

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY

WATER RESOURCES

DEC 19 1972

PUNCHED

MASTER CARD

Record by PASSONS Source of data owner Date 8-23-57 Map

State MISS 28 County ITAWAMBA 29  
(or town)

Latitude 34° 09' 48" N Longitude 088° 17' 15" W Sequence number 1  
Lat-long accuracy 3' 10' 10' Sec 31 SW SE

Local well number M 0 0 3 0 3 1 1 0 S 1 0 E Other number: B & H

Local use: \_\_\_\_\_ Order or number: \_\_\_\_\_

Owner or name: N. F. RYE Address: \_\_\_\_\_

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

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

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)  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  no

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 115 Meas. rept accuracy 24 6

Depth cased (first perf.): \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Dia. in \_\_\_\_\_

Finish: porous gravel, concrete, gravel w. screen, horis. gallery, open perf., screen, ad. pt., shored, open hole, other  Y

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)  Y

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)  P Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. hand  Trans. by meter no. \_\_\_\_\_

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

Alt. LSD: 310 Accuracy: (source) topo 4

Water Level: \_\_\_\_\_ ft above below MP; Ft. below LSD 11 Accuracy: \_\_\_\_\_ 5

Date meas: 8.57 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 Data sampled \_\_\_\_\_

Taste, color, etc. soft

Latitude-longitude \_\_\_\_\_

**HYDROGEOLOGIC CARD**  
STEP 1

Physiographic Province: \_\_\_\_\_

0:3

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

**PUNCHED**

Drainage Basin: \_\_\_\_\_

1:3:8

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

Top of well site: (D) Deposition, stream channel, dunes, flat, hilltop, sink, swamp  
(E) offshore, pediment, hillsides, terraces, undulating, valley flap

MAJOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer formation group \_\_\_\_\_

Lithology \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer thickness: \_\_\_\_\_

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

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer formation group \_\_\_\_\_

Lithology \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer thickness: \_\_\_\_\_

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

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

Depth to consolidated rocks: \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

Coefficient Perm: \_\_\_\_\_ gpd/ft Spec cap: \_\_\_\_\_ gm/ft Number of geologic cards: \_\_\_\_\_

