FORM 9-1642
(1-68)

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

WELL SCHEDULE

MAST CARD

Record by: B.E.  
Owner: C.H. 
Date: 1-21-59  
Map: 1-9

State: CO  
County (or town): Cheyenne  
Latitude: 41.38047° N  
Longitude: 104.81509° W  
Sequential number: 3

Lat-long accuracy: 40  
Local well number: A001  
Local use:  
Owner or name: R.B. MIDDLETON  
Address:  
Ownership: Co., City, Corp or Co., Private, State, Federal Water Dist.  

DATA AVAILABLE:  
Hyd. lab. data:  
Qual. water data: type:  
Freq. sampling: yes  
Drill cards:  
Log data:  

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD  
Depth well: 1250  
Meas. repts:  
accuracy:  

Depth cased:  
First perf.:  
Casings:  
Type:  
Dia.:  
Finish:  
Porous Gravel, Brick, etc.  

Drilled:  
Type: Air, Bore, Cable, Wire, etc.  
Date Drilled:  
Pump intake setting:  

Driller:  
Name:  
Address:  
Power: Diesel, Elec, Gas, Gasoline, Hand, Gas, Wind  
Type: A, B, C, D, E, F, G, N

Alc. LSD:  
Accuracy:  

Water level:  
Above LSD:  
Below LSD:  
Date meas: D-5-49  
Yield:  
Accuracy:  

Desired depth:  
Accuracy:  

QUALITY OF WATER DATA:  
Iron ppm  
Sulfate ppm  
Chloride ppm  
Hard ppm  
Sp. Conduct K x 10^6  
Temp °F  

Taste, color, etc.
## HYDROGEOLOGIC CARD

**Latitude-longitude**

<table>
<thead>
<tr>
<th>d</th>
<th>m</th>
<th>s</th>
<th>d</th>
<th>m</th>
<th>s</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Physiographic Province:**

<table>
<thead>
<tr>
<th>0:3</th>
</tr>
</thead>
</table>

**Section:**

<table>
<thead>
<tr>
<th>20</th>
<th>21</th>
</tr>
</thead>
</table>

**Drainage Basin:**

<table>
<thead>
<tr>
<th>1:5</th>
</tr>
</thead>
</table>

**Subbasin:**

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

**Topo of well site:**

- (B) depression
- (C) stream channel
- (D) dunes
- (E) flat
- (F) hilltop
- (H) sink
- (K) swamp
- (L) offshore
- (O) pediment
- (P) hillside
- (R) terrace
- (U) undulating
- (V) valley flat

**Major Aquifer:**

- System: T:\E
- Series: L:\W
- Aquifer, formation, group: 2
- Aquifer: 2
- Thickness: ft

**Length of well open to:**

<table>
<thead>
<tr>
<th>ft</th>
</tr>
</thead>
</table>

**Depth to top of:**

<table>
<thead>
<tr>
<th>ft</th>
</tr>
</thead>
</table>

**Lithology:**

**Minor Aquifer:**

- System: 
- Series: 
- Aquifer, formation, group: 2
- Aquifer: 2
- Thickness: ft

**Length of well open to:**

<table>
<thead>
<tr>
<th>ft</th>
</tr>
</thead>
</table>

**Depth to top of:**

<table>
<thead>
<tr>
<th>ft</th>
</tr>
</thead>
</table>

**Intervals Screened:**

**Depth to consolidated rock:**

<table>
<thead>
<tr>
<th>ft</th>
</tr>
</thead>
</table>

**Source of data:**

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

**Depth to basement:**

<table>
<thead>
<tr>
<th>ft</th>
</tr>
</thead>
</table>

**Source of data:**

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

**Surficial material:**

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

**Infiltration characteristics:**

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

**Coefficient:**

<table>
<thead>
<tr>
<th>gpd/ft</th>
</tr>
</thead>
</table>

**Storage:**

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>

**Coefficient:**

<table>
<thead>
<tr>
<th>gpd/ft</th>
</tr>
</thead>
</table>

**Perm:**

<table>
<thead>
<tr>
<th>gpd/ft</th>
</tr>
</thead>
</table>

**Spec cap:**

<table>
<thead>
<tr>
<th>gpm/ft</th>
</tr>
</thead>
</table>

**Number of geologic cards:**

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
</table>