<table>
<thead>
<tr>
<th>Depth (ft.)</th>
<th>Rec/Drive</th>
<th>Sample</th>
<th>Well</th>
<th>Graphic</th>
<th>Facies Code</th>
<th>Geologic Material Description</th>
<th>Interpretation</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Gamma 100</td>
<td>0 Cond</td>
<td>40</td>
<td>0 Resist</td>
<td>180</td>
<td>9.3 Temp 10.2</td>
<td></td>
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</table>

**Geologic Material Description**

- **Fs**: (0.0) modern soil horizon
- **Sg**: (68.5) sand and gravel; coarse, trace of gray diamicton at Henry Fm, Beverly Tongue

**Interpretation**

- Equality Fm, (shallow lacustrine)

**Location**

- northwest corner of small grass area north of maintenance facility, ~200 feet west of Lily Lake Road

**Datums**

- NAD 83
- Island Lake, IL
- WAUC-08-13

**Quadrangle**

- northeast Illinois Water Supply Planning

**Owner**

- McHenry County Conservation District (Wold Tract)

**Well Sample Collection**

- Gamma 100
- Cond 40
- Resist 180
- Temp 10.2

**Core Number**

- 121114362100

**Well Information**

- API No.: 121114362100
- Borehole Number: WAUC-08-13
- Core Number: WAUC-08-13

**Dates and Times**

- Start Date: 22-Sept-08
- End Date: 399911.933411
- Time: NAD 83
<table>
<thead>
<tr>
<th>Facies Code</th>
<th>Gamma (cps)</th>
<th>Geologic Material Description</th>
<th>Environment - Interpretation</th>
</tr>
</thead>
<tbody>
<tr>
<td>92</td>
<td>30 60 90 120</td>
<td></td>
<td>(glaciofluvial)</td>
</tr>
<tr>
<td>Dm</td>
<td>(109.0)</td>
<td>diamicton; brown, hard, gravelly</td>
<td>Tiskwa Fm, (basal till)</td>
</tr>
<tr>
<td>G</td>
<td>(130.0)</td>
<td>sand and gravel; coarse, mostly dolomite at 145°</td>
<td>Henry Fm, Ashmore Tongue (glaciofluvial)</td>
</tr>
<tr>
<td>B</td>
<td>(148.0)</td>
<td>bedrock; dolomite</td>
<td>Silurian dolomite</td>
</tr>
</tbody>
</table>