

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

DEC 19 1972
WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Passone Source of data _____ Date 8/57 Map _____

State Miss 218 County (or town) ITAWAMBA 29

Latitude: 34 21 34 N Longitude: 08 53 13 W Sequential number: 1

Lat-long accuracy: 2 T. 8 S. R. 7 W. Sec 26, SE, NE

Local well number: D002DA2608S07E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: W. C. NICHOLS Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom; Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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 200 Meas. 6

Depth cased: _____ ft 26 Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 952 Pump intake setting: _____ ft _____

Driller: Hendon

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

Power (type): nat, elec, gas, gasline, hand, gas, wind; H.P. Trans. or meter no. _____

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

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

Water Level _____ ft above below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ 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. _____

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____
20 21

0310101

Drainage Basin: _____

13B Subbasin: _____
23 25

_____ 26

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

MAJOR AQUIFER: _____

system

series

K3

aquifer, formation, group

EZ _____ 30 31

Lithology: _____

S Origin: _____

6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 33 37

Depth to top of: _____ ft _____ 34 43

MINOR AQUIFER: _____

system

series

_____ 44 45

aquifer, formation, group

_____ 46 47

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 31 53

Depth to top of: _____ ft _____ 30 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ 40 63

Source of data: _____ 44

Depth to basement: _____ ft _____ 65 68

Source of data: _____ 69

Surficial material: _____

_____ 70 71

Infiltration characteristics: _____ 72

Coefficient Trans: _____

gpd/ft

_____ 73 75

Coefficient Storage: _____

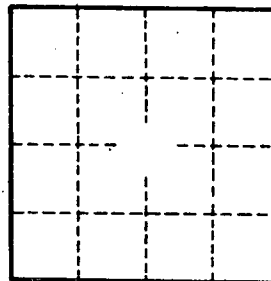
_____ 76 78

Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____ 79



Well No. _____