**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>PHYSIOGRAPHIC PROVINCE:</th>
<th>03</th>
</tr>
</thead>
<tbody>
<tr>
<td>DRainage Basin:</td>
<td>116A</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>32</td>
</tr>
<tr>
<td>Well Site:</td>
<td>Offshore, sediment, hillside, terrace, undulating, valley flat</td>
</tr>
<tr>
<td>MAJOR AQUIFER:</td>
<td>T.E.</td>
</tr>
<tr>
<td>Aquifer, formation, group:</td>
<td>U.S.</td>
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<tr>
<td>Lithology:</td>
<td>2</td>
</tr>
<tr>
<td>Aquifer Thickness:</td>
<td>ft</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>ft</td>
</tr>
<tr>
<td>Depth to top of:</td>
<td>ft</td>
</tr>
<tr>
<td>MINOR AQUIFER:</td>
<td>Aquifer, formation, group:</td>
</tr>
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<td>Lithology:</td>
<td>ft</td>
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</tbody>
</table>

**Intervals Screened:**

- Depth to consolidated rock: ft
- Depth to basement: ft
- Surficial material: ft

**Coefficient:**

- Infiltration characteristics: ft
-Coefficient: gpd/ft
-Storage: ft
-Coefficient: gpd/ft²

**Perm:** gpd/ft²; Spec cap: gpd/ft²; Number of geologic cards: 79
FORM 9-1642 (1-68)

WELL SCHEDULE

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

MASTER CARD

Recorded by: GID
Source of data: BOW
Date: 1-10-73
Map: 1:1

State: 28
County: LeMars
Sequential number: 11

Latitude: 45° 45' 57" N
Longitude: 90° 00' 06" W
Local well number: B-043
Local use:

Owner or name: R. ROUSEY
Address:

Ownership: County, Fed Gov't, City, Corp of Co, Private, State Agency, Water Dist


Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char.

Hyd, lab, data:

Qual. water data:

Freq. sampling:

Pumpage inventory:

Seq. or "true cards:

Log data:

WELL DESCRIPTION CARD

Depth well: 299 ft
Rept. accuracy: 3

Depth casing: 299 ft
Casing type: 2
Diam.: 3

Finish: Porous gravel, gravel, horizon, oepn perf., screen, ed. pt., shored, open

Method: Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 943

Driller: C. B. Perry

Lift: (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)

Type: Air, bucket, cent. jet., cent. (turb.)

Power: (a) (b) (c) (d) (e) (f) (g) (h) (i)

Type: Diesel, elec., gas, gasoline, hand, gas, wind, H.P.

Descrip. MP:

Alt. LSD:

Water level:

Date measured:

Yield:

Desv.:

Accuracy:

Method:

QUALITY OF WATER DATA:

Sp. Conduct:

Date sampled: