WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data: Bouse
Date: 10-70
Map: 7.8
State: 7.8
County (or town): Greene
Latitude: 31° 00' 00" N
Longitude: 018° 38' 27" E
Line-long Secs: 7
Sec 1. NE 1, NE 2, NE 3
Local number: 221, 0071, A 0101, 0102, 0103, 0104
Local use: 221
Owner or name: TINTS MERRITT
Address: Leadville, CO
Ownership: County, Fed, Gov., City, Corp or Co, Private, State Agency, Water...42
Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec...
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed...

DATA AVAILABLE:

- Field aquifer char.
- Well data
- Freq, W/L measurement
- Pumpage inventory
- Aperture cards
- Log data

WELL-DESCRIPTION CARD

Depth well: 123.1 ft
Depth cased: 24 ft
Type: PVC
Diam: 2 in
Finish: Open, Open, Open, Open, Open, Open, Open, Open
Method: Air bored, Cable, Drilled, Hyd jacked, Air, Reverse trenching, Drilled, Drive, Perforation, Rotary, Wash, Other
Date Drilled: 9-7-0
Pump intake setting: 25 ft
Driller: Dac-tolo
Lift: (L) Multiple, (M) Multiple, (P) Pressure, (S) Supply, (T) Total, (B) By-pass, Other: None, Picson, Rot, Submerg, Turb, Other
Power: Elec, Gas, Diesel, LP, Gasoline, Hand, Water, Other: None, Diesel, Elec, Gas, Gasoline, Hand, Gas, Water, Other

Descrip. MP: above
Alt. MP: above

Water level: 8 ft above LSD
Level: Above, Below MP, FT below MP, FT below LSD
Date: Oct 70
Yield: Flow: 37

Quality of water: Iron, Sulfate, Chloride, Hard
Sp. Conduct: 10 X
Temp: 74

Taste, color, etc.
**Hydrogeologic Card**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province</th>
<th>Drainage Basin</th>
<th>Subbasin</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Topo of**
- depression
- stream channel
- dunes
- flat
- hilltop
- sink
- swamp
- offshore
- pediment
- hillside
- terrace
- undulating
- valley flat

**Major Aquifer**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
<th>Aquifer Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>25 ft</td>
</tr>
</tbody>
</table>

**Lithology**

<table>
<thead>
<tr>
<th>Length of well open to</th>
<th>Depth to top of</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td>ft</td>
</tr>
</tbody>
</table>

**Minor Aquifer**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
<th>Aquifer Thickness</th>
</tr>
</thead>
</table>

**Lithology**

<table>
<thead>
<tr>
<th>Length of well open to</th>
<th>Depth to top of</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
<td>ft</td>
</tr>
</tbody>
</table>

**Intervals Screened**

5' 3/4" C

**Depth to consolidated rock**

<table>
<thead>
<tr>
<th>Source of data</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
</tr>
</tbody>
</table>

**Depth to basement**

<table>
<thead>
<tr>
<th>Source of data</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
</tr>
</tbody>
</table>

**Surficial Material**

<table>
<thead>
<tr>
<th>Infiltration characteristics</th>
</tr>
</thead>
</table>

**Coefficient**

<table>
<thead>
<tr>
<th>Coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>gpd/ft²</td>
</tr>
</tbody>
</table>

**Trans.**

<table>
<thead>
<tr>
<th>Coefficient Storage</th>
</tr>
</thead>
<tbody>
<tr>
<td>gpm/ft</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number of geologic cards</th>
</tr>
</thead>
</table>

**Well No. 67**

**GP 0 937-142**