

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOINC Date 6/70 Map _____

State 29 County (or town) Pearl River 55

Latitude: 303924 N Longitude: 0893712 Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. _____ B & M

Local well number: Q030 3204516W Other number: _____

Local use: 074 Owner or name: _____

Owner or name: T. P. HAYES Address: _____

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ no. period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 56 ft Meas. rept. accuracy 3

Depth cased; (first perf.): 51 ft Casing type: Plastic Diam. in 2

Finish: porous concrete; gravel w. (perfor.); (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, other S

Method Drilled: (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: _____ 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 S Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 20 ft above MP; Ft. below LSD 20 Accuracy: _____

Date meas: 470 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

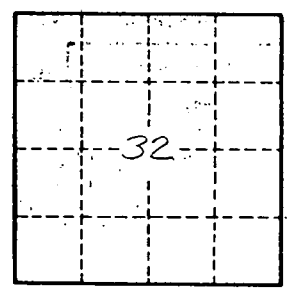
Q 30

Well No. Q 30

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD			Physiographic Province: <u>03</u>			Section: _____		
Drainage Basin: <u>D</u>			Subbasin: <u>13V</u>			_____		
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat								
MAJOR AQUIFER: _____			series: <u>TM</u>			aquifer, formation, group: <u>MZ</u>		
Lithology: _____			Origin: <u>S</u>			Aquifer Thickness: <u>46</u> ft		
Length of well open to: _____ ft			Depth to top of: _____ ft			_____		
MINOR AQUIFER: _____			series: _____			aquifer, formation, group: _____		
Lithology: _____			Origin: _____			Aquifer Thickness: _____ ft		
Length of well open to: _____ ft			Depth to top of: _____ ft			_____		
Intervals Screened: <u>24 Plastic</u>								
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 ²			Spec cap: _____ gpm/ft			Number of geologic cards: _____		



Well No. Q 30