### WELL SCHEDULE

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

**MASTER CARD**

- **Record by:** [Q] Source of data: Bouc
- **Date:** 2/75
- **State:** MS
- **County:** PANOLA
- **Local well number:** 0104-10-140-9-50-0
- **Owner or name:** [M] F. M. Durnan
- **Address:**
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of water:** (A) (D) (C) (E) (F) (I) (H) (M) (K) (P) (B)
- **Use of well:** (A) (D) (C) (E) (F) (I) (H) (M) (K) (P) (B)
- **DATA AVAILABLE:** Well date: [☑] Freq. W/L meas.: [☑]
- **Hyd. lab. data:** [☐]
- **Qual. water data:** type: [☐]
- **Freq. sampling:** [☐]
- **Aperture cards:** [☐]
- **Log data:** [☐]

### WELL-DESCRIPTION CARD

- **Depth well:** 104 ft
- **Casing:** 8.0 in
- **Drilled:** 1-6.75
- **Pump intake setting:** 9.75
- **Driller:** [☐] Deep [☐] Shallow
- **Power:** (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P.
- **Descrip. HP:** above [☐] below LSD, Alt. HP
- **Alt. LSD:** [☐]
- **Water level:** [☐] above [☐] below MP; [☐] above [☐] below LSD
- **Date meas.:** 1-7.5
- **Yield:** [☐] gpm
- **Accuracy:** [☐]
- **Method determined:** [☐]
- **Drawdown:** [☐] hrm
- **QUALITY OF WATER DATA:** [☐] ppm
- **Sp. Conduct:** [☐] T
- **Taste, color, etc.:**

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**U.S. G.P.O. 1972/720-793/96/1303**
## HYDROGEOLOGIC CARD

### MAJOR AQUIFER:

- Physiographic Province: 10
- Drainage Basin: 22
- Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat
- Aquifer, formation, group: T, A
- Lithology: system, series: 3
- Length of well open to: ft
- Depth to top of: ft
- Aquifer Thickness: ft
- Source of data:

### MINOR AQUIFER:

- Aquifer, formation, group: 44
- Lithology: system, series: 44
- Length of well open to: ft
- Depth to top of: ft
- Aquifer Thickness: ft
- Source of data:

### OTHER DATA:

- Depth to consolidated rock: ft
- Depth to basement: ft
- Surficial material: characteristics:
- Coefficient of transmissibility: gpd/ft
- Coefficient of storage: 72
- Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: