**FORM 9-1642**  
**U.S. DEPT. OF THE INTERIOR**  
**WELL SCHEDULE**  
**GEOLOGICAL SURVEY**  
**WATER RESOURCES DIVISION**  
**PUNCED**  
**DEC 31 1973**

**MASTER CARD**

- **Record by:** J.S.  
- **Source of data:** B. OwC  
- **Date:** 8/67  
- **Map:** Cour-Hard Quad

### Data Details

- **Well No.: V34**
- **County:** Panola
- **Latitude:** 34° 14' 45.1" N  
- **Longitude:** 85° 29' 19.9" W
- **Local well number:** V1034  
- **Owner:** RODNEY HEWITT
- **Address:** Courland
- **Ownership:** County, Fed Gov't, City, Corp of Co, Private, State Agency, Water Dist  
- **Use of water:** Stock, Inst, Unused, Recharge, Reuse, Desal-P, Desal-other
- **Well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrawal, Waste, Destroyed

### AVAILABLE DATA

- **Well data: 76**
- **Freq. W/L meas.: 76**
- **Field aquifer char.: 76**
- **Hyd. lab. data.: 76**
- **Qual. water data: type: 76**
- **Freq. sampling: yes**
- **Pumpage inventory: no**
- **Aperture cards: yes**
- **Log data: 76**

### WELL-DESCRIPTION CARD

<table>
<thead>
<tr>
<th>Depth well:</th>
<th>Meas. rep:</th>
<th>Accuracy:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td>131</td>
<td>3</td>
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<table>
<thead>
<tr>
<th>Depth cased: (first perf.)</th>
<th>Casing type:</th>
<th>Diam.:</th>
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<tbody>
<tr>
<td>ft</td>
<td></td>
<td></td>
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<table>
<thead>
<tr>
<th>Method:</th>
<th>Brilled:</th>
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<tbody>
<tr>
<td>(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)</td>
<td></td>
</tr>
<tr>
<td>Rot., percussion, rotary, other</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date:</th>
<th>Pump intake setting:</th>
</tr>
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<tbody>
<tr>
<td>ft</td>
<td></td>
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<table>
<thead>
<tr>
<th>Power:</th>
<th>Trans. of meter no.:</th>
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<tbody>
<tr>
<td>nat LP</td>
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<table>
<thead>
<tr>
<th>Alt. LSD:</th>
<th>Accuracy (source):</th>
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<tr>
<td>ft below LSD, Alt. MP</td>
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<tr>
<th>Water Level:</th>
<th>Accuracy:</th>
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<tbody>
<tr>
<td>Above 100 ft</td>
<td>100</td>
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<table>
<thead>
<tr>
<th>Date:</th>
<th>Meas.:</th>
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<tbody>
<tr>
<td></td>
<td>10:00</td>
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<table>
<thead>
<tr>
<th>Breakdown:</th>
<th>Accuracy:</th>
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<tr>
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<table>
<thead>
<tr>
<th>Quality of water data:</th>
<th></th>
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<tbody>
<tr>
<td>Iron</td>
<td></td>
</tr>
<tr>
<td>Sulfate</td>
<td></td>
</tr>
<tr>
<td>Chloride</td>
<td></td>
</tr>
<tr>
<td>Hard</td>
<td></td>
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<tbody>
<tr>
<td>x 10^-6</td>
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<th>Taste, color, etc.:</th>
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**HYDROGEOLOGIC CARD**

Well No. 34

Latitude-longitude: N 0° 35' 36"

**SAME AS ON MASTER CARD**

Physiographic Province: 0-3

Drainage basin: 1-15-F

Subbasin: 2

Topo of well site:

- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER**

System: T-E

Series: S-S

Aquifer, formation, group: 5

Lithology:

- Origin: 2

Thickness: 31 ft

**MINOR AQUIFER**

System: S

Series: S

Aquifer, formation, group: 2

Lithology:

- Origin: 2

Thickness: 31 ft

Intervals screened:

- Depth to consolidated rock: 4 ft
- Source of data: 2
- Depth to basement: 10 ft
- Source of data: 2
- Coefficient of permeability: 2

**Source of data:** 2

**Coefficient of infiltration:**

- Characteristics: 2
- Storage: 2

**Coefficient of permeability:**

- gpd/ft² ; Spec cap: gpm/ft² ; Number of geologic cards: 2

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[Diagram of grid with number 6]