FORM 9-1642
(1-60)

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

JAN 24 1973

WATER No. J57

M A S T E R C A R D

Record by B.D. Date: 4-71

State: 72 County: Clay

Latitude: 33° 43' 38" N

Longitude: 80° 8' 30" W

Local well number: 10818 B & M

Local use: F. WHITFIELD

Owner or name: W. D. Powell

Ownership: County


DATA AVAILABLE:

Well data
Freq. W/L meas.
Field aquifer char.

Hyd. lab. data

Qual. water data:

Freq. sampling

Pumping inventory: no, period:

Aperture cards

Log date:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 115.50

Depth casing:

Casting

Finish:

Method:

Drilled:

Date Drilled:

Driller:

Lift (type): air, bucket, cent., jet., (cent.) (tur.) Other:

Power:

Descrp. HP

Alt. LSD:

Water level:

Date meas.:

Drawdown:

QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.

Printed by B.E.

Page No.

JAN 24 1973

W. D. Powell
Well No. J

Latitude-longitude X

Drainage Basin: 13
Subbasin: 24

Physiographic Province: 23
Section: 20 21

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: system K 3
Aquifer, formation, group: 12

Lithology: Length of well open to: ft 23 24 Origin: 6
Aquifer Thickness: 30 ft
Depth to top of: ft 12 10

Minor Aquifer: system 25 26
Aquifer, formation, group: 46 47

Lithology: Length of well open to: ft 44 45 Origin: 40 41
Aquifer Thickness: ft
Depth to top of: ft 35 36

Intervals Screened:

Depth to consolidated rock: ft 10 11 Source of data: 6
Depth to basement: ft 25 Source of data: 69

Surficial material: infiltration characteristics: 72
Coefficient Trans.: gpd/ft 74 75 Coefficient Storage: 76 77
Coefficient Ferm: gpd/ft 2 Spec cap: gpm/ft; Number of geologic cards: 78
<table>
<thead>
<tr>
<th>LANDOWNER</th>
<th>E. L. Griffin</th>
</tr>
</thead>
<tbody>
<tr>
<td>WELL LOCATION</td>
<td>251 30 17 W</td>
</tr>
<tr>
<td></td>
<td>0° 0' 0&quot;</td>
</tr>
<tr>
<td></td>
<td>7/4 miles West</td>
</tr>
<tr>
<td></td>
<td>Halfpoint</td>
</tr>
<tr>
<td>WELL PURPOSE</td>
<td>(Home, Irrigation, Municipal, Industrial)</td>
</tr>
<tr>
<td>WELL COMPLETION DATA:</td>
<td></td>
</tr>
<tr>
<td>(1) diameter (inches)</td>
<td>4&quot;</td>
</tr>
<tr>
<td>(2) total depth (feet)</td>
<td>100</td>
</tr>
<tr>
<td>(3) static water level (feet below top of ground):</td>
<td>50</td>
</tr>
<tr>
<td>(4) casing (material) (depth):</td>
<td>42' (depth)</td>
</tr>
<tr>
<td>(size)</td>
<td>If telescope see back.</td>
</tr>
<tr>
<td>(5) screen (material) (depth to top)</td>
<td>3'</td>
</tr>
<tr>
<td>(6) pump (type power):</td>
<td>Hand Pump</td>
</tr>
<tr>
<td>(7) electric log (yes or no):</td>
<td>Yes</td>
</tr>
<tr>
<td>(organization running log):</td>
<td></td>
</tr>
<tr>
<td>(8) how well bottom plugged:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red Clay</td>
<td>0.30</td>
<td></td>
</tr>
<tr>
<td>Sand</td>
<td>120</td>
<td></td>
</tr>
<tr>
<td>Sand</td>
<td>120</td>
<td></td>
</tr>
</tbody>
</table>

| date well completed | 3-71 |
| name of well | Marce 1971 |
| county, well located | Clay |

<table>
<thead>
<tr>
<th>DRILLERS REMARKS:</th>
<th>111-1.20</th>
</tr>
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<tbody>
<tr>
<td>MISS BD. OF WATER COM.</td>
<td>APR 21 1971</td>
</tr>
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</table>