**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by:** B. D.
- **Source of data:** Bowd
- **Date:** 8-71
- **Map:** 7-79
- **State:** [28]
- **County:** Wilmington
- **Latitude:** 31° 10' 10" N
- **Longitude:** 091° 15' 20" W
- **SEQ number:** 1
- **Well number:** 280
- **Local use:** 280
- **Owner or name:** M. TRAFFENDAHL
- **Address:** Wilmington

**Ownership:**
- (C) County, Fed Gov't, City
- (D) Corp or Co
- (E) Private, State Agency
- (F) Water Dist
- (G) Other

**Use of water:**
- (A) Stock, Inst, Unused, Repurpose
- (B) Recharge, Diesel-P-S
- (C) Diesel-other

**DATA AVAILABLE:**
- [ ] Well data
- [ ] Freq. Wl meas.
- [X] Field aquifer char.
- [ ] Hyd. Lab. data
- [ ] Qual. Water data
- [X] Freq. sampling
- [X] Pumage inventory
- [ ] Aperture cards
- [ ] Log data

**WELL-DESCRIPTION CARD**

- **Depth:** 1,71 ft
- **Type:** per
- **Diam.:** in
- **Method:** (A) air bored, cable, dug, jet, reverse trenching
- **Perfor.:** open, sealed
- **Other:** other
- **Date Drilled:** 9-71
- **Pump intake setting:** ft

**Driller:** [Name]

**Lift:**
- (A) air
- (B) bucket
- (C) centrifugal

**Power:**
- (A) diesel
- (B) electric

**Water Level:**
- Above MP: 90 ft
- Below MP: below LSD

**Accuracy:**
- [X] 9.0

**Date:**
- [X] 9-71

**Yield:**
- [X] 2,71

**QUALITY OF WATER DATA:**
- Iron: ppm
- Sulfate: ppm
- Chloride: ppm
- Hard.: ppm

**Sp. Conduct:**
- [X] 1 x 10

**Tests, color, etc.:**
<table>
<thead>
<tr>
<th><strong>HYDROGEOLOGIC CARD</strong></th>
</tr>
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<tbody>
<tr>
<td><strong>SAME AS ON MASTER CARD</strong></td>
</tr>
<tr>
<td><strong>Physiographic Province:</strong></td>
</tr>
<tr>
<td><strong>Drainage Basin:</strong></td>
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<tr>
<td><strong>Subbasin:</strong></td>
</tr>
<tr>
<td><strong>Top of:</strong> depression, stream channel, dunes, flat, hilltop, sink, swamp, well field.</td>
</tr>
<tr>
<td><strong>MAJOR AQUIFER:</strong> system, series</td>
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<tr>
<td><strong>Lithology:</strong></td>
</tr>
<tr>
<td><strong>Length of well open to:</strong></td>
</tr>
<tr>
<td><strong>Depth to top of:</strong></td>
</tr>
<tr>
<td><strong>MINOR AQUIFER:</strong> system, series</td>
</tr>
<tr>
<td><strong>Lithology:</strong></td>
</tr>
<tr>
<td><strong>Length of well open to:</strong></td>
</tr>
<tr>
<td><strong>Depth to top of:</strong></td>
</tr>
<tr>
<td><strong>Intervals Screened:</strong></td>
</tr>
<tr>
<td><strong>Depth to consolidated rock:</strong></td>
</tr>
<tr>
<td><strong>Depth to basement:</strong></td>
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<tr>
<td><strong>Surface material:</strong> sediment, alluvial, lacustrine, glacial, terminal, lake, oolite, sand, silt, loam, till, coal, gravel, cobble, boulder, sandstone, limestone, dolomite, chalk, clay, shale, marl, bentonite, argillite.</td>
</tr>
<tr>
<td><strong>Coefficient:</strong></td>
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<tr>
<td><strong>Perm:</strong></td>
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<tr>
<td><strong>GPO 937-142</strong></td>
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