## WELL SCHEDULE

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

### MASTER CARD

- **Record by:** J. Harrell  
- **Source of data:** Bureau of Reclamation  
- **Date:** 7/1/66  
- **State:** [3, 4, 5, 6]  
- **Latitude:** 31° 14' 45" N  
- **Longitude:** 91° 19' 21" W  
- **Local well number:** 28008  
- **Local use:** 19.8  
- **Owner or name:** DuLANEY  
- **Address:**  
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, Stale Agency, Water Dist  
- **Use of well:** Wind, Drain, Seismic, Test, Sewer, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

### WELL-DESCRIPTION CARD

- **Depth well:** 1124 ft  
- **Casing:** steel, 6"  
- **Finish:** porous w., gravel, concrete, screen, gallery, end  
- **Method:** bored, cable, auger, jet, reverse trenching, driven, driven, wash, other  
- **Date Drilled:** 9/10/67  
- **Pump intake setting:** 9.67 ft

### WATER DATA

- **Alt. LSD:** 8.7  
- **Water Level:** 40 ft  
- **Date:** 9/6/67  
- **Yield:** 40 gpm  
- **Quality of Water Data:**  
  - Iron ppm  
  - Sulfate ppm  
  - Chloride ppm  
  - Hard. ppm  
  - Sp. Conduct K×10^6  
  - Temp. °F  

**Taste, color, etc.**
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>1:4:E</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>28:28</td>
</tr>
</tbody>
</table>

**Topp of well site:**
- depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- system: TM
- series: m:2
- aquifer, formation, group: 30:31
- Lithology: 45:5

**Length of well open to:**
- ft: 1:10
- Depth to top of: ft: 2:0

**MINOR AQUIFER:**
- system: 5:5
- series: 6:6
- aquifer, formation, group: 48:48
- Lithology: 45:5

**Length of well open to:**
- ft: 5:5
- Depth to top of: ft: 5:5

**Intervals Screened:**
- 3½” slotted pipe

**Depth to consolidated rock:**
- ft: 44:44

**Depth to basement:**
- ft: 49:49

**Surficial material:**
- infiltration characteristics: 70:70

**Coefficient Trans.:**
- gpd/ft²: 72:72

**Coefficient Perm.:**
- gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79:79

**Well No.**

12 miles SW 8 Knoxville