Form 9-1642

**Well Schedule**

**U.S. DEPT. OF THE INTERIOR**

**Geological Survey**

**Master Card**

- **Record by:** [Name]
- **Source of data:** [Name]
- **Date:** [Date]
- **Map:** [Map]
- **Sequential number:** [Number]

- **State:** [State]
- **County:** [County]
- **Township:** [Township]
- **Range:** [Range]
- **Section:** [Section]
- **Latitude:** [Latitude]
- **Longitude:** [Longitude]
- **Lat-long accuracy:** [Accuracy]
- **Local well number:** [Number]
- **Owner or name:** [Name]
- **Ownership:** [Ownership]
- **Use of:** [Use]
- **Data available:** [Data]
- **Well description:** [Description]

**Well Description Card**

- **Depth well:** [Depth]
- **Casing:** [Casing]
- **Finish:** [Finish]
- **Method:** [Method]
- **Date:** [Date]
- **Driller:** [Driller]
- **Lift:** [Lift]
- **Power:** [Power]
- **Describe:** [Describe]
- **Alt. LSD:** [Altitude]
- **Water level:** [Level]
- **Drawdown:** [Drawdown]
- **Quality of water data:** [Quality]
- **Sp. Conduct:** [Conduct]

**Other details:**

- **Temp.:** [Temperature]
- **Shallow:** [Shallow]
- **Deep:** [Deep]
- **Trans. or meter no.:** [Number]
- **Source:** [Source]
- **Accuracy:** [Accuracy]
- **Method:** [Method]
- **Pumping period:** [Period]
- **Quick way of filling:** [Way]
- **Hard.:** [Hardness]
- **Sulfate:** [Sulfate]
- **Chloride:** [Chloride]
- **Sp. Gr.:** [Sp. Gr.]
- **ppm:** [Parts per million]
- **ppm:** [Parts per million]
- **ppm:** [Parts per million]
**Latitude-longitude**

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<tr>
<th>Section</th>
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**Topo of well site:**
- (D) depression, stream channel
- (E) dunes, flat
- (F) hilltop
- (G) sink, swamp
- (H) offshore, pediment, hillslace, terrace, undulating, valley flat

**Lithology:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
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**Length of well open to:**

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<tr>
<th>Top of</th>
<th>Depth to</th>
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**Minor Aquifer:**

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**Length of well open to:**

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**Screened Depth to consolidated rock:**

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**Depth to basement:**

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**Coefficient:**

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**Permeability:**

\[ R = 12^2 \times T = A + 190 + 820AP + 191 = 820000 \times 1000 \]

\[ H = H + 15 \]

\[ H = H + OZM \]