**Master Card**

- **Record by:** P.E. Grantham
- **Source of data:** E. Log 1 Driv.
- **Date:** 12-15-66
- **Well No.:** E17
- **County:** Yaak
- **State:** Montana
- **Latitude:** 29° 12' 53.4" N
- **Longitude:** 117° 04' 45.6" W
- **Depth:** 1,352 ft

**Well Schedule**

- **Owner or Name:** Billy Horton
- **Address:** Holly Bluff
- **Use of well:** Domestic, septic
- **Date Drilled:** 12-15-66
- **Pump intake setting:** 9-6-6

**Well Description Card**

- **Driller:** David Berry
- **Address:** Benton, Miss.
- **Power:** LP
- **Lift:** Above ground

**Log Data:** E. Log 8-1196 Well made below T.D., no samples

**Data Available:**
- Field aquifer char.
- Pumpage inventory: yes
- Aperture cards: yes
- Hyd. lab. data: yes
- Qual. water data: type:
- Freq. sampling: yes

**Well Card**

- **Depth well:** 1,352 ft
- **Type:** Steel
- **Diam. A x Z:** in
- **Finish:** Concrete, open
- **Method:** Air, hyd. jetted, air reverse trenching, driven, drive rot.
- **Date Drilled:** 12-15-66

**Water Data**

- **Temperature:** °F
- **Sampled date:**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sp. Conduct.</td>
<td>ppm K x 10^6</td>
</tr>
<tr>
<td>Taste, color, etc.</td>
<td>ppm</td>
</tr>
</tbody>
</table>

**Wells Water Resources Division**
### HYDROGEOLOGIC CARD

**Physiographic Province:**

**Drainage Basin:**

**Topo of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillslope, terrace, undulating, valley flat

**MAJOR AQUIFER:**

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

<table>
<thead>
<tr>
<th>Ft</th>
<th>Depth to top of:</th>
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<tbody>
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<td>40</td>
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**MINOR AQUIFER:**

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<th>Series</th>
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<th>Lithology:</th>
<th>Origin:</th>
<th>Aquifer Thickness:</th>
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<tbody>
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</table>

**Length of well open to:**

<table>
<thead>
<tr>
<th>Ft</th>
<th>Depth to top of:</th>
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</thead>
<tbody>
<tr>
<td>34</td>
<td></td>
</tr>
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</table>

**Interval Screened:**

<table>
<thead>
<tr>
<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
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<tbody>
<tr>
<td>40</td>
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</table>

<table>
<thead>
<tr>
<th>Depth to basement:</th>
<th>Source of data:</th>
</tr>
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<tbody>
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<td>45</td>
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</table>

**Coefficient Trans:** gpd/ft

**Coefficient Storage:**

**Perm:** gpd/ft²

**Spec cap:** gpm/ft

### Additional Notes:

150' of 4" 40' of Mustang Screen
120' of 2"