

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

DEC 19 1972
WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by PASSONS Source of data Owner Date 8-9-57 Map _____

State MISS 28 County ETAWAMBA 29

Latitude: 34^{deg} 13^{min} 02^{sec} N Longitude: 088^{degrees} 30^{min} 04^{sec} W Sequential number: 1

Lat-long accuracy: 3^{min} 10^{sec} S 13^{min} 07^{sec} E 13^{min} 07^{sec} S 13^{min} 07^{sec} E

Local well number: K007DA1310S07E Other number: _____ B & M _____

Local use: _____ Owner or name: C C CLAYTON Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (B) _____ 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 1150 Meas. 6

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) ad. pt., (W) shored, (X) open hole, (B) other X

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (R) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (B) other H

Date Drilled: 947 Pump intake setting: _____ ft _____

Driller: HERNDON address _____

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

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

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

Alt. LSD: 360 Accuracy: (source) topo 5

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

Date meas: _____ 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. Soft

Well No.

Well No. _____

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

RANCHED

Drainage Basin: _____

13B Subbasin: _____

Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: _____

offshore, pediment, hillside, terrace, undulating, valley floor _____

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

E2

Lithology: _____

S Origin: _____

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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: _____

