# WELL SCHEDULE

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

**FORM 9-1642**
(1-66)

**WELL SCHEDULE**

**MASTER CARD**

- **Record by:** JCM
- **Source of Data:** Bowe
- **Date:** 2-73
- **Map:** 6-7

- **State:**
- **County:** Tate
- **Township:** 28
- **Range:** 21
- **Section:** 16
- **Lot:** 10
- **Survey:** SE 1/4

- **Latitude:** 34° 44' 25" N
- **Longitude:** 089° 30' 25" W

- **Ownership:**
  - (A) Local
  - (B) County
  - (C) Fed Co
  - (D) City
  - (E) Corp of Eng
  - (F) Private
  - (G) State Agency
  - (H) Water Dist

- **Use of Water:**
  - (A) Air cond, Bottling, Comm, Devel, Power, Fire, Dom, Irr, Mod, Ind, P & S, Rec,
  - (B) Stock, Instill, Unused, Recharge, Recharge, Desal-P, S, Desal-other, Other

- **DATA AVAILABLE:**
  - Well data: 70
  - Freq. W/L meas.: 0
  - Field aquifer char.: 73

- **Hyd. lab. data:**
  - Qual. water data: type: 78

- **Freq. sampling:**
  - Pumppage inventory: yes
  - Period: 76

- **Aperture cards:**
  - yes

- **Log data:**

**WELL-DESCRIPTION CARD**

- **SAME AS ON MASTER CARD**
  - Depth well: 80 ft
  - Case: 70
  - Pile: 10
  - Diam.: 35

- **Finish:**
  - (A) Porous
  - (B) Gravel
  - (C) Gravel
  - (D) Horizons
  - (E) Open perf., screen, str. pt., shored, open
  - (F) Concrete, Perf., Screen, Gallery, and access, Other

- **Method:**
  - (A) Air bored, Cable, Dug, Hyd. Jetted, Air reverse trenching, Driven, Drive Rot., Percussion, Rotary, Wash, Other

- **Date Drilled:** 9-7-2
  - Pump intake setting: 7

- **Driller:** Bob Smith

- **Level:**
  - (A) Above LSD
  - (B) Below LSD
  - (C) Alt. Hp.

- **Descrip. HP:**
  - Accuracy: 4-5

- **Water Level:**
  - Above: 64
  - Below: 74

- **Date:** 4-5

- **Desired Flow:**
  - (A) Yiel: 4-5

- **QUALITY OF WATER DATA:**
  - Iron: 74
  - Sulfate: 74
  - Chloride: 74
  - Hard.: 74

- **Sp. Conduct:** K x 10

- **Taste, color, etc.:**

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**U.S. G.P.O. 1972/720-793/96/1303**
<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>D.C. Julie Basin:</th>
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</thead>
<tbody>
<tr>
<td>Topo of Site:</td>
<td>Depression, stream channel, dunes, flat, hilltop, sink, swamp.</td>
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<tr>
<td>Well Site:</td>
<td>(s) (p) (h) (f) (l)</td>
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<tr>
<td></td>
<td>offshore, pediment, hillside, terrace, undulating, valley flat</td>
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<table>
<thead>
<tr>
<th>MAJOR AQUIFER:</th>
<th>System:</th>
<th>Series:</th>
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<tr>
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<td>T.E</td>
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<tr>
<td>Lithology:</td>
<td>Length of well open to: ft</td>
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<td>Depth to top of: ft</td>
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<table>
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<th>MINOR AQUIFER:</th>
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<td>46 47</td>
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<tr>
<td>Lithology:</td>
<td>Length of well open to: ft</td>
<td>35 36</td>
</tr>
<tr>
<td></td>
<td>Depth to top of: ft</td>
<td>37 38</td>
</tr>
</tbody>
</table>

| Intervals Screened: | 4 ft sc |

| Depth to consolidated rock: | 40 41 42 |
| Source of data: | 43 |
| Depth to basement: | 25 26 27 |
| Source of data: | 28 |
| Surficial material characteristics: | 22 23 24 |
| Coefficient: gpd/ft: | 73 74  |
| Coefficient: Storage: | 75 76  |
| Coefficient: Perm: gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards: | 77 78  |

![Grid Diagram]