FORM 9-1642
Well No. K20

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

WELL SCHEDULE

MASTER CARD

Record by: B. W. Nason
Source of data: Unknown
Date: 6-5-65

State: Colorado
County: Lincoln
Latitude: 34° 12' 4' 9" N
Longitude: 109° 03' 35" 1" W
Lat-long accuracy: 2.27 mil sec
Sec. 10, T. 10 N., R. 10 W.
Local well number: 0.64
Other number: B & M
Ownership: (C) (D) (F) (H) (N) (O) (S) (W)
Use of Water: (S) (T) (V) (X) (Y) (Z) (a) (b)

DATA AVAILABLE:
Well data: yes
Freq. w/l meas: yes
Field aquifer char: yes
Hyd. lab. data: yes
Qual. water data: yes
Freq. sampling: yes
Pumpage inventory: no
Period: yes
Aperture cards: yes
Log data: yes

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 120 ft
Meas: 120

Dip casing: 4.3

Finish: (C) (D) (F) (H) (N) (O) (S) (W)
Method: Air bored, Cable, N/A, Air reverse trenching, Driven, Drive other:

Date: 4/1961
Driller: John Central Co.

Lift: (A) (B) (C) (I) multiple, (N) (P) (S) (T) (T) (E) (T) (W) (Y) (a)
Power: (S) diesel, (T) gas, (H) gasoline, (J) hand, (R) gas, (H) wind:

Descript. HP: below LSD, Alt. HP
Alt. LSD: 165 ft
Accur: 3

Water level: 3.4
Accur: 3

Date: 6-5-65

Yield: 29
Accur: 3

Dwelling: 1

QUALITY OF WATER:

WATER DATA: Iron: ppm
Chlorine: ppm
Hard.: ppm
Sp. Conduct: X 10
Temp.: F

Taste, color, etc.
### HYDROGEOLOGIC CARD

**Well No.** K20

<table>
<thead>
<tr>
<th>Section</th>
<th>Subbasin</th>
</tr>
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<tbody>
<tr>
<td>10 31</td>
<td>15 34</td>
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</tbody>
</table>

**Physiographic Province:**

- (A) depression
- (C) stream channel
- (D) dunes
- (E) flat
- (H) hilltop
- (K) sink
- (L) swamp
- (M) offshore
- (N) pediment
- (P) hillside
- (Q) terrace
- (R) undulating
- (V) valley flat

**MAJOR AQUIFER:**

- System: O-C
- Series: Q-G
- Aquifer, formation, group: M-A
- Lithology: Q-G
- Origin: Z
- Thickness: 99 ft
- Length of well open to: 40 ft
- Depth to top of: 416 ft

**MINOR AQUIFER:**

- System: 
- Series: 
- Aquifer, formation, group: 
- Lithology: 
- Origin: 
- Aquifer Thickness: 
- Length of well open to: 
- Depth to top of: 

**Intervals Screened:**

<table>
<thead>
<tr>
<th>Start</th>
<th>End</th>
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<tbody>
<tr>
<td>10&quot;</td>
<td>40&quot;</td>
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**Depth to consolidated rock:**

<table>
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<tr>
<th>Depth to basement</th>
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</table>

**Surficial Material:**

<table>
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<tr>
<th>Infiltration characteristics</th>
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**Coefficient Trans:**

<table>
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<tr>
<th>Coefficient Storage</th>
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**Coefficient:**

<table>
<thead>
<tr>
<th>Trans</th>
<th>Spec cap</th>
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**Perm:**

| Spec cap |

See K21 for use.

Cooling Only.