

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

DEC 19 1972
WATER RESOURCES DIVISION

MASTER CARD

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

State MISS 28 County ITAWAMBA 29

Latitude: 34^{deg} 24^{min} 52^{sec} N Longitude: 08^{degrees} 82^{min} 54^{sec} W Sequential number: 1

Lat-long accuracy: 2⁷⁰ 8⁸ 0⁹ 8⁰ 2¹⁰ NE SW

Local well number: D014AC0208508E Other number: _____ B & M _____

Local use: _____ Owner or name: C R HOUSTON Address: _____

PUNCHED

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) 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, (W) _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 197 Meas. rept accuracy _____ 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) gravel w. (H) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other _____ 5

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

Date Drilled: 955 Pump intake setting: _____ ft _____

Driller: HERNDON name address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 314 5 Trans. or meter no. _____

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

Alt. LSD: _____ 300 Accuracy: (source) topo _____ 4

Water Level _____ ft above below MP; Ft below LSD _____ Accuracy: _____ 6

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. _____

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

DRINKING

Drainage Basin: _____

13B

Subbasin: _____

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

MAJOR

AQUIFER: _____

system _____

series _____

K3

aquifer, formation, group _____

GØ

Lithology: _____

Origin: _____

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

_____ gpd/ft

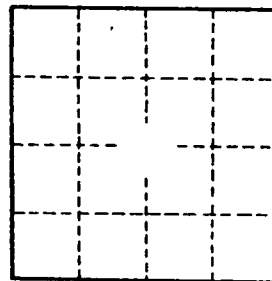
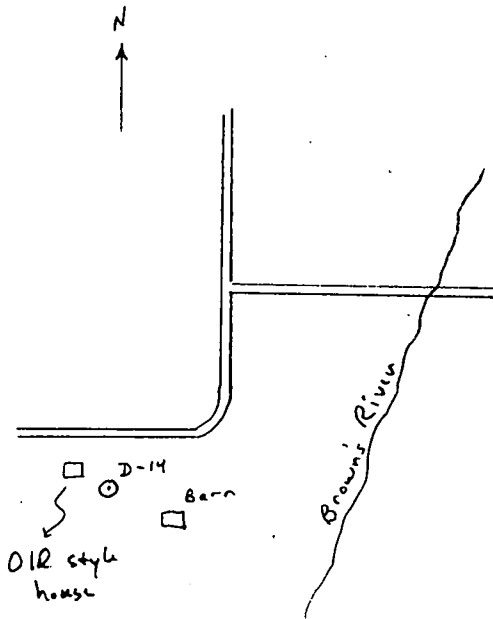
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

_____ gpd/ft²

Spec cap: _____ gpa/ft

Number of geologic cards: _____



Well No. _____