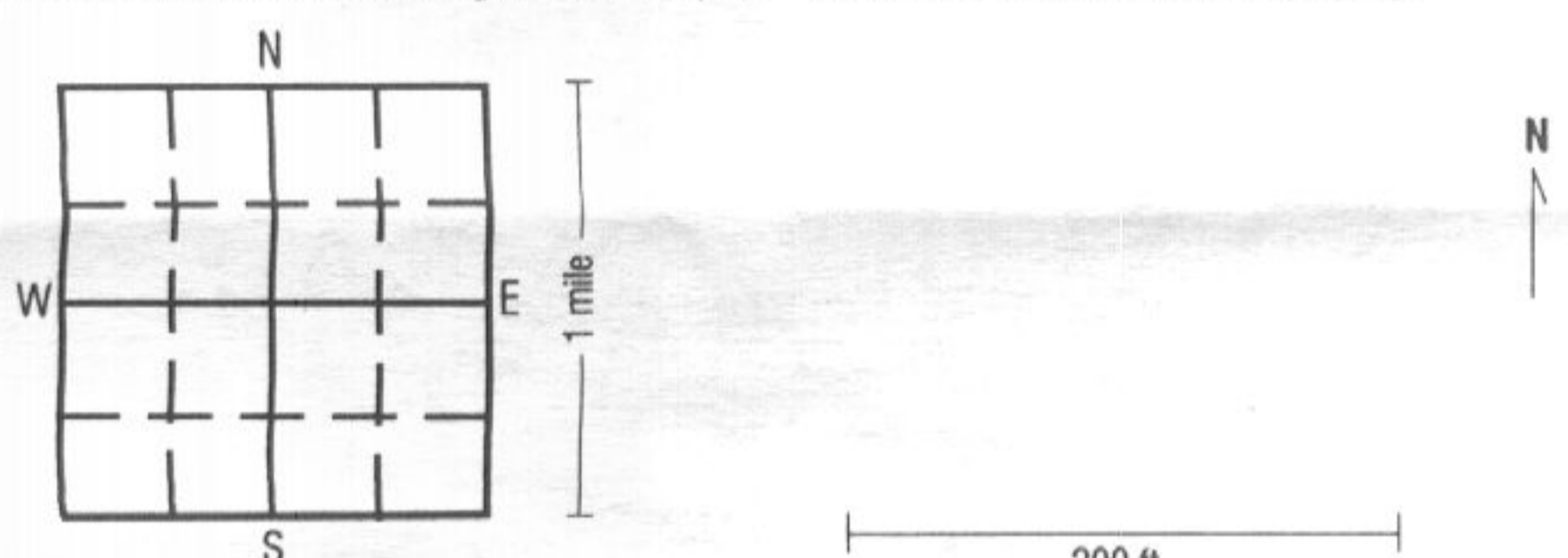


Site identification Property Owner <u>TCE, LLC</u> Well Number <u>Plant</u> Address <u>Grant Ave, Coon Rapids</u> Tenant _____ Well Depth <u>40'</u> ft Date completed <u>10/30/01</u>					Drill method <input checked="" type="checkbox"/> rotary <input type="checkbox"/> auger <input type="checkbox"/> cable other _____ Hole size <u>16</u> inch from <u>0</u> ft to <u>40</u> ft hole size continued _____ inch from _____ ft to _____ ft _____ inch from _____ ft to _____ ft _____ inch from _____ ft to _____ ft Record all depth measurements from ground level (GL). Use (+) for above GL measurements.																																				
Location County <u>Guthrie</u> _____ mi. N and _____ mi. E of intersection of _____ and _____ _____ 1/4 of the _____ 1/4 of the _____ 1/4 of Sec <u>1</u> TWP <u>41</u> RNG <u>30</u> E Show exact location of well in section grid with a dot (●). Sketch map of well location on property.					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>ID 7.625</td> <td>PVC</td> <td>+2</td> <td>30'</td> <td>32'</td> </tr> <tr> <td>OD 8.625</td> <td>8.25lb</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)	ID 7.625	PVC	+2	30'	32'	OD 8.625	8.25lb																				
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					Perforated or slotted casing? (yes/no) <input checked="" type="checkbox"/> no Perforated / slotted from _____ ft to _____ ft Perforated / slotted from _____ ft to _____ ft																																				
<input type="checkbox"/> upland <input type="checkbox"/> hillside <input type="checkbox"/> valley Elevation (if known) _____					Casing grouted? (yes/no) <input checked="" type="checkbox"/> no Placement method _____ <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Type</th> <th>Depth Top</th> <th>Depth bottom</th> <th>Amount (vol/wt)</th> </tr> </thead> <tbody> <tr> <td>Portland</td> <td>6'</td> <td>22'</td> <td>15 sacks</td> </tr> </tbody> </table>					Type	Depth Top	Depth bottom	Amount (vol/wt)	Portland	6'	22'	15 sacks																								
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Bottom capped (yes/no) <input checked="" type="checkbox"/> no with <u>PVC CAP</u> Seals / Packers (yes/no) <input checked="" type="checkbox"/> no kind <u>Bentonite</u> depth <u>22'-24'</u> ft Gravel packed (yes/no) <input checked="" type="checkbox"/> no from <u>24</u> ft to <u>41</u> ft type <u>#3 northern</u> amount <u>28 CF</u>					Well developed? (yes/no) <input checked="" type="checkbox"/> no Explain <u>Surged & Bailed</u> (pumped, airlifted, bailed) for <u>4</u> hrs at <u>30</u> GPM.																																				
Pump installed? (yes/no) <input checked="" type="checkbox"/> no Date <u>11/20/2001</u> Installer's name <u>Don Murphy</u> Type of pump <u>Grundfos Sub.</u> Depth to intake <u>35'</u> ft Pump diameter <u>6"</u> Rated capacity <u>20 GPM @ 170'</u> GPM					Water information Aquifer: <input checked="" type="checkbox"/> sand / gravel <input type="checkbox"/> limestone <input type="checkbox"/> sandstone Main water-supply zone from <u>20</u> ft to <u>40</u> ft <input type="checkbox"/> seepage well Static water level <u>24</u> ft (below/above) GL; <input checked="" type="checkbox"/> tape <input type="checkbox"/> airline <input type="checkbox"/> E-line <input type="checkbox"/> estimate Pumping water level <u>30</u> ft below GL; <input checked="" type="checkbox"/> tape <input type="checkbox"/> airline <input type="checkbox"/> E-line <input type="checkbox"/> estimate At yield of <u>30</u> GPM; <input type="checkbox"/> orifice <input checked="" type="checkbox"/> volumetric <input type="checkbox"/> estimate Measurements taken at _____ : _____ (AM / PM) Date <u>10/31/01</u>																																				
Remarks (including depth of lost drilling fluids, materials, or tools)					Water quality test? (yes/no) <input checked="" type="checkbox"/> no Date tested <u>3/05/02</u> Tested by _____																																				
Well use <input type="checkbox"/> Domestic <input type="checkbox"/> Municipal <input type="checkbox"/> Commercial <input type="checkbox"/> Livestock <input checked="" type="checkbox"/> Public supply <input type="checkbox"/> Monitoring <input type="checkbox"/> Test well <input type="checkbox"/> Irrigation <input type="checkbox"/> Other _____ (explain)					Contractor <u>Northway Well & Pump</u> Address <u>100 N. 6th St. Waukee</u> Driller <u>Don Murphy</u> Certification no. <u>40182</u>																																				