Source of data Owner Date 6-14-39 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30 28 57 N Longitude: 08 9 41 22 W Sequential number: 1

Lat-long accuracy: 30 T 6 S R 17 W Sec 34, NW 1/4, SW 1/4

Local well number: W 069 BC 34 06 S 17 W Other number: _____ B & M

Local use: 024 Owner or name: EMMET METZLER Address: _____

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

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 H

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 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: _____

erture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 952 ft Meas. rept. accuracy 6

Depth cased: (first perf.) 922 ft Casing type: _____; Diam. in 3

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

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

Date Drilled: 927 Pump intake setting: _____ ft

Driller: Fred Butler 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 Deep Shallow 40

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

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

Alt. LSD: 49 Accuracy: (source) 4

Water Level: 470.4 ft above below MP; 69 ft above below LSD Accuracy: A

Date meas: 639 Yield: 275 gpm Method determined 110

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

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

Sp. Conduct 82 K x 10⁶ Temp. 82 °F Date sampled _____

Taste, color, etc. _____

Well No. W 69

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 13V Subbasin:

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

MAJOR AQUIFER: T M M Z

Lithology: 9 S Origin: Aquifer Thickness: _____ ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 870

MINOR AQUIFER:

Lithology: Origin: Aquifer Thickness: _____ ft

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

Intervals Screened: _____

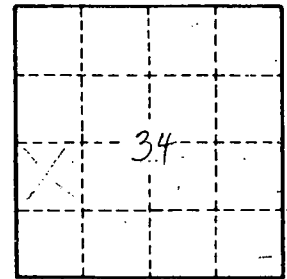
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Map on sing set

Well No.