### Master Card

- **State:** [28] Smith County
- **Record by:** [B]
- **Date:** [3/66]
- **Map:** [63.5]
- **Latitude:** 32° 05' 46" N
- **Longitude:** 98° 19' 05.9" W
- **Local well number:** G0021803NOE
- **Owner or name:** James A. White

### Well Schedule

**Use of Water:**

**Well Use:**

**Data Available:**
- Field aquifer char. [21]

### Well Description Card

- **Driller:** James A. White
- **Date Drilled:** 9/6/60
- **Depth:** 40 ft
- **Casing Type:** [20] Deep
- **Power:** Natural LP
- **Lift:** [2] Air
- **Method:** [3] Pumping

### Water Level

- **Water Level:** [25] 25 ft above LSD
- **Date:** [26] 8/6/59

### Water Quality

- **Quality of Water:**
  - Iron: [ppm] 9
  - Sulfate: [ppm] 79
  - Chloride: [ppm] 79
  - Hard.: [ppm] 79

- **Specific Conduct:** $K \times 10^6$
- **Temp.:** [°F] 73
- **Calculated: pH:** [77]
<table>
<thead>
<tr>
<th>WELL NO.</th>
<th>62</th>
</tr>
</thead>
</table>

**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Province</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin</td>
<td>13:0</td>
</tr>
<tr>
<td>Subbasin</td>
<td>3</td>
</tr>
</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, M
- Series: U, C
- Origin: 2

**Lithology:**
- Length of well open to: 12 ft
- Depth to top of: 30 ft

**MINOR AQUIFER:**
- System: 
- Series: 
- Origin: 

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

**Depth to consolidated rock:**
- ft

**Depth to basement:**
- ft

**Surficial material:**
- Infiltration characteristics:

**Coefficient:**
- Trans: gpd/ft
- Storage: gpd/ft

**Perm:** gpd/ft; Spec cap: gpd/ft; Number of geologic cards: 39