**BLOWOUT WELL SCHEDULE**

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

**MASTER CARD**

- **Record by:** JCM  
- **Source of data:** BOWC  
- **Date:** 11-71  
- **Map:** 47  
- **State:**  
- **County:** Marshall  
- **Sequential number:** 1  
- **Latitude:** 34° 58' 40" N  
- **Longitude:** 90° 35' 56" W  
- **Local well number:** 6.2  
- **Local use:**  
- **Owner or name:** Raus Hall  
- **Ownership:**  
- **Use of water:**  
- **Data available:** Field aquifer char. 72

**WELL-DESCRIPTION CARD**

- **Depth well:** 260 ft  
- **Casing:** 68 ft  
- **Depth cased:** 168 ft  
- **Type:** bored  
- **Method:** reverse trenching  
- **Drilled by:** R.L. Carpenter  
- **Lift:**  
- **Power:**  
- **Descrip. HP:**  
- **Alt. LSD:**  
- **Water level:** 153 ft  
- **Date:** 4-6-8  
- **Drawdown:**  
- **Quality of water data:**  
- **Sp. Conduct:** K x 10^-6  
- **Temp.:**

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**DATA AVAILABLE:** Field aquifer char. 72
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Hydrogeologic Feature</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physiographic Province</td>
<td>0:3</td>
</tr>
<tr>
<td>Drainage basin</td>
<td>15'E</td>
</tr>
<tr>
<td>Subbasin</td>
<td>23</td>
</tr>
<tr>
<td>Topo of</td>
<td>Depression, stream channel, dunes, flat, hilltop, sink, swamp, well site</td>
</tr>
<tr>
<td>Major Aquifer</td>
<td>System, series</td>
</tr>
<tr>
<td>Lithology</td>
<td>Length of well open to</td>
</tr>
<tr>
<td>Minor Aquifer</td>
<td>System, series</td>
</tr>
<tr>
<td>Lithology</td>
<td>Length of well open to</td>
</tr>
<tr>
<td>Intervals Screened</td>
<td>4” PLC + gravel</td>
</tr>
<tr>
<td>Depth to consolidated rock</td>
<td>ft</td>
</tr>
<tr>
<td>Depth to basement</td>
<td>ft</td>
</tr>
<tr>
<td>Surficial material</td>
<td>Infiltration characteristics</td>
</tr>
<tr>
<td>Transmissivity</td>
<td>gpd/ft²</td>
</tr>
<tr>
<td>Storage Coefficient</td>
<td>gpd/ft²</td>
</tr>
<tr>
<td>Permeability</td>
<td>gpd/ft²</td>
</tr>
</tbody>
</table>

Source of data: 
Infiltration characteristics: 
Storage: 
Permeability: 
Spec cap: 
Number of geologic cards: 

[Diagram of grid with numbers and symbols]