

DEC 19 1972

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by PASSONS Source of data owner Date 8/21/57 Map _____

State MISS 28 County (or town) ITAWAMBA 29

Latitude: 344744 N Longitude: 0881305 Sequential number: 1

Lat-long accuracy: 3 T. 9 R. 10 W. Sec 14 SW SE

Local well number: J003CD1409S10E Other number: _____ B & M

Local use: _____ Owner or name: ELSIE FORD Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Mad, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 12 Meas. _____ 6

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

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open (O) hole, (P) other _____ D

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ D

Date Drilled: 9/4/6 Pump intake setting: _____ ft _____

Driller: owner name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ S Trans. or meter no. _____

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

Alt. LSD: No topo Accuracy: _____ (source) _____

Water Level _____ ft above MP; _____ ft below LSD 10 Accuracy: _____ 9

Date meas: 8/5/7 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. Soft

Well No.

Well No. _____

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

STEP 1
PHYSIOGRAPHIC CARD

SAME AS ON MASTER CARD 19 Province: 03 Section: 20 21

Drainage Basin: 138 Subbasin: 24

Top 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 27

MAJOR AQUIFER: system series KC3 aquifer, formation, group G6 28 29 30 31

Lithology: S Origin: 2 Aquifer Thickness: ft 32 33 34

Length of well open to: ft Depth to top of: ft 35 37 38 40 41 43

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

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft Depth to top of: ft 51 53 54 56 57 59

Intervals Screened:

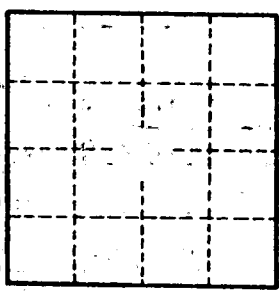
Depth to consolidated rock: ft Source of data: 40 43 44

Depth to basement: ft Source of data: 45 48 49

Surficial material: Infiltration characteristics: 70 71 72

Coefficient Trans: gpd/ft Coefficient Storage: 73 75 76 78

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



Well No.