WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: JAC
Source of data: Burt
Date: 10/31/73
Map:

State: NE
County (or town): Harlan

Latitude: 41° 30' N
Longitude: 97° 17' W
Seq. number: 1

Lat-long accuracy: 10'
Local well number: 3-80-6-9-6-
Local use: C
Owner or name: Danny Miller
Address: 2mi W of Hague

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

Use of well: Anode, Drain, Selsel, 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: type:
Freq. sampling:
Pumpage inventory: yes

Log data:

WELL-DESCRIPTION CARD

Date as on master card: 10/31/73
Depth well: 525 ft
Meas. recpt: 525 ft
Casing type:
Casing: 50 ft
Casing diameter: 2 in

Finish: concrete, bit, etc.
Method: bored, drilled, auger, jetted
Drilled: reverse trenching, driven, wash, other

Date Drilled: 9/23/73
Pump intake setting: 9.7 ft

Driller: E.J. Moore

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)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descript. MP: above LSD, Alt. MP

Alt. LSD:
Water Level:
Date measured:
Drawdown:

QUALITY OF WATER DATA:
Sp. Conduct: ppm
Temperature: 

Taste, color, etc.

U.S. G.P.O. 1972/720-793/96/1303
**BUNCH**

**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>PHYSIOGRAPHIC</th>
<th>Province:</th>
<th>Section:</th>
<th>Subbasin:</th>
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<tbody>
<tr>
<td>Drainage Basin:</td>
<td>135</td>
<td>F</td>
<td>2</td>
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</tbody>
</table>

**Topo of well site:**
- Depression
- Stream channel
- Dunes
- Flat
- Hilltop
- Sink
- Swamp
- Offshore
- Pediment
- Hillside
- Terrace
- Undulating
- Valley flat

**MAJOR AQUIFER:**
- System: T
- Series: U
- Origin: S
- Aquifer: 3
- Thickness: 5'

<table>
<thead>
<tr>
<th>Length of well open to</th>
<th>Top of</th>
<th>Depth to top of</th>
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<tbody>
<tr>
<td>ft</td>
<td>29</td>
<td>48.9</td>
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**MINOR AQUIFER:**
- System: 4
- Series: 4
- Origin: -
- Aquifer: -
- Thickness: ft

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<thead>
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<th>Top of</th>
<th>Depth to top of</th>
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<tbody>
<tr>
<td>ft</td>
<td></td>
<td></td>
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**Interval Screened:**
- Depth to consolidated rock: 40 ft
- Source of data:

<table>
<thead>
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<th>Depth to consolidation</th>
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<tbody>
<tr>
<td></td>
<td>40</td>
</tr>
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- Depth to basement: 45 ft
- Source of data:

<table>
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<th>Depth to basement</th>
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<tbody>
<tr>
<td></td>
<td>45</td>
</tr>
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- Surficial material: Infiltration characteristics:

<table>
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<th>Infiltration characteristics</th>
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<tr>
<td>75</td>
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- Coefficient: X gpd/ft
- Storage:

<table>
<thead>
<tr>
<th>Storage</th>
<th>Coefficient</th>
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<tbody>
<tr>
<td></td>
<td>X</td>
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</tbody>
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- Permeability: gpd/ft²
- Spec. cap: gpm/ft

**Well No.** 380

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**GPD 937-142**