

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

DEC 19 1972

PUNCHED

MASTER CARD

Record by Witt Source of data OWNER Date 11-15-56 Map

State MISS 28 County (or town) ITAWAMBA 29

Latitude: 34^{deg} 16^{min} 34^{sec} N Longitude: 088^{degrees} 28^{min} 45^{sec} Sequential number: 7

Lat-long Accuracy: 2⁰ 9⁰ 8⁰ 29⁰ SW NE

Local well number: G011CA2909508E Other number: _____ B & H

Local use: _____ Owner of name: _____

Owner or name: L W LODEN Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, (D) Stock, (E) Instit, (F) Unused, (G) Repressure, (H) Recharge, (I) Desal-P S, (J) Desal-other, (K) 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: yes no; period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 200 Meas. rept accuracy 6

Depth cased: (first perf.) _____ ft 39 Casing Type: _____; Diam. in 4

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

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____

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

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

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

Alt. LSD: _____ 320 Accuracy: (source) topo 4

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

Date meas: N:56 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. high Fe

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

CHANGED

Drainage Basin: _____

13B
22 23

Subbasin: _____

24

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

MAJOR AQUIFER: _____

K3
28 29

aquifer, formation, group

EZ
30 31

Lithology: _____

5
32 33

Origin: _____

6
34

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

33 37

Depth to top of: _____ ft

38 40 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

51 53

Depth to top of: _____ ft

54 56 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

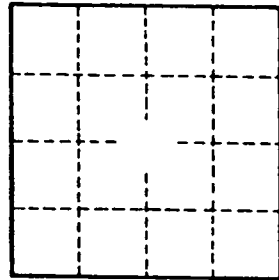
Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

See sketch on G-10



Well No. _____