

WELL SCHEDULE
GEOLOGICAL SURVEY

J44
E log # 531 PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by D Source of data Bowc mscs Date 11/73 Map _____

State Miss 28 County (or town) HINDS 25

Latitude: 32^{deg} 13^{min} 33^{sec} N Longitude: 09^{degrees} 03^{min} 65^{sec} 4 Sequential number: 1

Lat-long accuracy: 2⁰ T 50^S R 40^E Sec 33 SE SE SW

Local well number: J044 DC3305NO4W Other number: _____ B & M

Local use: 282531 Owner or name: _____

Owner or name: WAYNE HUGHES 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, (G) _____ 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: _____ yes _____

Log data: E log 10' - 367' _____ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 353 Meas. rept _____ accuracy _____ 3

Depth cased; (first perf.) _____ ft 343 Casing type: _____; Diam. 4x2 in _____ 4

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

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

Date Drilled: 10-15-73 973 Pump intake setting: _____ ft _____ 36 38

Driller: J GUINN name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 15 Trans. or meter no. _____

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

Alt. LSD: _____ 315 Accuracy: (source) topo _____ 4

Water Level _____ ft above _____ MP; _____ ft below _____ LSD 189 Accuracy: _____ D

Date meas: _____ 073 Yield: _____ gpm _____ 10 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. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage 15:K Subbasin: _____
Basin: _____

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

MAJOR AQUIFER: _____ system _____ series TΦ _____ aquifer, formation, group M:3
_____ _____ _____

Lithology: _____ S Origin: _____ 6 Aquifer Thickness: _____ 25 ft

Length of well open to: _____ ft 110 Depth to top of: _____ ft 3:3:5

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: _____

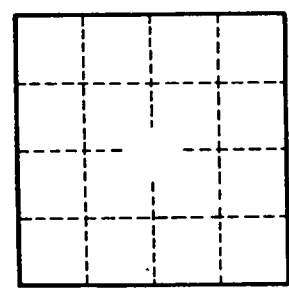
Depth to consolidated rock: _____ ft [] Source of data: _____ []

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. _____