**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by**: R.D.
- **Source of Data**: ROWS
- **Date**: 10-70
- **Map**: 5.0
- **State**: 2:4
- **County (or town)**: Florida
- **County Number**: 15
- **Latitude**: 28° 58' 15" N
- **Longitude**: 81° 30' 00" W
- **Sequential number**: 1
- **Lot-long number**: 42
- **Section**: 9
- **Town**: 18
- **Range**: 7
- **NE 4 Sec. 7
- **Other number**: 8 & M
- **Local well number**: 701
- **Address**: Philadelphia, PA

**DATA AVAILABLE**

- **Well data**: Yes
- **Freq. W/L meas.**: Yes
- **Field aquifer char.**: Yes
- **Hyd. lab. data**: Yes
- **Qual. water data**: Yes
- **FREQ. sampling**: Yes
- **Pumpage inventory**: Yes
- **Aperture cards**: Yes
- **Log data**: Yes

**WELL-DESCRIPTION CARD**

- **Depth well**: 579 ft
- **Measure**: 20 in
- **Accuracy**: 3
- **Type**: Casing
- **Porous**: gravel, sand, conglomerate, etc.
- **Method**: Drilled
- **Drilled**: Air augers, cable, dug, by hand, by jet, reverse trenching, driven, drive, etc.
- **Finish**: Air augers, cable, dug, by hand, by jet, reverse trenching, driven, drive, etc.
- **Power**: Diesel, Gas, Gase
- **Power type**: 5 HP
- **Power source**: S
- **Water level**: 182 ft
- **Accuracy**: 3
- **Level meas.**: 32 ft
- **Yield**: 70 gpm
- **Quality of water**: None
- **Iron**: 8 ppm
- **Sulfate**: 70 ppm
- **Chloride**: 70 ppm
- **Hardness**: 70 ppm
- **Sp. Conduct**: 70 µS
- **Temp.**: 70 °F
- **Test, color, etc.**

**Ownership**: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist.
## HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>137</td>
</tr>
<tr>
<td>Subbasin:</td>
<td></td>
</tr>
<tr>
<td>Topo of well site:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MAJOR AQUIFER:</th>
<th>Aquifer, formation, group</th>
<th>Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lithology:</td>
<td></td>
<td>39 ft</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>10 ft</td>
<td>Depth to top of:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MINOR AQUIFER:</th>
<th>Aquifer, formation, group</th>
<th>Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lithology:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>ft</td>
<td>Depth to top of:</td>
</tr>
<tr>
<td>Intervals Screened:</td>
<td>567 - 579 ft</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth to basement:</td>
<td>Source of data:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Surplus material:</th>
<th>Infiltration characteristics:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coefficient</td>
<td>Storage:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Coefficient</th>
<th>Perm:</th>
<th>Spec cap:</th>
<th>gpm/ft</th>
<th>Number of geologic cards:</th>
</tr>
</thead>
</table>

| 7X |

Well No. H28