FORM 9-1642  
(1-68)  
WELL SCHEDULE  
U. S. DEPT. OF THE INTERIOR  
GEOLICAL SURVEY  
WATER RESOURCES DIVISION  
SEP 26 1973

MASTER CARD  
Record No.  
Source of data: (MBN)  
Date: 11-17-72  
Sequential number: 7-7

State: ND  
County: Moun  
Lat. Long: 44°47'30" N, 98°45'10.3" E  
Lat-long accuracy:  
Local well number: M 042  
Local use: 5/3  
Owner or name: HAWKES  
Address: 
Ownership: Private  
Use of water: Air cond, Bottling, Com,  
Well use:  
DATA AVAILABLE:  
Hyd. lab. data:  
Qual. water data:  
Freq. sampling:  
Aperture cards:  
Log data: D

WELL-DESCRIPTION CARD  
SAME AS ON MASTER CARD  
Depth well: 133  
Casing 15.3  
Drilled 9-23-72  
Driller:  
Lift type:  
Power type:  
Water level:  
Date:  
Drawdown:  
Quality of water:  
WATER DATA:  
Sp. Conduct:  
Taste, color, etc.

PUNCHED

M42
### Well No. M42

#### Physiographic Card

<table>
<thead>
<tr>
<th>Province</th>
<th>Section</th>
<th>Subdivision</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0-3</td>
<td></td>
</tr>
</tbody>
</table>

#### Drainage Analysis

<table>
<thead>
<tr>
<th>Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAJOR AQUIFER: Aquifer, formation, group 1E, SS</td>
</tr>
</tbody>
</table>

#### Lithology

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Origin</th>
<th>Aquifer Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>2</td>
<td>58 ft</td>
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</tbody>
</table>

#### Minor Aquifer

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Origin</th>
<th>Aquifer Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

#### Interval Screened

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

#### Depth to consolidated rock: Source of data: ft

#### Depth to basement: Source of data: ft

#### Surficial material: Infiltration Characteristics: ft

#### Coefficient Trans: Coefficient Storage: ft

#### Coefficient: Spec cap: gpd/ft²; gpm/ft; Number of geologic cards: 29