

Iowa Department of Natural Resources Geological Survey Bureau
100 Trowbridge Hall Iowa City, Ia. 52242-1319 PH (319) 333-1575

WELL RECORD

Permit No. _____

<p>Site Identification</p> <p>Property Owner <u>Ed Larson</u> Well Number _____</p> <p>Address <u>Golf Course - Independence</u></p> <p>Tenant _____</p> <p>Well Depth <u>250</u> ft Date Completed <u>2, 10, 98</u></p>		<p>Drill method <input checked="" type="checkbox"/> rotary <input type="checkbox"/> auger <input type="checkbox"/> cable <input type="checkbox"/> other _____</p> <p>Hole size</p> <p><u>12</u> inch from <u>0</u> ft to <u>76</u> ft <small>help also continued</small></p> <p><u>8</u> inch from <u>76</u> ft to <u>250</u> ft <small>_____ inch from _____ ft to _____ ft</small></p> <p><small>Record all depth measurements from ground level (GL). Use (+) for above GL measurements.</small></p>																																																													
<p>Location County <u>Buchanan</u></p> <p>_____ mi. N and _____ mi. W of intersection of _____ and _____</p> <p>1/4 of the _____ 1/4 of the _____ 1/4 of Sec _____ TWP _____ RANG _____</p> <p>Show exact location of well in section grid with a dot (•). <small>Sketch map of well location on property</small></p> <div style="text-align: center;"> </div> <p><input type="checkbox"/> Upland <input type="checkbox"/> Inland <input type="checkbox"/> Valley Elevation (if known) _____</p>		<p>Casing <small>Drive shoe (yes/no) _____ Pass adapter (yes/no) _____</small></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Size (OD/ID)</th> <th>Type/Wt</th> <th>Depth top</th> <th>Depth bottom</th> <th>Amount (length)</th> </tr> </thead> <tbody> <tr> <td><u>8"</u></td> <td><u>Standard</u></td> <td><u>+2</u></td> <td><u>76</u></td> <td><u>78</u></td> </tr> <tr> <td colspan="5"><u>well casing</u></td> </tr> </tbody> </table> <p>Perforated or slotted casing? (yes/no) _____</p> <p>Perforated / slotted from _____ ft to _____ ft</p> <p>Perforated / slotted from _____ ft to _____ ft</p> <p>Casing grouted? (yes/no) _____</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Type</th> <th>Depth Top</th> <th>Depth Bottom</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td><u>Benseal /</u></td> <td></td> <td><u>76'</u></td> <td></td> </tr> <tr> <td colspan="4"><u>Puddled Clay</u></td> </tr> </tbody> </table> <p>Well screen? (yes/no) _____</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Diameter</th> <th>Slot size</th> <th>Depth Top</th> <th>Depth Bottom</th> <th>Length</th> <th>Material</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Bottom capped (yes/no) with _____</p> <p>Seals/Packers (yes/no) kind _____ depth _____ ft</p> <p>Gravel packed (yes/no) from _____ ft to _____ ft</p> <p>type _____ amount _____</p> <p>Well developed? (yes/no) _____</p> <p>Explain <u>With air</u></p>		Size (OD/ID)	Type/Wt	Depth top	Depth bottom	Amount (length)	<u>8"</u>	<u>Standard</u>	<u>+2</u>	<u>76</u>	<u>78</u>	<u>well casing</u>					Type	Depth Top	Depth Bottom	Amount	<u>Benseal /</u>		<u>76'</u>		<u>Puddled Clay</u>				Diameter	Slot size	Depth Top	Depth Bottom	Length	Material																											
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<p>WELL RECORD:</p> <p><u>250 ft deep</u></p> <p><u>18 ft to rock</u></p> <p><u>76 ft of 8" steel</u></p> <p><u>200 ft pump setting</u></p> <p><u>300 GPM on bottom</u></p> <p><u>8" finished hole size</u></p> <p><small>use additional sheets as needed</small></p>		<p>Remarks (including depth of lost drilling fluids, materials, or tools)</p> <p>_____</p>																																																													
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