

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 19 1972

MASTER CARD

PUNCHED

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

State MISS 28 County (or town) ITAWAMBA 29

Latitude: 34^{deg} 18^{min} 40^{sec} N Longitude: 08^{deg} 82^{min} 91^{sec} W Sequential number: 1

Lat-long accuracy: 2⁷⁰ 90⁸⁰ 80⁹⁰ 8¹⁰ SE¹² SE¹³ SW¹⁸

Local well number: 5003DC0809508E Other number: _____ B & H

Local use: _____ Owner or name: H. R. McFERRIN 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, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Inact, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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 _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 150 Meas. rept accuracy 6

Depth cased; (first perf.): _____ ft 42 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 hole, (K) other: X

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: Webb

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: J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 380 Accuracy: (source) topo

Water Level _____ ft above _____ below MP; Ft below LSD 17 Accuracy: _____

Date meas: N56 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

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SEE KS ON MASTER CARD

Physiographic Province: _____

Section: 03

REINDEXED

Drainage Basin: _____

Subbasin: 13B

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: _____ Origin: 6 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: _____

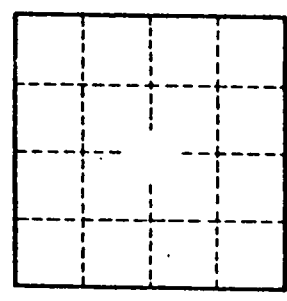
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. _____