

WELL SCHEDULE
GEOLOGICAL SURVEY

DEC 19 1972

U. S. DEPT. OF THE INTERIOR WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by H.H Source of data wife Date 11-14-56 Map _____

State Miss 28 County (or town) ITAWAMBA 29

Latitude: 34^{deg} 24^{min} 47^{sec} N Longitude: 08^{degrees} 82^{min} 65^{sec} W Sequential number: 1

Lat-long accuracy: 2^{sec} T. 8 R. 8 W. Sec 3 SW. NE SW

Local well number: D005A C0308 S08 E Other number: _____ B & M

Local use: _____ Owner or name: T C WILBUR Address: _____

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, 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) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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 100 Meas. rept accuracy _____ 6

Depth cased; (first perf.) _____ ft 90 Casing type: _____; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ 31

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 _____ 14

Date Drilled: 9:55 Pump intake setting: _____ ft _____

Driller: Hendon 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. _____ 3/4 3 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. Fe water

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

13.10

Drainage Basin: _____

13.10
23 25

Subbasin: _____

26

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

MAJOR AQUIFER:

system

series

K3
28 29

aquifer, formation, group

E2
30 31

Lithology: _____

5
32 33

Origin: _____

6
34

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

_____ 38 40

Depth to top of: _____ ft

_____ 41 43

MINOR AQUIFER:

system

series

_____ 44 45

aquifer, formation, group

_____ 46 47

Lithology: _____

_____ 48 49

Origin: _____

_____ 50

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

_____ 54 56

Depth to top of: _____ ft

_____ 57 59

Intervals Screened:

Depth to consolidated rock: _____ ft

_____ 60 63

Source of data: _____

64

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

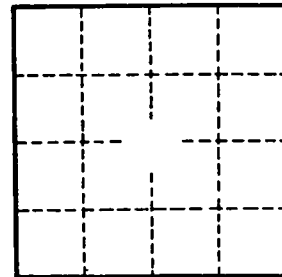
Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____