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

MASTER CARD
Record by: E. J. Harvey
Source of data: Miss. 2
Date: 11-11-54
Map: Readland

State: Missouri
County (or town): Jefferson
Latitude: 38° 03' 53" N
Longitude: 90° 10' 09" W
Sequential number: 7

Lat-long accuracy: Irregular

Local well number: 0021401
Local use: P.O. Water
Owner or name: P.O. Water
Address: P.O. Water

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

Use of water: Stock, Intact, Unused, Repressured, Recharge, Desal-P, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Waterbed, Waste, Destroyed

DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char.

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Pumpage inventory:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS MASTER CARD

Depth well: 34.6 ft

Depth cased: 28 ft

Casing type: Iron

Casing size: 2.8 in

Finish: Gravel

Method: Air bored, cable, dug, bail-jacketed, air reverse trenching, air drive

Date drilled:

Pump intake setting:

Driller:

Lift:

Power:

Drilled:

Type:

Power:

Descrip. MP

Alt. LSD:

Water level:

Date:

Drawdown:

Quality of water:

Water data:

Sp. Conduct:

Taste, color, etc.
### ROEOLOGIC CARD

**Physiographic Province:** Coastal Plain  
**Section:** Miss. River  
**Latitude-longitude:**

<table>
<thead>
<tr>
<th>N</th>
<th>S</th>
<th>E</th>
<th>W</th>
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<tbody>
<tr>
<td>d</td>
<td>n</td>
<td>s</td>
<td>m</td>
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**Drainage Basin:**  
**Subbasin:**

**Site:** offshore, pediment, hillside, terrace, undulating, valley, flat

**Quaternary, Pleistocene:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miss. River</td>
<td>A</td>
<td>Fluvial 2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Origin</th>
<th>Aquifer</th>
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<tbody>
<tr>
<td>3A</td>
<td>2</td>
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**Length of well open to:** 6.6 ft

<table>
<thead>
<tr>
<th>Depth to top of:</th>
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<tr>
<td>ft</td>
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**R E F:**

<table>
<thead>
<tr>
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<th>Series</th>
<th>Aquifer, formation, group</th>
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<tbody>
<tr>
<td>3A</td>
<td>2A</td>
<td>Fluvial 2</td>
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**Length of well open to:** 34.6 ft

<table>
<thead>
<tr>
<th>Depth to top of:</th>
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<tr>
<td>ft</td>
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**h to saturated rock:** 40 ft

<table>
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<th>Source of data:</th>
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<td>ft</td>
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**h to mean:** 40 ft

<table>
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<th>Source of data:</th>
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<tr>
<td>ft</td>
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</table>

**I f f i c i e n t:** 70 ft

<table>
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<th>Infiltration characteristics:</th>
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<tbody>
<tr>
<td>ft</td>
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**h to gpd/ft:** 75 ft

<table>
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<th>Coefficient of storage:</th>
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<tr>
<td>ft</td>
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</table>

**h to gpd/ft^2; Spec cap:**

<table>
<thead>
<tr>
<th>Number of geologic cards:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
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**Irregular Section**

![Irregular Section Diagram]

7.6 mi NW
Glen Allan

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**Well No.:** R2

**GPO 857-700**

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20.42'GL (4-1-55)

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Teapot  
[Map Legend]