

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTO Source of data Bowc Date 8/73 Map \_\_\_\_\_

State MISS 28 County (or town) FORREST 18

Latitude: 31 25 53 N Longitude: 089 04 59 Sequential number: 11

Lat-long accuracy: 4 5 12 2 NE NE B & M

Local well number: C059AA0205N12W Other number: \_\_\_\_\_

Local use: 161 Owner or name: BILL WILSON 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:  Pumpage inventory:  no, period: \_\_\_\_\_ yes

Aperture cards:  D

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 40 ft Meas. 3

Depth cased; (first perf.) 35 ft Casing type: \_\_\_\_\_; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, (open) perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) \_\_\_\_\_ S

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

Date Drilled: 6-30-72 972 Pump intake setting: \_\_\_\_\_ ft

Driller: Sumrall name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP 1/2 S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above MP; Ft below LSD 16 Accuracy: \_\_\_\_\_

Date meas: 673 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m e S d m e

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** D 130 **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ **system** \_\_\_\_\_ **series** TM **aquifer, formation, group** MZ **Aquifer Thickness:** \_\_\_\_\_ **ft**

**Lithology:** \_\_\_\_\_ **Origin:** 3 \_\_\_\_\_ **ft**

**Length of well open to:** \_\_\_\_\_ **ft** **Depth to top of:** \_\_\_\_\_ **ft**

**MINOR AQUIFER:** \_\_\_\_\_ **system** \_\_\_\_\_ **series** \_\_\_\_\_ **aquifer, formation, group** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ **ft**

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ \_\_\_\_\_ **ft**

**Length of well open to:** \_\_\_\_\_ **ft** **Depth to top of:** \_\_\_\_\_ **ft**

**Intervals Screened:** \_\_\_\_\_

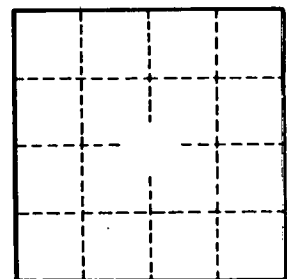
**Depth to consolidated rock:** \_\_\_\_\_ **ft** **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ **ft** **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ **gpd/ft** **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ **gpd/ft<sup>2</sup>**; **Spec cap:** \_\_\_\_\_ **gpm/ft**; **Number of geologic cards:** \_\_\_\_\_



Well No. \_\_\_\_\_