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

MASTER CARD
Record by: J. S.  Source of data: Bone  Date: 12/69  Map: 5.7

State: [28]  County: [Pike]

Latitude: 31° 01' 18" N  Longitude: 090° 24' 09"

Lat-long: 3  N  100  E

Local well number: 7408 8A 602  N08E

Local use: 029  No  Yes  No

Owner or name: M. D. Hayles  Address: Mayville, MS

Owner or name: [C]  (F)  (W)  (H)  (P)  (S)  (W)

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of: [A]  (B)  (C)  (D)  (E)  (F)  (H)  (I)  (J)  (K)  (L)  (O)

Well: Anode, Drain, Suction, Heat Res, Obs, Oil-Gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

Data available: Well data  Freq, W/L meas: 0  Field aquiferchar: 73

Hyd. lab: data: 73

Qual. water data: type: 73

Freq. sampling: yes  Pumping inventory: no  period: 73

Aperture cards: 73

Log data: 73

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 118.3  Meas.  24 3

Depth cased; (first perf): 17.5  Casing: Plastic  3	 Diam.  in: 4

Finish: porous gravel, gravel, horizons, open perf., screen, ad. pt., shored, pumped

Method: [D]  (C)  (E)  (J)  (I)  (K)  (O)  (P)  (I)  (T)  (U)  (V)

Drilled: air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive

Date  9:01:73  Pump intake setting:

Driller:

Lift: [A]  (B)  (C)  (J)  multiple, multiple, (n)  (P)  (K)  (S)  (T)  (B)  Deep

Power: diesel, nat, LP  3/4  Trans. or meter no: 65

Descrip. NP  41  above

Alt. LSD: 41

Water Level: 30  ft below LSD, Alt. NP:

Date: 35

Drawdown: 6.9  Yield: 10  Pumping period:

QUALITY OF WATER DATA: Iron: 44  Sulfate: 70  Chloride: 77  Hard:

Sp. Conduct: K x 10

Taste, color, etc.
## HYDROGEOLOGIC CARD

### SAME AS ON MASTER CARD

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Topo of well site:**

- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

### MAJOR AQUIFER:

- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Lithology:**
- **Length of well open to:**
- **Depth to top of:**
- **Aquifer Thickness:**

### MINOR AQUIFER:

- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Lithology:**
- **Length of well open to:**
- **Depth to top of:**
- **Aquifer Thickness:**

### Source of data:

- **Depth to consolidated rock:**
- **Depth to basement:**

### Permeability:

- **Coefficient:**
- **Coefficient:**
- **Runoff:**

### Spec cap:

- **Coefficient:**
- **Storage:**

### Number of geologic cards:

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