

FORM 9-1642
(1-68)

Well No. L3

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 19 1972

MASTER CARD

PUNCHED

Record by U.H.H. Source of data wife Date 11-16-56 Map _____

State MISS County ITAWAMBA 29

Latitude: 34 12 30 N Longitude: 08 82 24 7 Sequential number: 1

Lat-long accuracy: 30 10 9 17 SE SE SW

Local well number: L003DC1710S09E Other number: _____ B & M

Local user: _____ Owner or name: S. THORN Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 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: _____ yes no; period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 Meas. 6

Depth cased: _____ Casing type: _____; Diam. _____ in _____

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

Method: air bored, cable, dug, hyd jetted, rot., air reverse percussion, rotary, trenching, driven, drive wash, other _____ A

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____

Lift (type): air, bucket, cent, jet, multiple, multiple, (cent.) (curb.), none, piston, rot, submerg, turb, other _____ N Deep _____ Shallow _____

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

Descrip. MP 275 above _____ ft below LSD, Alt. MP _____

Alt. LSD: 295 Accuracy: _____ 4

Water Level _____ ft above _____ ft below MP; Ft below LSD 72 Accuracy: _____ A

Date meas: N:5:6 Yield: 90 gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. 63 °F _____ Date sampled N56

Taste, color, etc. _____

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

STATE AS ON MASTER CARD _____ Physiographic Province: _____ Section: 03

Drainage Basin: D 136 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group G4

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

