**WELL SCHEDULE**

**MASTER CARD**

Record by: JCM  
Source of data: BOWC  
Date: 7-72  
Map: 270

State: 28  
County (or town): GEORGE  
Latitude: 30° 45' 52" N  
Longitude: 97° 43' 12" W  
Lat-long accuracy: 5  
Sec 28

Well number: 290  
Local use:  
Owner: ELMER WILLIAMS  
Address: Lubbock

Ownership: (C) County, (D) Fed Govt, (E) City, (F) Corp or Co, (G) Private, (H) State Agency, (I) Water Dist  


Data available:  
Well data: 70  
Freq. W/L meas: 0  
Field aquifer char:  
Hyd lab data: 70

Qual. water data:  
Freq. sampling: yes  
Pumpage inventory: no  
Aperture cards: yes

Log data: 70

**WELL-DESCRIPTION CARD**

**SAME AS ON MASTER CARD**

Depth well: 67 ft  
Depth cased: (first perf): 67 ft  
Casing type:  
Casing: 9"  
Diam.: 4  
Finish:  
Porosity:  
Permeability:  
Method:  
Drilled: air bored, cable, dog, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other

Date: 9-72  
Pump intake setting:  
Driller: 
Pierce

Lift type:  
(A) Air, (B) Bucket, (C) Cent, jet, (D) Multiple, (E) Multiple, (F) None, (G) Piston, (H) Rod, (I) Submerg, (J) Turb

Power type:  
(Diesel, elec, gas, gasoline, hand, gas, wind)

Descrip. MP: ft above LSD, Alt. MP

Alt. LSD: 48 ft  
Water level: 48 ft above MP

Date: 7-7-72  
Yield: 9010 gpm  
Pumping period: 1:0 hr

Drawdown:  
Accuracy:  
Quality of water data:  
Iron:  
Sulfate:  
Chloride:  
Hard.:  
Sp. Conduct: X 10 ppm  
Temp.:  
Date sampled: 
Taste, color, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Title</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physiographic Province</td>
<td>0:3</td>
</tr>
<tr>
<td>Drainage Basin</td>
<td>1:3:Q</td>
</tr>
<tr>
<td>Section</td>
<td>20:21</td>
</tr>
<tr>
<td>Subbasin</td>
<td>23:24</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:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, Formation, Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>T.P</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lithology:**

<table>
<thead>
<tr>
<th>Length of</th>
<th>Origin</th>
<th>Depth to Top of</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 ft</td>
<td>2</td>
<td>4.8 ft</td>
</tr>
</tbody>
</table>

**MINOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, Formation, Group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lithology:**

<table>
<thead>
<tr>
<th>Length of</th>
<th>Origin</th>
<th>Depth to Top of</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Intervals Screened:**

<table>
<thead>
<tr>
<th>Interval</th>
<th>Depth to Consolidated Rock</th>
<th>Depth to Basement</th>
<th>Source of Data</th>
<th>Source of Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>008 2&quot; SS</td>
<td>1 ft</td>
<td>4 ft</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Surficial Material:**

<table>
<thead>
<tr>
<th>Infiltration Characteristics</th>
<th>Coefficient Storage</th>
</tr>
</thead>
<tbody>
<tr>
<td>72</td>
<td>72</td>
</tr>
</tbody>
</table>

**Coefficient:**

- Trans: gpd/ft
- Spec cap: gpm/ft
- Number of Geologic Cards: 79

**Diagram:**

- Grid with label 28