FORM 9-1642
(1-68)
U. S. DEPT. OF THE INTERIOR
GEOLICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

MASTER CARD

Record by: 67
Source of data: Bow
Date: 7-70
Map: 5-7

State: ks
County (or town):
Lat-lon: 31°13'22.4"N, 108°41'30"W
Serial number: 1
Local well number:
Local use:
Owner or name:
Address: Ellisville, Mo.
Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of Well:
Water: Stock, Irrigation, Unused, Unused, Recharge, Desal-P, Desal-other

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

Hyd. lab. data:

Qual. water data:
type:
Freq. sampling:
Aperture cards:
Log data:

WELL DESCRIPTION CARD

Same as on Master Card:
Depth well:

Depth cased:
ft.:

Casing:
DR.

Finish:
porous gravel w. gravel w. horiz. open perf, screen, ed. pt, flooded, vet.
Method:
porous gravel w. gravel w. horiz. open perf, screen, ed. pt, flooded, vet.

Date Drilled:
Driller:

Lift:
(type):

Power:
(type):

Descrip. MP:
Alt. LSD:
Water Level:
Date:
Drawdown:

QUALITY OF WATER:
Irrigation: pp
Sulfate: ppm
Chloride: ppm
Hard.: ppm
Sp. Conduct: K x 10^7
Temp. 'F

Taste, color, etc.
Well No. K38

Latitude-longitude: 34° 13' 30" N 90° 21' 15" W

HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physiographic</td>
<td>Province: 03</td>
</tr>
<tr>
<td>Province</td>
<td>Section: 20 21</td>
</tr>
<tr>
<td>Drainage Basin</td>
<td>Subbasin: 03 24</td>
</tr>
<tr>
<td>Topo of site</td>
<td>(D) Depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (G) offshore, pediment, hillside, terrace, undulating, valley flat</td>
</tr>
<tr>
<td>Major Aquifer</td>
<td>system U:5</td>
</tr>
<tr>
<td>Lithology</td>
<td>Origin: 3 Aquifer</td>
</tr>
<tr>
<td>Thickness</td>
<td>28 ft</td>
</tr>
<tr>
<td>Minor Aquifer</td>
<td>system</td>
</tr>
<tr>
<td>Lithology</td>
<td>Origin: 46 Aquifer</td>
</tr>
<tr>
<td>Thickness</td>
<td>ft</td>
</tr>
</tbody>
</table>

| Interval Screened| 1455 ft                  |
| Depth to consolidated rock| ft 60 45 Source of data: |
| Depth to basement| ft 25 48 Source of data: |
| Surficial material| 70 71 Infiltration characteristics: |
| Coefficient Trans| gpd/ft 75 Coefficient Storage: |
| Coefficient Perm| gpd/ft² 75 Spec cap: gpm/ft; Number of geologic cards: |

<table>
<thead>
<tr>
<th>Scale</th>
<th>Grid</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>30</td>
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GPO 937-142