

DEC 19 1972

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

Record by H.H.H. Source of data owner Date 11-15-56 Map

State MISS 28 County (or town) ITAWAMBA 29

Latitude: 34^{deg} 16^{min} 13^{sec} N Longitude: 08^{degrees} 82^{min} 52^{sec} W Sequential number: 1

Lat-long accuracy: 2^{70'} 9^{0'} 8^{0'} Sec 27 NE SW SW

Local well number: 5009CC2709508E Other number: B & M

Local use: _____ Owner or name: J. C. LOAGUE Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 110 Meas. 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), (horiz.), (open), (end), (perfor.), (screen, ed. pt.), (shored), (open hole), other S

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, air reverse, trenching, driven, drive wash, other H

Date Drilled: 9-5-4 Pump intake setting: _____ ft _____

Driller: Felkins name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other P Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 300 Accuracy: (source) topo 4

Water Level _____ ft above below MP; _____ ft below LSD 97 Accuracy: _____ 6

Date meas: N56 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. Fe

Well No.

Well No. _____

Latitude-longitude _____
d m s N S d m s

STANDARD GEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 0.3 Section: 21

22 DRAINAGE BASIN: 113B 23 Subbasin: 24

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

MAJOR AQUIFER: 28 K3 29 series aquifer, formation, group 30 E2 31

Lithology: 32 S 33 Origin: 34 6 Aquifer Thickness: ft Length of well open to: 35 ft 36 Depth to top of: 37 ft 38 39 40 41 42 43

MINOR AQUIFER: 44 series aquifer, formation, group 45 46 47

Lithology: 48 Origin: 49 50 Aquifer Thickness: ft Length of well open to: 51 ft 52 Depth to top of: 53 ft 54 55 56 57 58 59

Intervals Screened: 60

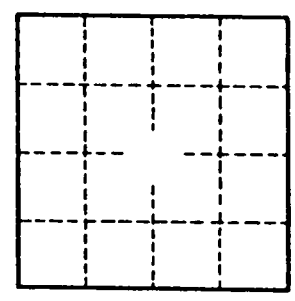
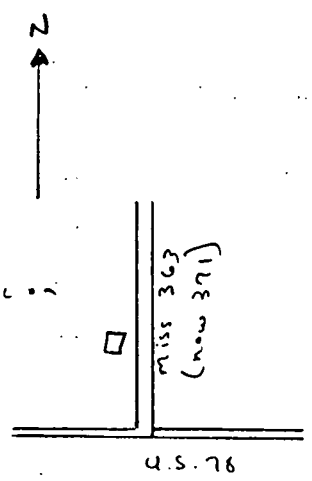
Depth to consolidated rock: 61 ft 62 Source of data: 63 64

Depth to basement: 65 ft 66 Source of data: 67 68

Surficial material: 69 Infiltration characteristics: 70 71 72

Coefficient Trans: 73 gpd/ft 74 Coefficient Storage: 75 76 77

Coefficient Perm: 78 gpd/ft²; Spec cap: 79 gpm/ft; Number of geologic cards: 80



Well No. _____