

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 Pearl River (or town) 55

Latitude: 30 36 45 N Longitude: 08 93 30 5 Sequential number: 1

Lat-long accuracy: 5 T. S R. 16 Sec. 13

Local well number: 1053 1305516W Other number: _____

Local use: 253 Owner or name: _____

Owner or name: B. O. A. Z. J. O. N. E. S. Address: Carriere, Ms.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 90 Meas. rept. accuracy _____

Depth cased: _____ ft 70 Casing type: AL Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: E + J

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____

Power (type): diesel, (elec) nat, gas, gasoline, hand, gas, wind, H.P. _____ LP _____ Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: _____

Water Level: 60 ft above below MP; Ft. 60 below LSD Accuracy: _____

Date meas: D70 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. 153

Well No. 153

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

D Drainage Basin: 113 S Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Tm system series MZ aquifer, formation, group

Lithology: S Origin: _____ Aquifer Thickness: 30 ft

Length of well open to: _____ ft Depth to top of: 60 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: 4' PL

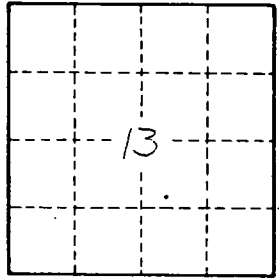
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. 153