

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 6 1973

Record by WTO Source of data Bowc Date 2/69 Map _____

State 28 County (or town) Jackson 44

Latitude: 33^{deg} 31^{min} 30^{sec} N Longitude: 08^{degrees} 26^{min} 00^{sec} W Sequential number: 1

Lat-long accuracy: 1²⁰ T 18³ R 18⁰ E Sec: 4 W² NE SW

Local well number: G040 A1C0418 S18W Other number: _____ B & M

Local use: 071 Owner or name: RADIOLOGY CLINIC

Owner or name: RADIOLOGY LAB Address: Columbus, Miss

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other D

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: no. period: _____ yes

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 196 ft Meas. rept. accuracy 3

Depth cased; (first perf.) 50 ft Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 0

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

Date Drilled: 9/68 9/68 Pump intake setting: _____ ft

Driller: WJ REEVES name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no.

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

Alt. LSD: 180 Accuracy: (source) 5

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 10

Date meas: 9/68 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.

40

PUNCHED

Well No. G40

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13L Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series TE aquifer, formation, group 5Z

Lithology: _____ Origin: 6 Aquifer Thickness: 54 ft

54 Length of well open to: _____ ft _____ Depth to top of: _____ ft 87

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: _____

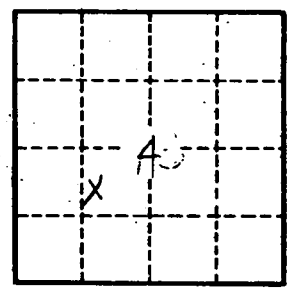
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Columbus

Well No.

G40