### WELL SCHEDULE

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

**MASTER CARD**

- **Record by:** WTD
- **Source of Data:** Bowne
- **Date:** 3/70
- **State:** 278
- **County:** Wallkill
- **Local well number:** 149560 090613 NE
- **Local use:** 8 & N
- **Owner or Name:** Smith Beumfield
- **Address:** Sandy Hook
- **Ownership:** County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist
- **Stock, Intransit, Unused, Repurpose, Recharge, Diesel-P, Diesel-others:**
- **Data Available:** Well data, Freq W/L, Mean, Field aquifer char
- **Hyd. Lab. Data:**
- **Qual. Water Data:**
- **Freq. samples:** Yes
- **Aperture cards:**
- **Log data:**

**WELL-DESCRIPTION CARD**

- **Solve as on Master Card**
- **Depth well:** 8.5 ft
- **Depth cased:** 25 ft
- **Casing type:** PVC
- **Diam. in:**
- **Finish:** gravel, concrete, open perfor., screen, cement, glass, etc.
- **Method:** air, water, cable, direct
- **Date drilled:** 9/6/9
- **Driller:** E. Stafford
- **Lift:** air, bucket, cent, jet, submers
- **Power:** diesel, elec, gas, gasoline, hand, gas, wind
- **Descrip. MP:**
- **Alt. LSD:**
- **Water Level:**
- **Date meas:**
- **Drawdown:**
- **Quality of Water Data:**
- **Sp. Conduct:** K x 10^5
- **Temp:**
- **Taste, color, etc.:**
- **Accuracy:**
- **Accuracy:**
- **Method determined:**
- **Pumping period:** hrs
- **Date sampled:**

**WELL SCHEDULE**

- **Cov:** 310418
- **N:** 08153149
- **Sequential number:** 179
- **Longitude:** 08153149
- **Local number:** 0018000
- **Plot number:** B & N
- **Hyd. Lab. Data:**
- **Qual. Water Data:**
- **Freq. samples:** Yes
- **Aperture cards:**
- **Log data:**

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- **Accuracy:**
- **Accuracy:**
- **Method determined:**
- **Pumping period:** hrs
- **Date sampled:**
**HYDROGEOLIC CARD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
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<tbody>
<tr>
<td>Well No.</td>
<td>L8</td>
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<tr>
<td>Latitude-longitude</td>
<td>N 0:3 3</td>
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<tr>
<td>Drainage Basin</td>
<td>D</td>
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<tr>
<td>Physiographic Province</td>
<td>0:3</td>
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<tr>
<td>Topo of Well Site</td>
<td>(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
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<tr>
<td>Major Aquifer System</td>
<td>T</td>
</tr>
<tr>
<td>Aquifer Formation Group</td>
<td>M:2</td>
</tr>
<tr>
<td>Lithology</td>
<td>S</td>
</tr>
<tr>
<td>Length of Well Open To</td>
<td>ft</td>
</tr>
<tr>
<td>Depth to Top of Aquifer</td>
<td>ft</td>
</tr>
<tr>
<td>Aquifer Thickness</td>
<td>ft</td>
</tr>
<tr>
<td>Minor Aquifer System</td>
<td></td>
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<tr>
<td>Aquifer Formation Group</td>
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<td>Lithology</td>
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<tr>
<td>Length of Well Open To</td>
<td>ft</td>
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<tr>
<td>Depth to Top of Aquifer</td>
<td>ft</td>
</tr>
<tr>
<td>Aquifer Thickness</td>
<td>ft</td>
</tr>
<tr>
<td>Screen Depth to Consolidated Rock</td>
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</tr>
<tr>
<td>Source of Data</td>
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<td>Depth to Basement</td>
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<td>Source of Data</td>
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<td>Surficial Material Infiltration Characteristics</td>
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<tr>
<td>Coefficient</td>
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<tr>
<td>Storage</td>
<td>gpm/ft</td>
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<tr>
<td>Coefficient</td>
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<tr>
<td>Perm</td>
<td>gpd/ft²</td>
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<tr>
<td>Spec Cap</td>
<td>gpm/ft</td>
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<td>Number of Geologic Cards</td>
<td>79</td>
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</tbody>
</table>

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**Note:** The image contains a grid with holes marked off, which is likely intended for recording data or notes. However, it is not clearly visible in the image provided.