

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map \_\_\_\_\_

State 28 County (or town) Pearl River 5:5

Latitude: 30<sup>5</sup> 35<sup>7</sup> 30<sup>9</sup> N<sup>11</sup> Longitude: 08<sup>12</sup> 94<sup>15</sup> 15<sup>18</sup> Sequential number: 1

Lat-long accuracy: 2<sup>20</sup> T 5<sup>3</sup> S R<sup>17</sup> Sec 21, SE<sup>1</sup>, SE<sup>1</sup>, SE<sup>1</sup>

Local well number: U085DD2105S17W Other number: \_\_\_\_\_ B & M

Local use: 159 Owner or name: \_\_\_\_\_ Address: Pacayine

Owner or name: J A DURAPAU Address: Pacayine

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (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: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 290 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 280 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) open hole, (O) other \_\_\_\_\_ 5

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

Date Drilled: 9-7-3 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

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

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 3 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 20 Accuracy: \_\_\_\_\_ D

Date meas: 3-7-3 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 7

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

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

Well No. U85

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

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

1 **SAME AS ON MASTER CARD** 19 **Physiographic** 20 **03** 21 **Section:** \_\_\_\_\_  
 Province: \_\_\_\_\_

22 **D** 23 **13V** 24 **Subbasin:** \_\_\_\_\_  
 Drainage Basin: \_\_\_\_\_

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

**MAJOR** 28 **TM** 29 \_\_\_\_\_ 30 **MZ** 31 \_\_\_\_\_  
 Aquifer: system series aquifer, formation, group

Lithology: \_\_\_\_\_ 32 **US** 33 \_\_\_\_\_ 34 **3** 35 **Aquifer** 36 **40** 37 \_\_\_\_\_  
 Thickness: \_\_\_\_\_

38 \_\_\_\_\_ 39 **Length of** 40 **10** 41 **Depth to** 42 **260** 43 \_\_\_\_\_  
 well open to: ft top of: ft

**MINOR** 44 \_\_\_\_\_ 45 \_\_\_\_\_ 46 \_\_\_\_\_ 47 \_\_\_\_\_  
 Aquifer: system series aquifer, formation, group

Lithology: \_\_\_\_\_ 48 \_\_\_\_\_ 49 \_\_\_\_\_ 50 \_\_\_\_\_ 51 \_\_\_\_\_  
 Thickness: \_\_\_\_\_

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

**Intervals** 59 **2" S.S.**  
 Screened: \_\_\_\_\_

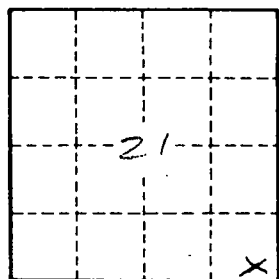
**Depth to** 60 \_\_\_\_\_ 61 \_\_\_\_\_ 62 \_\_\_\_\_ 63 \_\_\_\_\_ 64 \_\_\_\_\_  
 consolidated rock: ft Source of data:

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

**Surficial** 70 \_\_\_\_\_ 71 \_\_\_\_\_ 72 \_\_\_\_\_ 73 \_\_\_\_\_ 74 \_\_\_\_\_  
 material: Infiltration characteristics:

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

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



Well No. 485