

WELL SCHEDULE
GEOLOGICAL SURVEY

E log # 521

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data Bowc Date 7-26-73 Map _____

State 28 County (or town) HINDS 25

Latitude: 32 18 18 N Longitude: 09 02 22 27 Sequential number: 1

Lat-long accuracy: 2 T 50 S, R 20 E Sec 2, SE 1, SW 1, NE 1

Local well number: 1056CA0205NO2W Other number: _____

Local use: 282521 Owner or name: _____

Owner or name: CHIP REYNOLDS 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, Instat, 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: yes no period: _____

Aperture cards: _____

Log data: E log 240 - 268 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 ft Meas. rept accuracy 3

Depth cased: 270 ft Casing type: _____; Diam. 4x2 in

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

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

Date Drilled: 7-27-73 973 Pump intake setting: _____ ft

Driller: GUINN name address _____

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

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

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

Alt. LSD: 270 Accuracy: (source) topo 3

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

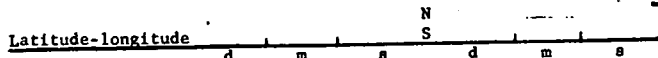
Date meas: _____ Yield: _____ gpm Method determined _____

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. _____



HYDROGEOLOGIC CARD

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

Drainage Basin: D 113K Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TOP _____ aquifer, formation, group FH

Lithology: _____ Origin: 3 Aquifer Thickness: 10 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 270

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: _____

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

