

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

D Drainage Basin: _____ Subbasin: 113V

(D) (C) (E) (F) (H) (K) (L)
Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series Tm _____ aquifer, formation, group mZ

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ 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: _____

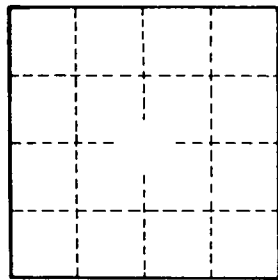
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 12/73 Map _____

State Miss 28 County (or town) Pearl River 55

Latitude: 30⁵0⁵3⁸38^N Longitude: 0⁸9⁴2² Sequential number: 1

Lat-long accuracy: 5^T 2^N 17^E Sec 27

Local well number: E034 2702317W Other number: _____ B & M

Local use: 074 Owner or name: _____

Owner or name: TOMMIE SMITH 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: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 466 Meas. 3

Depth cased: (first perf.) 461 Casing type: _____; Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) 5

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 11-25-73 973 Pump intake setting: _____ Ft 3

Driller: Jumpkin name address _____

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.), (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 13 Trans. or meter no. 3

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ Ft above below MP; Ft above below LSD 110 Accuracy: _____

Date meas: N73 Yield: _____ gpm 3 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. _____