

WELL SCHEDULE

Log # 527

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data MSGs Date 11/73 Map _____

State MISS County 28 (or town) HINDS 25

Latitude: 32¹21²21³17⁴N⁵ Longitude: 0¹²9¹³04¹⁴12¹⁵3¹⁶ Sequential number: 1¹⁹

Lat-long accuracy: 2¹⁷ T 40¹⁸ S, R 5¹⁹ W, Sec 10²⁰, NE 1²¹, NE 1²², NE 1²³

Local well number: 049AA1014NOSE Other number: _____ B & M

Local use: 282527 Owner or name: _____

Owner or name: ROBERT DOWE Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (#) H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

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: yes no, period: _____

Aperture cards: _____ yes

Log data: _____ DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 274 ft Meas. rept 3

Depth cased: (first perf.) 264 ft Casing type: _____; Diam. 4x2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 10-5-73 973 Pump intake setting: _____ ft

Driller: GUINN name (L) (M) (N) (P) (R) (S) (T) (Z) address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 5 Trans. or meter no. _____

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

Alt. LSD: 149 Accuracy: (source) topo

Water Level: _____ ft above MP; _____ ft below LSD 20 Accuracy: _____

Date meas: 073 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Top of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V) _____

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

Lithology: _____ S _____ 3 _____
Origin: Aquifer Thickness: 80' ft

_____ Length of well open to: _____ ft _____ 110 _____ 220 _____
Depth to top of: _____ ft

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group

Lithology: _____ _____ _____ _____
Origin: _____ _____ _____ ft

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

Intervals Screened: _____

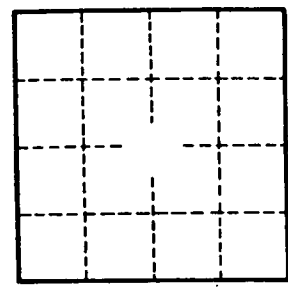
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____

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. _____