## WELL SCHEDULE

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

### MASTER CARD

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>Lamar</td>
</tr>
<tr>
<td>County</td>
<td>37</td>
</tr>
<tr>
<td>Lat-long</td>
<td>31°25'39&quot;N 100°39'33&quot;W</td>
</tr>
<tr>
<td>Local well number</td>
<td>A 020.51</td>
</tr>
<tr>
<td>Local use</td>
<td>Oil, Gas, Saltwater, Water</td>
</tr>
<tr>
<td>Owner or name</td>
<td>Robert McGill</td>
</tr>
<tr>
<td>Ownership</td>
<td>County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist</td>
</tr>
</tbody>
</table>

### WELL-DESCRIPTION CARD

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth well</td>
<td>20 ft</td>
</tr>
<tr>
<td>Casing type</td>
<td>6</td>
</tr>
<tr>
<td>Finish</td>
<td>Concrete, (perforated, screened)</td>
</tr>
<tr>
<td>Method</td>
<td>Air bored, cable, dog, reverse jetting, other</td>
</tr>
<tr>
<td>Drilled</td>
<td>Prior to 1935</td>
</tr>
<tr>
<td>Pump intake setting</td>
<td>9.34 ft</td>
</tr>
<tr>
<td>Driller</td>
<td>J. M. Munn</td>
</tr>
</tbody>
</table>

### WATER DATA

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alt. LSD</td>
<td>Above reservoir</td>
</tr>
<tr>
<td>Water level</td>
<td>Above LSD</td>
</tr>
<tr>
<td>Date</td>
<td>11-15-61</td>
</tr>
<tr>
<td>Drawdown</td>
<td>1 ft</td>
</tr>
<tr>
<td>Quality of water</td>
<td>Iron: 0 ppm, Sulfate: 10 ppm, Chloride: 20 ppm, Hard: 10 ppm, Sp. Conduct: 0.28 K x 10^-6</td>
</tr>
</tbody>
</table>

### OTHER DATA

- **Data available**: Well data, Field aquifer chart
- **Hyd. lab. data**: Yes
- **Qual. water data**: No, Period: Yes
- **Aperture cards**: Yes
- **Log data**: Yes
<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well No.</td>
<td>A15</td>
</tr>
<tr>
<td>Latitude-longitude</td>
<td>N 0° 3' S 2° 2'</td>
</tr>
<tr>
<td>Physiographic Province</td>
<td>D</td>
</tr>
<tr>
<td>Drainage Basin</td>
<td>E: 32</td>
</tr>
<tr>
<td>Subbasin</td>
<td>C: I</td>
</tr>
<tr>
<td>Topo of well site</td>
<td>E: 32</td>
</tr>
<tr>
<td>Major Aquifer</td>
<td>T: P</td>
</tr>
<tr>
<td>Lithology</td>
<td>Origin: 2</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>9.5 ft</td>
</tr>
<tr>
<td>Depth to top of:</td>
<td>41 ft</td>
</tr>
<tr>
<td>Minor Aquifer</td>
<td>System:</td>
</tr>
<tr>
<td>Lithology</td>
<td>Origin:</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>5 ft</td>
</tr>
<tr>
<td>Depth to top of:</td>
<td>57 ft</td>
</tr>
<tr>
<td>Intervals Screened</td>
<td>Depth to consolidated rock: 60 ft</td>
</tr>
<tr>
<td>Depth to basement:</td>
<td>65 ft</td>
</tr>
<tr>
<td>Surficial material:</td>
<td>Infiltration characteristics:</td>
</tr>
<tr>
<td>Coefficient</td>
<td>Storage:</td>
</tr>
<tr>
<td>Transmissivity</td>
<td>Effective storage coefficient:</td>
</tr>
<tr>
<td>Permeability</td>
<td>Specific capacity:</td>
</tr>
</tbody>
</table>

GPO 857-700