**WELL SCHEDULE**

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

**FORM 9-1642**
(1-68)

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**WELL NO.** D162

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**MASTER CARD**

- **State:** 28
- **County (or town):** PIKE 57
- **Latitude:** 31° 10' 53" N
- **Longitude:** 89° 02' 18.6" W
- **Local well number:** 016243E3403107E
- **Owner or name:** Gene Downs
- **Address:** Mulock
- **Ownership:** County, Fed Gov’t City, Corp or Co, Private, State Agency, Water Dist
- **Use of Water:** Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Ind, Med, Ind, P S, Rec
- **Stock, Instit, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other:** Stock

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**DATA AVAILABLE**

- **Field aquifer chart:** yes
- **Hyd. lab. data:**
- **Qual. water data:**
- **Freq. sampling:** yes
- **Pumpage inventory:** no
- **Aperture cards:**
- **Log data:**

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**WELL-DESCRIPTION CARD**

- **Depth well:** 107 ft
- **Measure:** 107 ft
- **Casing:** Plastic
- **Finish:** concrete, (perf.), (screen), gallery, end
- **Method:** air bored, cable, dog, hyd jetted, air reverse trenching, driven, drive rot., percuss., rotary, wash.
- **Date drilled:** 10-13-73
- **Driller:** J.T. Covington
- **Lift:** LP
- **Power:** diesel, elec, gas, gasoline, hand, gas, wind, H.P.

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**QUALITY OF WATER DATA**

- **Iron:** ppm
- **Sulfate:** ppm
- **Chloride:** ppm
- **Hard.:** ppm
- **Sp. Conduct.:** K x 10^6
- **Temp.:** °F

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U.S. G.P.O. 1972/720-793/96/1303
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
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<tbody>
<tr>
<td>Physiographic Province</td>
<td></td>
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<tr>
<td>Drainage Basin</td>
<td>D</td>
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<tr>
<td>Subbasin</td>
<td></td>
</tr>
<tr>
<td>Section</td>
<td>1:4:7</td>
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<tr>
<td>Topo of depression, stream channel, dunes, dune, hilltop, sink, swamp, well site</td>
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<tr>
<td>Major Aquifer</td>
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<tr>
<td>Lithology</td>
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<tr>
<td>Minor Aquifer</td>
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<td>Lithology</td>
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<tr>
<td>Interval</td>
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<tr>
<td>Screened</td>
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<tr>
<td>Depth to consolidated rock</td>
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<td>Depth to basement</td>
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<tr>
<td>Surficial material</td>
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<tr>
<td>Coefficient Trans.</td>
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<tr>
<td>Coefficient Perm.</td>
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</tbody>
</table>

**Notes:**
- Source of data: 
- Infiltration characteristics: 
- Storage: 
- Number of geologic cards: 34