

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-72 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30° 35' 56" N Longitude: 08° 9' 37" W Sequential number: 1

Lat-long accuracy: 3 T 50 N R 160 E Sec 20, SW 1/4, NE 1/4

Local well number: V.084CA20.05S16W Other number: _____

Local use: 309 Owner or name: _____

Owner or name: DON GARDEN Address: Princeton

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 588 ft Meas. rept accuracy _____

Depth cased: 578 ft Casing type: gab Diam. _____ in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____

Date Drilled: 9-72 Pump intake setting: _____ ft

Driller: Bud Renton name address _____

Lift (type): (A) a:r, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep Shallow

Power (type): (A) d:esel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 9-72 Yield: _____ gpm Method determined _____

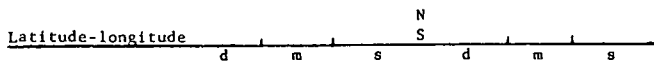
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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. V 84



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: _____ ^{20 21} Section: _____

²² **D** Drainage Basin: _____ ^{23 25} **113V** Subbasin: _____ ²⁶ _____

Topo 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 _____ ²⁷ _____

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

Lithology: _____ ^{32 33} **US** Origin: _____ ³⁴ **3** Aquifer Thickness: _____ **28** ft

Length of well open to: _____ ft _____ ^{38 40} **10** Depth to top of: _____ ft _____ ^{31 43} **560**

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ^{54 56} _____ Depth to top of: _____ ft _____ ^{57 59} _____

Intervals Screened: **2" Galv**

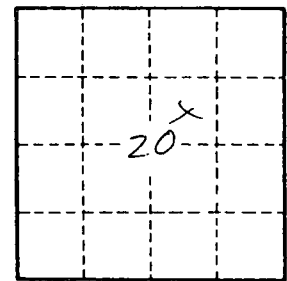
Depth to consolidated rock: _____ ft _____ ^{60 63} _____ Source of data: _____ ⁶⁴ _____

Depth to basement: _____ ft _____ ^{65 68} _____ Source of data: _____ ⁶⁹ _____

Surficial material: _____ ^{70 71} _____ Infiltration characteristics: _____ ⁷² _____

Coefficient Trans: _____ gpd/ft _____ ^{73 75} _____ Coefficient Storage: _____ ^{76 78} _____

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹ _____



Well No. **11V84**