

FORM 9-1642
(1-68)

Well No.

L4

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

DEC 19 1972

PUNCHED

MASTER CARD

Record by NH Source of data OWNER Date 11-16-56 Map _____

State MISS 28 County ITAWAMBA 29

Latitude: 34 12 32 N Longitude: 08 82 30 7 Sequential number: 1

Lat-long accuracy: 3 10 9 17 NW SW SW

Local well number: L004CC1710509E Other number: _____ B & M

Local use: _____ Owner or name: R. H. BENNETT Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ 2

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ 4

Use of well: (A) Anoda, (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 110 Meas. rept accuracy _____ 6

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

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

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

Date Drilled: 954 Pump intake setting: _____ ft _____

Driller: NICHOLS

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 _____ Deep Shallow

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

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

Alt. LSD: _____ 260 Accuracy: (source) _____ 4

Water Level _____ ft above _____ below MP; Ft below LSD _____ +4 Accuracy: _____ F

Date meas: _____ N56 Yield: Flows 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 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. Fe water

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

D

Drainage Basin: _____

38

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____ series K3

aquifer, formation, group G9

Lithology: _____

Origin: S

2

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

MINOR AQUIFER:

system _____ series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

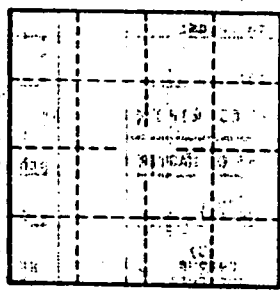
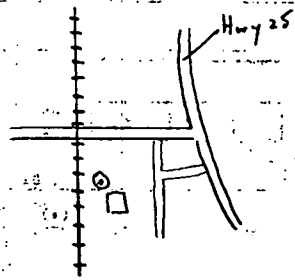
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpm/ft; Spec cap: _____

gpm/ft; Number of geologic cards: _____



4" casing open at top