# WELL SCHEDULE

**Master Card**

**Record by:** J.S.  
**Date of record:** 1/70  
**Map:**  
**State:**  
**County (or town):** Jackson  
**Sequential number:** 1  
**Latitude:** 30°41'5''N  
**Longitude:** 88°28'1''W  
**Local use:** 006  
**Owner or name:**  
**Owner or name:** Hareston  
**Address:**  
**Ownership:** County, Fed. Gov't, City, Corp or Co, Private, State Agency, Water Dist  
**Use of well:** Amends, Drain, 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 data:** Type  
**Freq. sampling:**  
**Pumpage inventory:** Yes  
**Aperture cards:**  
**Log data:**  

## WELL DESCRIPTION CARD

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth well (ft):</td>
<td>115.0</td>
</tr>
<tr>
<td>Casing type:</td>
<td>1.0</td>
</tr>
<tr>
<td>Diameter:</td>
<td>10</td>
</tr>
<tr>
<td>Finish:</td>
<td>30</td>
</tr>
<tr>
<td>Method:</td>
<td>20</td>
</tr>
<tr>
<td>Drilled:</td>
<td>40</td>
</tr>
<tr>
<td>Pump intake setting (ft):</td>
<td>32</td>
</tr>
<tr>
<td>Driller:</td>
<td>52</td>
</tr>
<tr>
<td>Lift:</td>
<td>10</td>
</tr>
<tr>
<td>Power:</td>
<td>50</td>
</tr>
<tr>
<td>Descrip. MP:</td>
<td>Above 41</td>
</tr>
<tr>
<td>Alt. LSD:</td>
<td>17.5</td>
</tr>
<tr>
<td>Accuracy:</td>
<td>57</td>
</tr>
<tr>
<td>Water Level:</td>
<td>25</td>
</tr>
<tr>
<td>Acc. below LSD:</td>
<td>15</td>
</tr>
<tr>
<td>Method:</td>
<td>43</td>
</tr>
<tr>
<td>Drawdown:</td>
<td>36</td>
</tr>
<tr>
<td>Yield:</td>
<td>55</td>
</tr>
<tr>
<td>Quality of Water:</td>
<td>60</td>
</tr>
<tr>
<td>Sp. Conduct:</td>
<td>K x 10</td>
</tr>
<tr>
<td>Taste, color, etc.:</td>
<td>70</td>
</tr>
</tbody>
</table>

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**Notes:**

- **Well No.:** D-38
- **Form:** 9-1642 (1-68)
- **Geological Survey:** U.S. Dept. of the Interior
- **Water Resources Division:** 3764

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**Additional Information:**

- **Local number:** 006
- **Local use:** 006
- **Owner or name:** Hareston
- **Address:**
- **Ownership:** County, Fed. Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of well:** Amends, Drain, 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 data:** Type
- **Freq. sampling:**
- **Pumpage inventory:** Yes
- **Aperture cards:**
- **Log data:**
- **Well description card:**
- **Driller:**
- **Lift:**
- **Power:** diesel, elec, gas, gasoline, hand, gas, wind, H.P.
- **Descrip. MP:**
- **Alt. LSD:**
- **Water Level:**
- **Acc. below LSD:**
- **Method:**
- **Drawdown:**
- **Yield:**
- **Quality of Water:**
- **Sp. Conduct:**
- **Taste, color, etc.:**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0.3

Drainage Basin: 1:3:R

Subbasin: 23

Topo of well site: (D) depression, (E) stream channel, (F) dunes, (G) flat, (H) hilltop, (I) sink, (J) swamp, (K) offshore, (L) pediment, (M) hillside, (N) terrace, (O) undulating, (P) valley flat

MAJOR AQUIFER:

System: 1

Series: 2

Aquifer, formation, group: 3

Thickness: 10 ft

Lithology:

Lincoln 4

Length of well open to: 72

Depth to top of: 24

MINOR AQUIFER:

System: 1

Series: 2

Aquifer, formation, group: 3

Thickness: 10 ft

Lithology:

Lincoln 4

Length of well open to: 72

Depth to top of: 24

Intervals Screened: 21-23

Depth to consolidated rock: 60 ft

Source of data:

Depth to basement: 60 ft

Infiltration characteristics:

Coefficient:

Transmissivity: gpd/ft²

Storage:

Coefficient:

Permeability: gpd/ft²

Spec cap:

gpm/ft: Number of geologic cards:

<table>
<thead>
<tr>
<th>Layer</th>
<th>Depth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>gravel</td>
<td>0-60</td>
<td></td>
</tr>
<tr>
<td>clay</td>
<td>60-65</td>
<td></td>
</tr>
<tr>
<td>sand</td>
<td>65-122</td>
<td></td>
</tr>
<tr>
<td>clay</td>
<td>122-127</td>
<td></td>
</tr>
<tr>
<td>silt</td>
<td>127-154</td>
<td></td>
</tr>
</tbody>
</table>
| No | Date from | Date to | Remarks
|----|-----------|---------|---------
| 03 | U        | C       | 1324 40 |
| 05 |           | 0.59    |         |
| 09 | 3043.51  | 3043.42 |         |
| 10 | 0882810  | 0882818 |         |
| 14 |           | 44444   |         |
| 20 |           | 03170008|         |