

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by B.D. Source of data Bowc Date 2-71 Map \_\_\_\_\_

State 28 County (or town) Pearl River 55

Latitude: 30 43 59 N Longitude: 0 89 38 53 Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 17 Sec. 1 NE, NE, NE

Local well number: P 036 A A 01 04 51 7 W Other number: \_\_\_\_\_

Local use: 253 Owner or name: \_\_\_\_\_

Owner or name: JAMES HARVARD Address: Jones Chapel

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 388 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 378 Casing type: Galv. Diam. \_\_\_\_\_ in 2

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

Method: (A) air rot, (B) 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 H

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: E + J 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  Deep  Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. 5

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

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

Water Level: 1 1/2 ft above MP; 2 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 070 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. P 36

Well No. P

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section:           

22 D Drainage Basin: 131Y 23 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 TM series            aquifer, formation, group M7

Lithology: S Origin:            Aquifer Thickness: 30 ft

Length of well open to:            ft 140 Depth to top of: 358 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: 2" 5.5'

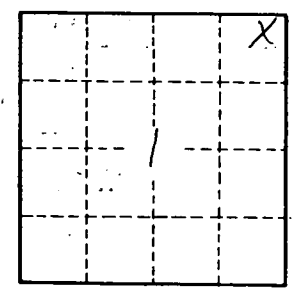
Depth to consolidated rock:            ft            Source of data:           

Depth to basement:            ft            Source of data:           

Surficial material:            Infiltration characteristics:           

Coefficient Trans:            gpd/ft            Coefficient Storage:           

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



Well No. P36