**WELL SCHEDULE**

**FORM 9-1642**

1-68

U.S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

**MASTER CARD**

- **Record by:** J. Shell  
- **Source of data:** BOC  
- **Data 4/67**  
- **Map:**
  - **State:**  
  - **County:** (or town): 
  - **Latitude:** 34°01'14"N  
  - **Longitude:** 88°10'41.2"W  
  - **Serial number:** 19

**Other number:**

- **Owner or name:** GRAVLEE LUMB C  
- **Address:** 
- **Type:**  

- **Ownership:** County, Fed Gov't, City, Corp of Co, Private, State Agency, Water Dist.

- **Use of water:** Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S, Rec.

- **Use of well:** Anode, Drain, Seismic, Heat Ben, Oke, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

**DATA AVAILABLE:**

- **Well date:**  
- **Freq. W/L mean:**  
- **Field aquifer char.:**

- **Hyd. lab. data:**  

- **Qual. water data type:**

- **Freq. sampling:**

- **Pumpage inventory:**

- **Aperture cards:**

- **Log data:**

**WELL-DESCRIPTION CARD**

- **Depth well:** 340 ft  
- **Depth tested:**  
- **Diam:**

- **Finish:** concrete, perf., screen, slotted, others.

- **Method of Drilled:**

- **Drilled:**

- **Pump intake setting:**

- **Driller:**

- **Lift:**

- **Power:**

- **Descrip. MP:** above  

- **Alt. LSD:**

- **Water level:**

- **Data mean:**

- **Drawdown:**

- **QUALITY OF WATER DATA:**

- **Sp. Conduct:**

- **Taste, color, etc.:**
**Well No. 15**

**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>15:G</td>
</tr>
<tr>
<td>Subbasin:</td>
<td></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: K3
- Aquifer, formation, group: R:F

**Lithology:**
- System: S
- Aquifer, formation, group: G
- Aquifer Thickness ft: 5

**Length of well open to:**
- Origin: 1:2:0
- Depth to top of: 2:2:0

**Minor Aquifer:**
- System: A
- Aquifer, formation, group: B

**Lithology:**
- Aquifer Thickness ft: 1

**Depth to consolidated rock:**
- Source of data: 44

**Depth to basement:**
- Source of data: 45

**Coefficient of transmissivity:**
- Coefficient: gpd/ft²

**Coefficient of permeability:**
- Storage: gpm/ft

**Surface sand & clay:**
- 0 - 35 ft

**Blue clay:**
- 35 - 220

**Sand:**
- 220 - 340

**Bottom:**
- 340