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

WELL SCHEDULE

MASTERCARD

Record by: B. D.
Source of data: BOWE
Date: 10/70
Map:

State: 28
County (or town): Alexim

Latitude: 34°47'2.4"N
Longitude: 08°31'3.2"W
Sequential number: 1

Lat-long accuracy: 15 degrees

Local well number: K6 98
Local use: P & M

Owner or name: RAY MASONWELL
Address: CANTON, MO.

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

Use of water:

Data available: Well data
Freq. W/L meas.: No
Field aquifer char.:

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 90 ft
Casing type: Steel

Depth cased:

Finish:

Method:

Drilled:

Date:

Driller:

Lift:

Power:

Trans. or meter no.:

Descrip. MP:

Alt. LSD:

Water level:

Date:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.:
**Well No. K69**

**Hydrologic Card**

<table>
<thead>
<tr>
<th>Geographic</th>
<th>Physiographic Province:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>1</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>10</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: 3
- Series: 6
- Aquifer, formation, group: C6

**Lithology:**

- Length of well open to: 42 ft
- Depth to top of: 7.4 ft
- Thickness: 42 ft

**Minor Aquifer:**

- System: 42
- Series: 22
- Aquifer, formation, group: C6

**Lithology:**

- Length of well open to: 42 ft
- Depth to top of: 7.4 ft
- Thickness: 42 ft

**Interval Screened:**

- Depth to consolidated rock: 40 ft
- Source of data: 42
- Depth to basement: 45 ft
- Source of data: 42
- Surficial material: C6
- Infiltration characteristics: 42
- Coefficient Trans: gpd/ft²
- Coefficient Storage: 42
- Coefficient Perm: gpd/ft²

**Water Data:**

- Red clay: 0.39
- Blue sand: 27
- Blue clay: 39.87
- Water sand: 87.148
- Water sand: 148.190