**Master Card**

- **Source of data:** Bowie
- **County:** Panhandle
- **Latitude:** N 32° 0' 45" W
- **Longitude:** W 108° 9' 50" 0" E
- **Sequential number:** 1

**Ownership:**
- County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of Well:**
  - Stock, Instn, Unused, Recharge, Recharge, Desal-F S, Desal-other, Other

**Data Available:**
- Well data
- Field aquifer char.

**WELL-DESCRIPTION CARD**

- **Depth well:** 110 ft
- **Casing type:** 1 0 5 ft
- **Diam.:** in
- **Finish:**
  - porous gravel w. gravel v. hole, open perf., screen, ed, pt., shored, other
- **Methods of drilling:**
  - air bored, cable, dog, hyd jetted, other
  - reverse trenching, driven, drive rot., Percussion, etc., other
- **Date Drilled:** 9/16/57
- **Intake Setting:** ft

**Lift:**
- (A) Air, bucket, cent., jet, (cent.)
- (B) Turb.
- **Power:**
  - LP
- **Descript. MP:** above

**Alt. LSD:**
- ft below LSD, Alt. MP

**Water:**
- **Level:** 2.0 ft
- **Date meas.:** 5/16/57

**Breakdown:**
- ft

**Quality of Water Data:**
- **Iron:** ppm
- **Sulfate:** ppm
- **Chloride:** ppm
- **Hard.:** ppm
- **Sp. Conduct:** K x 10^6
- **Temp.:** °F

**Taste, color, etc.:**

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*Note: The document contains additional details not represented in the excerpt.*
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
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<table>
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<th>Drainage Basin:</th>
<th>Subbasin:</th>
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</thead>
<tbody>
<tr>
<td>13</td>
<td>03</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: TM
- Series: CA
- Aquifer, formation, group: 3
- Aquifer Thickness: ft
- Origin: ft
- Depth to top of: ft
- Length of well open to: ft

**MINOR AQUIFER:**
- System: 
- Series: 
- Aquifer, formation, group: 
- Aquifer Thickness: ft
- Origin: ft
- Depth to top of: ft
- Length of well open to: ft

**Intervals Screened:**
- Depth to consolidated rock: ft
- Depth to basement: ft
- Source of data: 60

**Surficial material:**
- Infiltration characteristics: 70
- Coefficient:

<table>
<thead>
<tr>
<th>Type</th>
<th>Coefficient</th>
<th>Spec cap</th>
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<tbody>
<tr>
<td>Trans</td>
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**GPO 937.142**