

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD #

Record by H B Harris Source of data C. E. Byrd Date 10-24-61 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30° 55' 58" N Longitude: 08° 9' 29" W Sequential number: 1

Lat-long accuracy: 3 T 1 S R 15 Sec 28, SW 1, SE 1, NE 1

Local well number: C001DA2801S15E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: C. E. BYRD 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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

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 _____ 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: _____ ft 48 Meas. rept accuracy _____ 6

Depth cased: (first perf.) _____ ft _____ ft Casing type: galv; Diam. _____ in _____ 2

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open perf., (I) galv. screen, (J) sd. pt., (K) shored, (L) open hole, (M) other _____ 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) rotary, (H) trenching, (I) driven, (J) wash, (K) other _____ 4

Date Drilled: 9:54 Pump intake setting: _____ ft _____ 38

Driller: Marvin Bell name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ 40 Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1/2 S Trans. or meter no. _____

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

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

Water Level: _____ ft above MP; _____ ft below LSD 32 Accuracy: _____ 52 G

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. C1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: D Subbasin: 135 26

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

MAJOR AQUIFER: system series OG aquifer, formation, group OT

Lithology: Origin: Aquifer Thickness: ft

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

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: 64

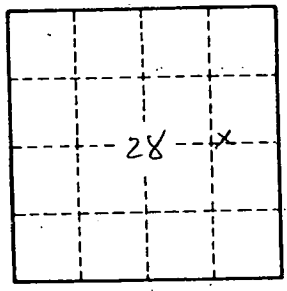
Depth to basement: ft Source of data: 69

Surficial material: **Infiltration characteristics:** 72

Coefficient Trans: gpd/ft **Coefficient Storage:** 76-78

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

Map on orig. sch.



Well No.