**WELL SCHEDULE**

**MASTER CARD**

- **Record by:** J.A. Callahan
- **Source of data:** Field
- **Date:** 5-22-66
- **Map:** Quitman Quad
- **State:** [Enter State]
- **County (or town):** Clark
- **Latitude:** 32° 1′ 30.0″ N
- **Longitude:** 93° 8′ 28.9″ W
- **Sequential number:** 1
- **Local well number:** 10 003 050 04 17 18
- **Owner or name:** J.D. Shirley
- **Address:** P.O. Box 7 Meridian, Miss
- **Ownership:** County Fed Govt., City, Corp or Co, Par., State Agency, Water Disc
- **Use of air cond., Bottling, Com, Dewater, Power, Fire, Dom IRR, Med, Ind., P.S. Rec, Water:** [Check applicable options]
- **Stock, Inst, Unused, Repressure, Recharge, Desal-P.S., Desal-other:** [Check applicable options]
- **Use of water:** Anode, Drain, Seismic, Heat Res, Geo, Oil-gas, Recharge, Dest, Unused, Wasted, Waste, Destroyed
- **DATA AVAILABLE:** Well data, Freq. W/L meas., Field aquifer char., Hyd. lab. data.
- **Qual. water data:** yes
- **Freq. sampling:** yes
- **Aperture cards:** yes
- **Log data:** Drillers Log MOUC

**WELL DESCRIPTION CARD**

- **Depth well:** 43 ft
- **Depth casing (first perf.):** 168 ft
- **Casing type:** Steel
- **Finish:** Concrete
- **Method:** Air bored, cable, dug, jetted, reverse trenching, driven, wash, rotary
- **Date drilled:** 9-22-66
- **Pump intake setting:** 0.5 ft
- **Driller:** MEDONALD & HILL, Meridian, Miss
- **Lift:** Air, bucket, cent, jet, (cent.), (turb.)
- **Power:** Diesel, electric, gas, gasoline, hand, gas, wind
- **Descrip. MP:** Above
- **Alt. LSD:** Accuracy (source) [Enter]
- **Water Level:** 160 ft above MP
- **Date mea.:** 9-22-66
- **Yield:** [Enter]
- **Drawdown:** [Enter]
- **QUALITY OF WATER DATA:** Iron, Sulfate, Chloride, Hard.
- **Sp. Conduct.:** K x 10^6
- **Temp.:** °F

**Notes:**
- [Enter additional comments or notes]

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**Additional Information:**

- [Enter any additional information or data not listed on the form]
**Hydrogeologic Card**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Well No.</td>
<td>E3</td>
</tr>
<tr>
<td>Latitude-longitude</td>
<td>32° 13' 00.58' W 28° 58'</td>
</tr>
<tr>
<td>Physiographic Province</td>
<td></td>
</tr>
<tr>
<td>Subbasin</td>
<td>13P</td>
</tr>
<tr>
<td>Topo of well site</td>
<td>(D) Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillslope, terrace, undulating, valley flat</td>
</tr>
<tr>
<td>MAJOR AQUIFER</td>
<td>Turcana</td>
</tr>
<tr>
<td>Lithology</td>
<td>Sand</td>
</tr>
<tr>
<td>Aquifer Thickness</td>
<td>ft</td>
</tr>
<tr>
<td>Interval Screened</td>
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<tr>
<td>Depth to consolidated rock</td>
<td>ft</td>
</tr>
<tr>
<td>Depth to basement</td>
<td>ft</td>
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<tr>
<td>Surficial material</td>
<td></td>
</tr>
<tr>
<td>Coefficient</td>
<td>gpd/ft²</td>
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<tr>
<td>Coefficient</td>
<td></td>
</tr>
<tr>
<td>Perm</td>
<td>gpm/ft³; Spec cap: gpm/ft³; Number of geologic cards: 79</td>
</tr>
</tbody>
</table>

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**Diagram**

[Diagram of geologic formations and data points]