

Site identification Property Owner <u>Casey's Marketing Co</u> Well Number _____ Address <u>P O BOX 3001, Ankeny IA 50021-8045</u> Tenant <u>Casey's Store in Nichols</u> Well Depth <u>85</u> ft Date completed <u>7 / 3 / 02</u>					Drill method <input checked="" type="checkbox"/> rotary <input type="checkbox"/> auger <input type="checkbox"/> cable <input type="checkbox"/> other _____ Hole size <u>75</u> inch from <u>0</u> ft to <u>XX</u> ft <small>hole size continued</small> <u>7</u> inch from <u>XX</u> ft to <u>85</u> ft																																																														
Location County <u>Muscatine</u> _____ mi. N and _____ mi. E of intersection of _____ and _____ <u>NW</u> 1/4 of the <u>NW</u> 1/4 of the <u>NW</u> 1/4 of Sec. <u>15</u> TWP. <u>77</u> N R. <u>4</u> W Show exact location of well in section grid with a dot (•). Sketch map of well location on property.					Record all depth measurements from ground level (GL). Use (+) for above GL measurements Casing Drive shoe (yes/no) _____ Pitless adapter (yes/no) _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Size (ID/OD)</th> <th>Type / Wt</th> <th>Depth top</th> <th>Depth bottom</th> <th>Amount (length)</th> </tr> </thead> <tbody> <tr> <td>6"</td> <td>pvc/sdr21</td> <td>+1</td> <td>74'</td> <td>75'</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)	6"	pvc/sdr21	+1	74'	75'																																																
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Remarks (including depth of lost drilling fluids, materials, or tools)					Well developed? (yes/no) <input checked="" type="checkbox"/> yes Explain <u>airline</u> (pumped, airlifted, bailed) for <u>1</u> hrs at <u>150</u> GPM. Pump installed? (yes/no) _____ Date _____ / _____ / _____ Installer's name _____ Type of pump _____ Depth to intake _____ ft Pump diameter _____ Rated capacity _____ GPM																																																														
Well use <input type="checkbox"/> Domestic <input type="checkbox"/> Municipal <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Livestock <input type="checkbox"/> Public supply <input type="checkbox"/> Monitoring <input type="checkbox"/> Test well <input type="checkbox"/> Irrigation <input type="checkbox"/> Other _____ (explain) _____					Water information Aquifer: <input checked="" type="checkbox"/> sand / gravel <input type="checkbox"/> limestone <input type="checkbox"/> sandstone Main water-supply zone from <u>65</u> ft to <u>85</u> ft <input type="checkbox"/> seepage well Static water level <u>8</u> ft (below/above) GL; <input type="checkbox"/> tape <input type="checkbox"/> airline <input type="checkbox"/> E-line <input checked="" type="checkbox"/> estimate Pumping water level <u>30</u> ft below GL; <input type="checkbox"/> tape <input type="checkbox"/> airline <input type="checkbox"/> E-line <input checked="" type="checkbox"/> estimate At yield of <u>150</u> GPM; <input type="checkbox"/> orifice <input type="checkbox"/> volumetric <input checked="" type="checkbox"/> estimate Measurements taken at _____ (AM / PM) Date _____ / _____ / _____ Water quality test? (yes/no) <input checked="" type="checkbox"/> no Date tested _____ / _____ / _____ Tested by _____ Contractor <u>Latta Well & Pump</u> Address <u>1051 Taylor Ave, Wilton IA 52778</u> Driller <u>K Latta</u> Certification no. <u>40444</u>																																																														