**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTER CARD**

<table>
<thead>
<tr>
<th>Record by</th>
<th>Source of data</th>
<th>Date</th>
<th>Seq. number</th>
<th>Punched</th>
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<tbody>
<tr>
<td>E/P</td>
<td>Line material</td>
<td>4/24</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

**State**: OK

**County (or town)**: Cache

**Latitude**: 34° 15' 45" N

**Longitude**: 87° 14' 70" W

**Local well number**: 35046

**Owner's or name**: W.J. Mixon

**Address**: 223 W. 3rd St.

**Ownership**: County, Water Dist., Private

**Use of Water**: Stock, Irrigation, Recharge, Domestic

**Data Available**: Yes, Pumping Inventory

**Well Description Card**

- **Depth well**: 100 ft
- **Casing type**: Plastic
- **Finish**: Concrete, slotted, perforated, screen, st. pt., slotted, open
- **Method**: Reverse trenching, driven, drive rot. perc., rotary
- **Date Drilled**: 1/3/71
- **Pump intake setting**: 92.7 ft
- **Power type**: Diesel, elect., gas, gasoline, hand, gas, wind

**Alt. LSD**: 32 ft

**Drawdown**: 17.5 ft

**Sp. Conduct**: 0.05 mS

**Quality of Water**: Iron, Sulfate, Chloride

**Taste, color, etc.**: 

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

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Drainage Basin:</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>15F</td>
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</tbody>
</table>

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: T,E
- Series: US
- Aquifer, formation, group: 55

**Lithology:**
- Length of well open to: 55 ft
- Depth to top of: 6.0 ft

**MINOR AQUIFER:**
- System: 44
- Series: 45
- Aquifer, formation, group: 55

**Lithology:**
- Length of well open to: ft
- Depth to top of: ft

**Intervals Screened:**
- Depth to consolidated rock: ft
- Depth to basement: ft
- Surface material: ft

**Coefficient:**
- Transmissivity (gpd/ft²): 75
- Storage: 75

**Form:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79