

PUNCHED

MAY 14 1975

WELL SCHEDULE

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

5 mi E. of Batesville MASTER CARD

Record by MAH Source of data BOWC Date 1/13/75 Map State 28 County Panola 54 Latitude 34 19 11 N Longitude 089 50 45 Sequential number 1 Local well number 5054A A O 809506W Local use 260 Owner or name LAWRENCE BR O S Address Batesville, MS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist Use of water: Stock, Instt, Unused, Repressure, Desal-P S, Desal-other Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 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: 38 Meas. rept 3 Depth cased: 28 Casing type: Plastic Diam. 4 Finish: porous concrete, gravel w. screen, gallery, end Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, percussion, rotary Date Drilled: 9-7-74 Pump intake setting: Driller: W. G. Mason Water Well Co. Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep S Shallow 40 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. 5 Descrip. MP ft above below LSD, Alt. MP Alt. LSD: Accuracy: (source) Water Level ft above below MP; ft below LSD 5 Accuracy: Method Date meas: 8-7-74 Yield: gpm 7 Pumping period hrs Drawdown: ft Accuracy: Pumping period hrs QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm Sp. Conduct x 10^6 Temp. F Date sampled Taste, color, etc.

Well No. 554

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 15F Subbasin: \_\_\_\_\_

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

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

Lithology: S Origin: 2 Aquifer Thickness: 20 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: \_\_\_\_\_

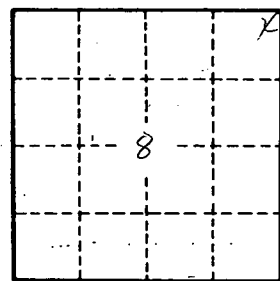
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

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

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



Well No. \_\_\_\_\_

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