**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**
**GEOLOGICAL SURVEY**
**WATER RESOURCES DIVISION**

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### MASTER CARD

<table>
<thead>
<tr>
<th>Record by</th>
<th>Source of data</th>
<th>Date</th>
<th>Map</th>
</tr>
</thead>
<tbody>
<tr>
<td>HARVEY</td>
<td>DELL</td>
<td>5-60</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>State</th>
<th>County (or town)</th>
<th>Sequential number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>JAK. KS.</td>
<td>1</td>
</tr>
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</table>

**Latitude:** 39° 18' 30" N  
**Longitude:** 86° 31' 20" W

**Local Accuracy:** 1 ft 30 sec

**Well Number:** 0078160750505W

**Local Use:** 86W

**Owner or Name:** Geology Chicago

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

**Use of Water:** Air cond, Bottling, Comm, Dewater, Fire, Dom, Irr, Ind, P S, Rec, Stock, Incit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

**Use of 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.

**Qual. water data:** PARTIAL SHILLSTONE LAB

<table>
<thead>
<tr>
<th>Freq. sampling</th>
<th>Pumpage inventory</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>yes</td>
<td>no</td>
<td></td>
</tr>
</tbody>
</table>

**Log data:** DLOG TO 1024

### WELL-DESCRIPTION CARD

**Depth well:** 2012

**Depth casing:** 2012

**Drilled:** OCT 57

**Pump intake setting:** 9.5 ft

**Driller:** SUTTER

**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:** (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)

**Descrip. MP:** above

<table>
<thead>
<tr>
<th>Alt. LSD</th>
<th>Accuracy</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

**Water Level:** above, below MP, Ft below LSD

**Date:** OCT 57

**Drawdown:** 6.25 ft

**QUALITY OF WATER DATA:** Iron ppm, Sulfate ppm, Chloride ppm, Hard. ppm

**Sp. Conduct:** K x 10^6, Temp.

**Taste, color, etc.:**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>03</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>139</td>
</tr>
</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: M
- Aquifer, formation, group: 13
- Aquifer Thickness: ft

Lithology:
- Origin: S
- Depth to top of: ft

MINOR AQUIFER:
- System: U
- Series: S
- Aquifer, formation, group: 3
- Aquifer Thickness: ft

Lithology:
- Origin: V
- Depth to top of: ft

Intervals Screened:
- Depth to consolidated rock: ft

Depth to basement: ft

Surficial material:
- Infiltration characteristics:

Coefficient Trans: spd/ft
- Coefficient Storage: ft

Coefficient Permeability: spd/ft²; Spec cap: gpm/ft²; Number of geologic cards: 70