# WELL SCHEDULE

## MASTER CARD

<table>
<thead>
<tr>
<th>Record by</th>
<th>Source of data</th>
<th>Date</th>
<th>Map</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>Miss.</td>
<td>Lamar</td>
<td>3.7</td>
</tr>
<tr>
<td>Latitude</td>
<td>31° 10' 09&quot; N</td>
<td>Longitude</td>
<td>089° 33' 58&quot; W</td>
</tr>
<tr>
<td>Local number</td>
<td>01</td>
<td>Other number</td>
<td>E-3</td>
</tr>
<tr>
<td>Local use</td>
<td>X53</td>
<td>Owner or name</td>
<td>Atomic Energy Comm.</td>
</tr>
<tr>
<td>Owner or name</td>
<td>US AEC</td>
<td>Address</td>
<td>Las Vegas, Nevada</td>
</tr>
</tbody>
</table>

## DATA AVAILABLE

- Well data: Yes
- Field aquifer chart: No
- Pumpage inventory: No
- Log data: Yes

## WELL-DESCRIPTION CARD

<table>
<thead>
<tr>
<th>Depth well</th>
<th>154 ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>E &amp; S Drilling Co.</td>
</tr>
<tr>
<td>Lift</td>
<td>(A) (B) (C) (D)</td>
</tr>
<tr>
<td>Power</td>
<td>Nat LP</td>
</tr>
<tr>
<td>Alt. LSD</td>
<td>Above 25 ft</td>
</tr>
<tr>
<td>Water level</td>
<td>Below MP</td>
</tr>
<tr>
<td>Date</td>
<td>9/6/1</td>
</tr>
<tr>
<td>Drawdown</td>
<td>4 ft</td>
</tr>
<tr>
<td>Quality of water data:</td>
<td>Iron</td>
</tr>
<tr>
<td>Sp. Conduct</td>
<td>K x 10</td>
</tr>
</tbody>
</table>

## WELL SCHEDULE

- Alt. LSD: 25 ft
- Sp. Conduct: K x 10
- Temp.: 75°F
- Chloride: 21 ppm
- Hard.: 72 ppm
- Accuracy: 100%
Well No. J23

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:
Drainage Basin:
Section:
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:

MINOR AQUIFER:
- system
- series
- aquifer, formation, group

Lithology:
- Length of well open to:
- Depth to:

Intervals Screened:
- Depth to consolidated rock:
- Depth to basement:
- Surficial material:

Coefficient:
- Trans. gpd/ft
- Storage gpd/ft
- Perm. gpd/ft

Tatum Dome

Exploratory Hole #3 (E-3)

Hole plugged. J28 is substitute hole.