

WELL SCHEDULE

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

1 1/2 mi S of Orion

MASTER CARD

Record by MAH, Source of data BOWIC, Date 1/13/75, State 28, County Marshall, Lat-long accuracy 4 T 4 S R A W Sec 31, NE 1/4, NE 1/4, NW 1/4, Local well number N 052 A B 3 1 0 4 5 0 5 W, Owner or name JAMES WISELTON, Address Southaven, MS, Ownership P, Use of water H, Use of well W, DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char., Hyd. lab. data, Qual. water data, Freq. sampling, Aperture cards, Log data.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD, Depth well 135 ft, Depth cased 125 ft, Casing type Plastic, Diam. 4 in, Finish concrete, Method drilled H, Date drilled 9-7-74, Pump intake setting, Driller W.A. Mason Water Well, Lift (type) S, Power (type) S, Descrip. MP, Alt. LSD, Water Level 9.0 ft, Date meas. 5-7-74, Yield 7 gpm, Drawdown, WATER DATA: Iron, Sulfate, Chloride, Hard., Sp. Conduct, Temp., Taste, color, etc.

Well No.

N 52

Well No. N52

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: \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 45 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: \_\_\_\_\_

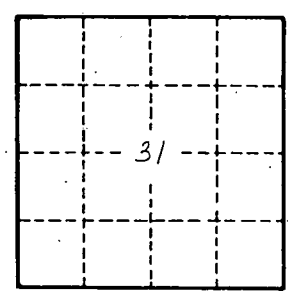
Depth to consolidated rock: \_\_\_\_\_ ft      Source of data: \_\_\_\_\_

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.

N52