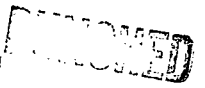


WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION



MASTER CARD

Record by H Source of data Brow Date 4-14-75 Map \_\_\_\_\_

State 58 County (or town) Pearl River 55

Latitude: 304200N Longitude: 0892725 Sequential number: 1

Lat-long accuracy: 5 T 4 R 15 Sec 13 t. \_\_\_\_\_ t. \_\_\_\_\_ t. 11m S Pearl River

Local well number: R 0 2 4 1 3 0 4 5 1 5 W Other number: \_\_\_\_\_

Local use: 359 Owner or name: \_\_\_\_\_

Owner or name: LILLIE MARKS Address: Pearl River

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) Irr, (H) Med, (I) Ind, (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: \_\_\_\_\_

Perfor. cards:  yes

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 276 ft Meas. 3 accuracy 2

Depth cased; (first perf.): 270 ft Casing type: PVC Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

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

Date Drilled: 1-9-75 975 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 5 Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. T

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 148 Accuracy: \_\_\_\_\_

Date meas: 175 Yield: \_\_\_\_\_ gpm 300 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. 1

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD** **Physiographic** 03 **Section:** \_\_\_\_\_

**Province:** \_\_\_\_\_ 20 21

**Drainage Basin:** D 135 **Subbasin:** \_\_\_\_\_ 22 23 24

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

**MAJOR AQUIFER:** \_\_\_\_\_ TM \_\_\_\_\_ ME \_\_\_\_\_ 28 29 30 31

**Lithology:** \_\_\_\_\_ S **Origin:** \_\_\_\_\_ 3 **Aquifer Thickness:** 21 ft. 32 33 34

**Length of well open to:** \_\_\_\_\_ ft. 6 **Depth to top of:** \_\_\_\_\_ ft. 255 35 36 37 38 39 40 41 42

**MINOR AQUIFER:** \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_ 43 44 45 46 47

**Lithology:** \_\_\_\_\_  **Origin:** \_\_\_\_\_  **Aquifer Thickness:** \_\_\_\_\_ ft. 48 49 50

**Length of well open to:** \_\_\_\_\_ ft.  **Depth to top of:** \_\_\_\_\_ ft.  51 52 53 54 55 56 57 58 59

**Intervals Screened:** \_\_\_\_\_

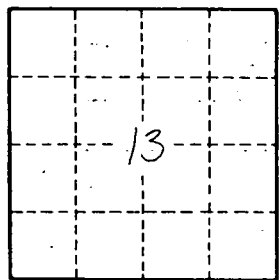
**Depth to consolidated rock:** \_\_\_\_\_ ft.  **Source of data:** \_\_\_\_\_ 60 61 62 63 64

**Depth to basement:** \_\_\_\_\_ ft.  **Source of data:** \_\_\_\_\_ 65 66 67 68 69

**Surficial material:** \_\_\_\_\_  **Infiltration characteristics:** \_\_\_\_\_ 70 71 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft  **Coefficient Storage:** \_\_\_\_\_ 73 74 75 76 77 78

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_ 79



Well No. \_\_\_\_\_