

WELL SCHEDULE  
GEOLOGICAL SURVEY

DEC 19 1972

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by N.H Source of data OWNING Date 11-15-56 Map \_\_\_\_\_

State MISS 28 County ITAWAMBA 29  
(or town)

Latitude: 34<sup>deg</sup> 18<sup>min</sup> 12<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 53<sup>min</sup> 23<sup>sec</sup> W  
Sequential number: 1

Local well number: G005CB1409S07E Other number: \_\_\_\_\_  
B & M

Local use: \_\_\_\_\_ Owner or name: V L MURPHY Address: \_\_\_\_\_

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

Use of Air cond, Bottling, Comm, Devacer, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_  
water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H  
(S) (T) (U) (V) (W) (X) (Y) (Z)

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ W  
well: 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. \_\_\_\_\_  
70 71

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ yes no period: \_\_\_\_\_ 75 76

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_ 77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 209 Meas. \_\_\_\_\_ 6  
20 21 rept accuracy

Depth cased; (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4  
23 24

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other \_\_\_\_\_ X  
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)

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

Date Drilled: 9-4-8 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38  
33 34

Driller: Webb

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

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

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

Alt. LSD: \_\_\_\_\_ 390 Accuracy: \_\_\_\_\_ 4  
42 (source) topo 47

Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD \_\_\_\_\_ 100 Accuracy: \_\_\_\_\_ 6  
43 44 45 46

Date meas: \_\_\_\_\_ N56 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_  
48 49 50 51 52

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ \_\_\_\_\_ hrs \_\_\_\_\_  
53 54 55 56 57

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_  
58 59 60 61 62 63 64 65 66

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_  
67 68 69 70 71 72

Taste, color, etc. little lime hard slight \_\_\_\_\_  
73 74 75 76 77 78 79

Well No.

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

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

**HYDROGEOLOGIC CARD**

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SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_ Section: **03**

Drainage Basin: **D** Subbasin: **13B**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat  
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)

MAJOR AQUIFER: system \_\_\_\_\_ series **K3** aquifer, formation, group **E2**

Lithology: \_\_\_\_\_ Origin: **S** 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

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

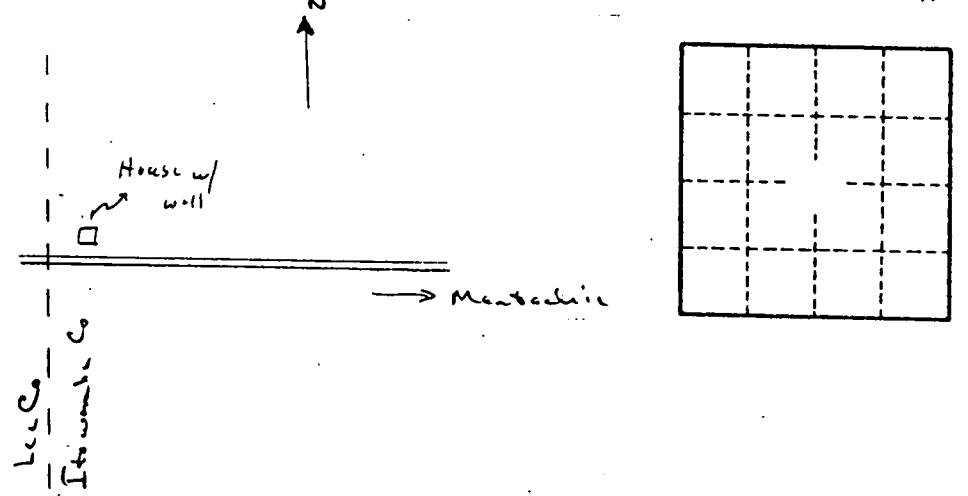
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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



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