

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD BGM

Record by J.S. Source of data BONC Date 7/69 Map

State 28 County (or town) Carroll 08

Latitude: 33 19 20 N Longitude: 09 00 43 0 Sequential number: 1

Lat-long accuracy: 3 17 2 22

Local well number: 4005 2217N02E Other number: B & M

Local use: 030 Owner or name:

Owner or name: R. M. A. M. JONES Address: Lexington, 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, water:

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other A

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:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 195 ft Meas. rept accuracy 3

Depth cased; (first type): 169 ft Casing type: Galv.; Diam. 2x1/4 2

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

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

Date Drilled: 9.6.9 Pump intake setting:      ft     

Driller:      name address

Lift (type): air, bucket, cent., jet, multiple (cent.), multiple (turb.), noise, piston, rot., submerg, turb, other P Deep      Shallow     

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

Descrip. MP      ft above LSD, Alt. MP     

Alt. LSD: 320 Accuracy: (source)      6

Water Level: 195 ft above below MP; 145 ft above below LSD Accuracy:      D

Date meas: 5.6.9 Yield:      gpm 4 Method determined     

Drawdown:      ft Accuracy:      Pumping period      hrs     

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

Sp. Conduct      K x 10<sup>6</sup> Temp.      °F Date sampled     

Taste, color, etc.

Well No. 25

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 157

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: 42 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 153 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: 1/4" Brass

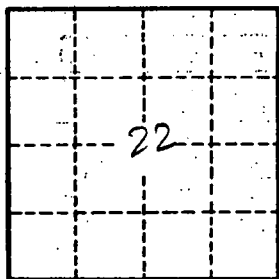
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 25