**WELL SCHEDULE**

**MASTER CARD**
- **Record by:** H.B. Harris
- **Source of data:** Tom Waite
- **Date:** 1-6-61
- **County:** Marion
- **Latitude:** 31° 10' 26" N
- **Longitude:** 94° 41' 13" W
- **State:** Missouri
- **Migrating number:** 86
- **Well number:** M0096C32034174

**WELL-DESCRIPTION CARD**
- **Depth well:** 400 ft
- **Date Drilled:** May 1961
- **Run:** 9:6:1

**WATER DATA**
- **Iron:** ppm
- **Sulfate:** ppm
- **Chloride:** ppm
- **Sp. Conduct:** $K \times 10^4$
- **Temp.:** °F
- **Hard.:** ppm

**QUALITY OF WATER DATA**
- **Temperature:** 72°F
- **pH:** 6.9
- **Exchange capacity with iron:**

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**Additional Information**
- **Owner or name:** Jackson
- **Address:** State of Miss.
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist.
- **Use of water:** Air cond, Bottling, Comm, Dweller, Power, Fire, Irr, Med, Ind, P S, Rec.
- **Use of well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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**Notes:**
- Hyd. lab. data:
- Qual. water date:
- Frequency:
- Pumpage inventory:
- Aperture cards:
- Log data:

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**Additional Details**
- **Driller:**
- **Lift:** air, bucket, cent.
- **Power:** diesel, gas, gasoline, hand, gas, wind.
- **Alt. LSD:**
- **Level:** 100 ft above MP; 100 ft above LST.
- **Date measured:** 5-1961
- **Yield:**
- **Method:** determined
- **Quality of water:**
- **Temperature:** 72°F
- **pH:** 6.9
- **Exchange capacity with iron:**

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**Additional Observations**

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**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>03</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>13</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>V</td>
</tr>
</tbody>
</table>

**Topo of well site:**
- Depression, stream channel, dunes
- Hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: TM
- Series: 3
- Aquifer, formation, group: MZ

**Lithology:**
- Origin: ft
- Depth to top of: ft
- Aquifer Thickness: ft

**MINOR AQUIFER:**
- System: 
- Series: 
- Aquifer, formation, group: 

**Lithology:**
- Origin: ft
- Depth to top of: ft
- Aquifer Thickness: ft

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

**Coefficient Characteristics:**
- Storage: gpd/ft²
- Coefficient: gpm/ft
- Number of geologic cards: 

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**Lake Columbia**

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**GPO 857-700**