## WELL SCHEDULE

### MASTER CARD

- **Record by:** B. D.  
- **Source of data:** BOCW  
- **County:** Adair  
- **Date:** 06-71  
- **Map:** 0-4  
- **State:** 28  
- **Latitude:** 31° 10' 00.0" N  
- **Longitude:** 090° 04' 20.4" W  
- **Sequential number:** 7  
- **County (or town):**  
- **Well number:** 73  
- **Other number:** 8  
- **Local use:** 305  
- **Owner:** Sullivan  
- **Address:** Liberty  
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  
- **Use of water:** Air condition, Bottling, Comm, Dewater, Power, Fire, Irrigation, Med Ind, P S, Rec.  
- **Stock, Inert, Unused, Repurpose, Recharge, Dessal-P S, Dessal-other:**  
- **Well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.  
- **DATA AVAILABLE:**  
  - **Well data:**  
  - **Freq. W/L meas.:** No  
  - **Field aquifer char.:** Yes  
- **Hyd. lab. data:**  
- **Qual. water data:**  
- **Freq. sampling:**  
- **Pumpage inventory:** No, Period:  
- **Aperture cards:** Yes  
- **Log data:**  

### WELL-DESCRIPTION CARD

- **SAME AS ON MASTER CARD**  
- **Depth well:** 14.5 ft  
- **Depth casing: (first perf.)** 13.9 ft  
- **Casing type:** PE  
- **Diam.:**  
- **Finish:** Concrete, (perf.), Screen, gallery, end  
- **Method:** Air bored, cable, dug, jetted, air reverse trenching, driven, drive  
- **Drilled:** 9-71  
- **Pump intake setting:**  
- **Driller:**  
- **Lift:**  
- **Power:** LP  
- **Descrip. MP:**  
- **Alt. LSD:** 40.0 ft  
- **Water level:** 75 ft below MP, Ft below LSD: 7.5  
- **Date:**  
- **Yield:** 1.0 gpm  
- **Drawdown:**  
- **QUALITY OF WATER DATA:**  
  - **Iron:** ppm  
  - **Sulfate:** ppm  
  - **Chloride:** ppm  
  - **Hard.:** ppm  
- **Sp. Conduct:** K x 10^6  
- **Temp.:**  
- **pH:**  
- **Taste, color, etc.:**  

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

Well No. 73
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Same as on Master Card</th>
<th>Physiographic Province:</th>
<th>03</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>Section:</td>
<td>1:40</td>
</tr>
<tr>
<td>Major Aquifer:</td>
<td>Subbasin:</td>
<td>02</td>
</tr>
<tr>
<td>Lithology:</td>
<td>Origin:</td>
<td>2</td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>Depth to top of:</td>
<td>90</td>
</tr>
<tr>
<td>Minor Aquifer:</td>
<td>Aquifer Thickness:</td>
<td>50 ft</td>
</tr>
<tr>
<td>Lithology:</td>
<td>Source of data:</td>
<td></td>
</tr>
<tr>
<td>Length of well open to:</td>
<td>Source of data:</td>
<td></td>
</tr>
<tr>
<td>Intervals Screened:</td>
<td>sqrt ft:</td>
<td>82</td>
</tr>
<tr>
<td>Depth to consolidated rock:</td>
<td>sqrt ft:</td>
<td></td>
</tr>
<tr>
<td>Depth to basement:</td>
<td>sqrt ft:</td>
<td></td>
</tr>
<tr>
<td>Coefficient Trans:</td>
<td>Coefficient Storage:</td>
<td></td>
</tr>
<tr>
<td>Coefficient Permeability:</td>
<td>Coefficient Spec cap:</td>
<td>gpm/ft</td>
</tr>
</tbody>
</table>

**Legend:**
- (D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
- (E) offshore, pediment, hillside, terrace, undulating, valley flat

**Major Aquifer:**
- TP: aquifer, formation, group
- CI: aquifer, formation, group

**Minor Aquifer:**
- Origin: 2
- Aquifer Thickness: 50 ft
- Source of data: 
- sqrt ft: 82
- sqrt ft: 
- sqrt ft: 
- sqrt ft: 
- gpd/ft²; Coefficient Spec cap: gpm/ft; Number of geologic cards: 74