

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

**PUNCHED**  
DIVISION

MASTER CARD

*Les*  
AN 11 1974

Record by NH Source of data owner Date 12-7-56 Map \_\_\_\_\_

State Miss 28 County (or town) ITAWAMBA 29

Latitude: 34<sup>10</sup>34<sup>N</sup> Longitude: 088<sup>26</sup>16<sup>16</sup> Sequential number: 1

Lat-long Accuracy: 3<sup>10</sup>70<sup>Sec</sup> 35<sup>NE</sup> NW<sup>NW</sup>

Local well number: K010833510507E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: J J M S DENIAL Address: \_\_\_\_\_

Ownership: County, Fed Gov't, (C) (F) (M) (N) (P) (S) (W) City, Corp or Co, Private, State Agency, Water Dist. P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other; Other H

Use of well: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (S) 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: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 140 Meas. rept accuracy 6

Depth cased; (if not perf.) \_\_\_\_\_ ft 20 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

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

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

Date Drilled: 9:5:2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Felkins name address \_\_\_\_\_

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

Power (type): nat LP diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP 315 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: topo 4

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 60 Accuracy: \_\_\_\_\_ 6

Date meas: 5:2 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Data sampled \_\_\_\_\_

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

Well No.

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

Latitude-Longitude \_\_\_\_\_

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER

**03**  
**138**

Section: \_\_\_\_\_

**1**

**138**

Subbasin: \_\_\_\_\_

Type of depression, stream channel, dunes, flat, hilltop, sink, swamp, \_\_\_\_\_

offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER:

system \_\_\_\_\_ series **K3** aquifer, formation, group **E2**

Lithology: \_\_\_\_\_

origin: **5** Aquifer Thickness: **6** ft

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

MINOR AQUIFER:

system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_

origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Interval

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

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

Surface material: \_\_\_\_\_ Infiltration character: \_\_\_\_\_

Coefficient of permeability: \_\_\_\_\_ Coefficient of storage: \_\_\_\_\_

Permeability: \_\_\_\_\_ Specific yield: \_\_\_\_\_ Number of geologic cards: \_\_\_\_\_

