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

MASTER CARD
Record by: [Signature]
Source of Data: MSOs
Date: May 20, 1966
Map: [Map Name]

State: MO
County (or town): Empire

Latitude: 34° 53' 47" N
Longitude: 90° 31' 00" W
Sequential number: 2

Local well number: J 0 0 2 2 8 0 1 N 0 4 E
Other number: B & H

Owner or name: R. G. Sherman
Address: [Address]

Ownership: County, City, Corp or Co, Private, State Agency, Water Dist

Use of water:
- Air cond.
- Brooling
- Comm.
- Dewater.
- Power.
- Fire.
- Dom.
- Mod.
- Ind.
- P & S
- Rec.
- Stock.
- Insect.
- Unused.
- Repurpose.
- Recharge.
- Deseal-P S.
- Deseal-other.

Use of well:
- Anode.
- Desin.
- 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 date.
- Type.
- Pumpage inventory.
- No. period.
- Aperture cards.
- Log date.

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 340 ft
Casing:
Type: [Casing Type]
Diam: [Diameter]

Finish:
- Porous gravel
- Well
- Gravel
- Well
- Screen
- Open
- Packed
- Other

Method:
- Drilled
- Air bored
- Cable
- Rot.
- Percussion
- Rotary
- Wash

Date Drilled: 7/15/66
Pump intake setting:

Driller: [Driller's Name]
Water Well Co.

Lift:
- (A) (B) (C) (D) (E) (F)
Address:
- (L)
- Address
- (H)
- (I)
- (J)
- (K)
- (L)

Power:
- [Power Type]
- Diesel
- Elec
- Gas
- Gasoline
- Hand
- Gas
- Wind

Descrip. H.P.: [Horsepower]

Alt. L.S.D.: 445.6
Accuracy: [Source]

Water Level:
- Above
- Below L.S.D.
- Alt. H.P.

Date:
- [Date]
- [Accuracy]
- Method determined

Drawdown:
- [ft]
- [Yield]
- [Pumping period]
- [Hard.

QUALITY OF WATER DATA:
- Iron: [ppm]
- Sulphate: [ppm]
- Chloride: [ppm]
- Hard:

Sp. Conduct: K x 10^6
- Temp.
- Date
- Sampled

Taste, color, etc.
# HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Drainage Basin</th>
<th>Physiographic Province</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td></td>
<td>0-3</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:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
</tr>
</thead>
<tbody>
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<td></td>
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</tbody>
</table>

**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>Origin</th>
<th>Depth to top of:</th>
<th>Thickness:</th>
</tr>
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<tbody>
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**MINOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
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<tbody>
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</tbody>
</table>

**Lithology:**

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<th>Length of well open to:</th>
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<td></td>
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</tbody>
</table>

**Intervals:**

<table>
<thead>
<tr>
<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
<th>Depth to basement:</th>
<th>Source of data:</th>
</tr>
</thead>
<tbody>
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<td></td>
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**Surficial material:**

<table>
<thead>
<tr>
<th>Infiltration characteristics:</th>
<th>Coefficient:</th>
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<td></td>
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</tbody>
</table>

**Coefficient:**

<table>
<thead>
<tr>
<th>Trans.</th>
<th>Coefficient:</th>
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**Perm:**

<table>
<thead>
<tr>
<th>Spec cap:</th>
<th>gpm/ft; Number of geologic cards:</th>
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