

PUNCHED

FORM 9-1642 (1-68)

Well No. 462

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 1-72 Map _____
 State Z:8 County (or town) Pearl River 5:5
 Latitude: 30° 37' 41" N Longitude: 0° 8' 41" W Sequential number: 1
 Lat-long accuracy: 30 T. 50 N. 170 E. Sec 10, SE 1/4, NW 1/4
 Local well number: 4062DB1005517W Other number: _____ B & M
 Local use: 309 Owner or name: JIM KENNEDY Address: Carriere
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
 Water: Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, _____
 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 no
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 441 ft Meas. rept accuracy 3
 Depth cased: 421 ft Casing type: Yah Diam. in 2
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., sd. pt., shored, open hole, other _____
 Method: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, driven, drive wash, other _____
 Drilled: 9:7:1 Pump intake setting: _____ ft
 Driller: Bud Penton
 Lift (type): air, bucket, cent, jet, multiple, (cent.) (turb.) none, piston, rot, submerg, turb, other _____ Deep Shallow
 Power (type): diesel, nat, gas, gasoline, hand, gas, wind, H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level 16 1/2 lbs above below MP; Ft below LSD 3:8 Accuracy: _____
 Date meas: 2:7:1 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.

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Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** _____

22 **D** **Drainage Basin:** 13V 23 25 **Subbasin:** _____ 24

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

MAJOR AQUIFER: _____ **TM** _____ **MZ** _____
system series aquifer, formation, group 28 29 30 31

Lithology: _____ **S** _____ **Origin:** _____ **Aquifer Thickness:** 25 ft 32 33 34

Length of well open to: _____ ft 20 **Depth to top of:** _____ ft 416 35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group 44 45 46 47

Lithology: _____ _____ **Origin:** _____ **Aquifer Thickness:** _____ ft 48 49 50

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____ 51 53 54 56 57 59

Intervals Screened: 2" S.S.

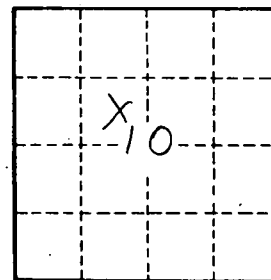
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 60 63 64

Depth to basement: _____ ft _____ **Source of data:** _____ 65 68 69

Surficial material: _____ **Infiltration characteristics:** _____ 70 71 72

Coefficient Trans: _____ **gpd/ft** _____ **Coefficient Storage:** _____ 73 75 76 78

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



Well No. _____

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