

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JAN 3 1974

MASTER CARD

Record by Q Source of data Bowe Date 9/73 Map _____

State MISS County 28 (or town) MARSHALL 47

Latitude: 34° 55' 45" N Longitude: 089° 36' 02" S Sequential number: 1

Lat-long accuracy: 4 T 2 N 4 R 10 E 3 min NE sec 18

Local well number: E068DA1002S04W Other number: _____ B & M

Local use: 265 Owner or name: MOSE SCOTT 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: yes no; period: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 142 ft Meas. rept accuracy 3

Depth cased; (first perf.): 134 ft Casing type: _____; Diam. in 2

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

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

Date Drilled: 8-19-73 973 Pump intake setting: _____ ft

Driller: E. JONES name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 82 Accuracy: _____

Date meas: 873 Yield: _____ gpm 6 Method determined 61

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 _____
d m s N S d m s

PUNCHED
HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 **Section:** _____

22 **Drainage Basin:** D 23 15E 25 **Subbasin:** _____ 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ 27

MAJOR AQUIFER: _____ 28 TE 29 _____ 30 TA 31

Lithology: _____ 32 S 33 **Origin:** _____ 34 3 **Aquifer Thickness:** 60 ft

Length of well open to: _____ ft 35 8 **Depth to top of:** _____ ft 36 82 37

MINOR AQUIFER: _____ 44 _____ 45 _____ 46 _____ 47

Lithology: _____ 48 _____ 49 **Origin:** _____ 50 _____ 51

Length of well open to: _____ ft 52 _____ 53 **Depth to top of:** _____ ft 54 _____ 55 _____ 56 _____ 57 _____ 59

Intervals Screened: _____

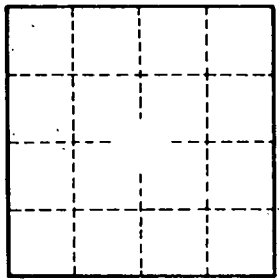
Depth to consolidated rock: _____ ft 60 _____ 63 **Source of data:** _____ 64

Depth to basement: _____ ft 65 _____ 68 **Source of data:** _____ 69

Surficial material: _____ 70 _____ 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft 73 _____ 75 **Coefficient Storage:** _____ 76 _____ 78

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ 79



Well No. _____