

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 19 1972

PUNCHED

MASTER CARD

Record by Passone Source of data wife Date 8-8-57 Map _____

State MISS 28 County (or town) ITAWAMBA 29

Latitude: 34¹15²40³N⁴ Longitude: 08¹²8¹³30¹⁴26¹⁵ Sequential number: 1¹⁶

Lat-long accuracy: 2¹⁷ T. 9¹⁸ N. 8¹⁹ R. 0²⁰ W. Sec 31 SW NW

Local well number: 5015C03109508E Other number: _____ B & M

Local use: _____ Owner or name: LEWIS MAXIE Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, 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: no. period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 145 Meas. 6

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

Finish: porous concrete (C), gravel w. concrete (F), gravel w. (G), horis. open perf. (H), screen, gallery, end (φ), (P), (S), (T), (W), (X), (B) other _____

Method Drilled: air rot. (A), cable bored (B), cable, dug, rot. (C), (D), (H), (J), (P), (R), (T), (V), (W), (X), (B) other _____

Date Drilled: 955 Pump intake setting: _____ ft

Driller: HERNDON

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

Power (type): diesel (nat), elec, gas, gasoline, hand, gas, wind; H.P. 1/3 5 Trans. or meter no. _____

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

Alt. LSD: 340 Accuracy: _____ 4

Water Level _____ ft above _____ ft below MP; Ft. below LSD 40 Accuracy: _____ 9

Date meas: 857 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: _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

STG: 01-330

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

CHROMIUM D

Drainage Basin: _____

13B
23 25

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
(C) (E) (F) (H) (K) (L)
(Ø) (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: _____

S
32 33

Origin: _____

6
34

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

35 37

38 40

Depth to top of: _____ ft

41 43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

31 33

34 36

Depth to top of: _____ ft

37 39

Intervals Screened: _____

Depth to consolidated rock: _____ ft

Source of data: _____

44

Depth to basement: _____ ft

Source of data: _____

49

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

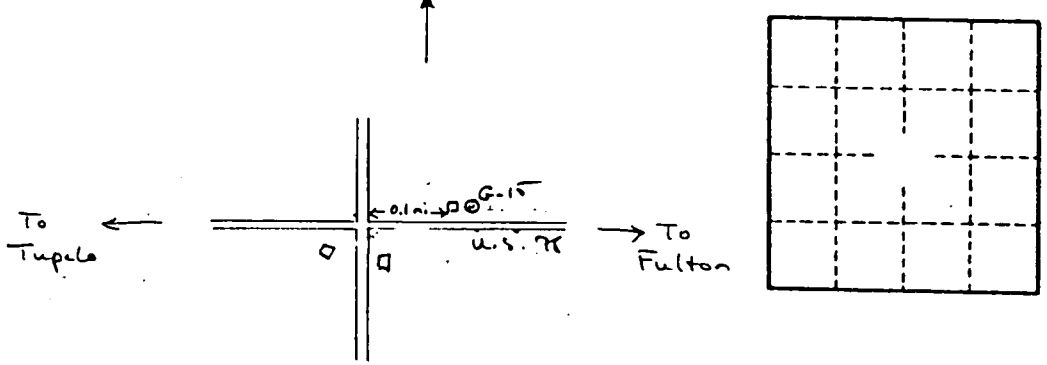
Coefficient Perm: _____ gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

N



Well No. _____