

050

E log # 541

1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data Bowc MSGS Date 12/74 5/74 Map _____
 State Miss 28 County (or town) Hinds 25
 Latitude: 321217N Longitude: 0903322 Sequential number: 1
 Lat-long accuracy: 2 40 40 Sec 12 SE SE NE
 Local well number: 0051DAI204N04W Other number: _____
 Local use: 28254 Owner or name: _____
 Owner or name: ERNEST WOODWARD Address: _____
 Ownership: (C) 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: _____
 Aperture cards: _____
 Log data: E log

CHANGE WELL #
OR ONE OF THESE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____
 Depth cased: (first perf.) _____ ft 27
 Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. galler
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) rot.
 Drilled: 4-3-74 9-7-74
 Date: 4-3-74 9-7-74
 Driller: J. Guinn
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (L) turb., (L) (cent.) (turb.) _____
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) _____
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: 210 Accuracy: (source) topo
 Water Level _____ ft above below MP; Ft below LSD 81 Accuracy: _____
 Date meas: 3-7-74 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 _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
D Drainage Basin: _____ **15K** Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **T0** aquifer, formation, group **FH**
 _____ _____ _____ _____ _____ _____ _____ _____ _____ _____

Lithology: _____ **US** Origin: **3** **Aquifer Thickness:** **15** ft *drillers log*

Length of well open to: **32** ft **Depth to top of:** **24.5** 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:

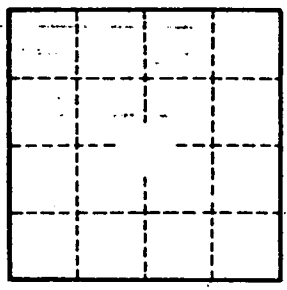
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ **Infiltration characteristics:** _____

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

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



Well No. _____