## MASTER CARD

**Record by:** J. Shell  
**Source of data:** Bureau of Water  
**Date:** 9/14/69  
**Map:**  

**State:**  
**County (or town):** Lake  
**Sequential number:** 1  

**Lat-long coordinates:**  
**Latitude:** 31° 11' 25.0" N  
**Longitude:** 09° 02' 70.5" W  

**Local well number:** 0.35  
**Owner or name:** W. D. Williams  
**Address:** Rt J Mccomb  

**Ownership:** County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist  

**Use of water:**  
- Stock, Inst, Unused, Repruse, Recharge, Desal-P S, Desal-other, Other  

**Use of well:**  
- Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed  

**DATA AVAILABLE:**  
- Well data  
- Field aquifer char.  

**Hyd. lab. data:**  

**Qual. water data:**  
- Type:  
- Freq. sampling:  
- Pumpage inventory: yes  
- Period:  
- Aperture cards:  

**Log data:**  

## WELl-DESCRIPTION CARD

**same as on master card**  
**Depth well:** 60 ft  
**Casing type:**  
**Casing:** 5.3 ft  
**Casing accuracy:**  

**Finish:**  
- Porous gravel, gravel, horiz, open perf., screen, ad. pl., shored, open hole, concrete, (perf), (screen), gallery, end  

**Method:**  
- Air bored, cable, dug, horiz, jetted, air reverse trenching, driven, drive rot., Percussion, Rotary, other  

**Date Drilled:** 4/5/65  
**Pump intake setting:**  

**Driller:**  

**Lift:**  
- Air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submersed, turb, other  

**Power:**  
- Diesel, elec, gas, gasoline, hand, gas, wind  

**Descrip. HP:**  
- Deep Shallow  

**Alt. LSD:**  
- Above  

**Water level:**  
- 20 ft  

**Date:** 4/5/65  
**Accuracy:**  

**Quality of water data:**  
- Iron ppm  

**Sp. Conduct K x 10^5:**  

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

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section: 0.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td></td>
</tr>
</tbody>
</table>

- **Drainage Basin**: O 3

- **Physiographic Province**: O 3

- **Subbasin**: O 3

**Major Aquifer**

- **System**: T
- **Series**: P
- **Aquifer, Formation, Group**: C, T
- **Aquifer Thickness**: 15 ft
- **Depth to top of**: 45 ft
- **Length of well open to**: ft

**Minor Aquifer**

- **System**: T
- **Series**: P
- **Aquifer, Formation, Group**: C, T
- **Aquifer Thickness**: ft
- **Depth to top of**: ft
- **Length of well open to**: ft
- **Origin**: ft

**Intervals Screened**: 4 ft

- **Depth to consolidated rock**: 47 ft
- **Depth to basement**: 47 ft
- **Source of data**: 47 ft

- **Surficial material**: Infiltration characteristics: 73

- **Coefficient Trans:** gpd/ft²
- **Coefficient Storage**: gpm/ft²
- **Coefficient Perfor**: gpd/ft²; Spec cap.: gpm/ft²; Number of geologic cards: 2

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*1 mile South of Ms Comb.*

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**Well No.** D 35

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GPO 857–700