### WELL SCHEDULE

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

**MASTER CARD**

- **Record by:** J. Shell  
- **Source of data:** Bow C  
- **Date:** 8-20-66  
- **Map:** 5-1  
- **County or town:** Nashoba  
- **State:**  
- **Latitude:** 32° 52' 22" N  
- **Longitude:** 086° 30' 58" W  
- **Local well number:** D01:21:12:N1:3:E  
- **Owner or name:** Don Cannon  
- **Address:** Philadelphia, Miss.  
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist [P]  
- **Use of water:** Air cond, Bottling, Com, Dairy, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inst, Unused, Repurpose, Recharge, Desal-P S, Desal-other [H]  
- **Well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed [W]  
- **DATA AVAILABLE:** Well data, Freq. W/L meas., Field aquifer char., [ ]  
- **Hyd. lab. data:** [ ]  
- **Qual. water data:** type, yes [ ]  
- **Freq. sampling:** [ ]  
- **Pumpage inventory:** no, period, yes [ ]  
- **Aperture cards:** [ ]  
- **Log data:** [ ]

**WELL-DESCRIPTION CARD**

- **SAME AS ON MASTER CARD**  
- **Depth well:** 175 ft  
- **Casings:**  
- **Finish:** Concrete, perf., screen, gallery, rot, perf., other [S]  
- **Method:** Air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive, rot, percussion, rotary, other [H]  
- **Date Drilled:** 2-23-41  
- **Pump intake setting:**  
- **Driller:** [ ]

**Lift:**  
- **Contributing:** Air, bucket, cent, jet, (cent.) (turbo), none, piston, rot, submersing, turb, other [ ]  
- **Power:** Diesel, elec, gas, gasoline, hand, gas, wind, H.P. [ ]

**Descrip. MP:** above [D]  
- **Alt. LSD:** [ ]

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<thead>
<tr>
<th>Alt. LSD:</th>
<th>[ ]</th>
<th>Accuracy:</th>
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<tbody>
<tr>
<td>Water level</td>
<td>60 ft above</td>
<td>below</td>
<td>[D]</td>
</tr>
<tr>
<td>Date meas</td>
<td>2-23-41</td>
<td>[ ]</td>
<td></td>
</tr>
<tr>
<td>Drawdown</td>
<td>[ ]</td>
<td>Accuracy:</td>
<td>[ ]</td>
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<tr>
<td>QUALITY OF</td>
<td>[ ]</td>
<td>[ ]</td>
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<tr>
<td>WATER DATA:</td>
<td>Iron</td>
<td>[ ]</td>
<td>Sulfate</td>
</tr>
<tr>
<td></td>
<td>Chloride</td>
<td>[ ]</td>
<td>Hard</td>
</tr>
<tr>
<td>Sp. Conduct</td>
<td>[ ]</td>
<td>Temp.</td>
<td>[ ]</td>
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<tr>
<td>Taste, color, etc.</td>
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**HYDROGEOLOGIC CARD**

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<th>Physiographic Province:</th>
<th>Section:</th>
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- **Drainage Basin:** 137
- **Subbasin:** 137
- **Type of well site:**
  - Depression, stream channel, dunes, flat, hilltop, sink, swamp,
  - Offshore, pediment, hillside, terrace, undulating, valley flat
- **MAJOR AQUIFER:**
  - System: T
  - Series: E
  - Aquifer, formation, group: T
  - Origin: W
  - Aquifer: 2
  - Thickness: 235 ft
  - Length of well open to: 10 ft
  - Depth to top of: 140 ft
- **MINOR AQUIFER:**
  - System: U
  - Series: S
  - Aquifer, formation, group: U
  - Origin: S
  - Aquifer: 2
  - Thickness: ft
  - Length of well open to: ft
  - Depth to top of: ft
  - Intervals Screened: 10 ft
- **Depth to consolidated rock:** ft
- **Source of data:**
- **Depth to basement:** ft
- **Surficial material:**
  - Infiltration characteristics:
- **Coefficient Trans:** gpd/ft²
  - Storage: ft³
- **Coefficient Perm:** gpd/ft²
  - Spec cap: gpd/ft
  - Number of geologic cards: 2

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14 mi  N/E Philadelphia.