

1 LOCATION OF WATER WELL: County: <b>McPherson</b>		Fraction <b>NE ¼ NE ¼ SE ¼</b>		Section Number <b>29</b>	Township Number <b>T 19 S</b>	Range Number <b>R 3 E</b>																																																																																																
Distance and direction from nearest town or city street address of well if located within city? <b>115 W. Kansas, McPherson</b>																																																																																																						
2 WATER WELL OWNER: <b>Green Lantern</b> RR#, St. Address, Box # : <b>PO Box 856</b> City, State, ZIP Code : <b>Salina, KS 67402</b> Board of Agriculture, Division of Water Resources Application Number:																																																																																																						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> </div>		4 DEPTH OF COMPLETED WELL <b>120</b> ft ELEVATION: Depth(s) Groundwater Encountered 1. _____ ft 2. _____ ft 3. _____ ft WELL'S STATIC WATER LEVEL <b>96.12</b> ft below land surface measured on mo/day/yr <b>7/14/2014</b> Pump test data: Well water was <b>NA</b> ft after _____ hours pumping _____ gpm Est. Yield <b>NA</b> gpm: Well water was _____ ft after _____ hours pumping _____ gpm Bore Hole Diameter <b>8</b> in. to <b>122</b> ft, and _____ in. to _____ ft WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only <b>10 Monitoring well</b> Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No <input checked="" type="checkbox"/>																																																																																																				
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <b>2 PVC</b> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass _____ Threaded <input checked="" type="checkbox"/> Blank casing diameter <b>4</b> in. to <b>90</b> ft, Dia _____ in. to _____ ft, Dia _____ in. to _____ ft Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. <b>Sch. 40</b> TYPE OF SCREEN OR PERFORATION MATERIAL <b>7 PVC</b> 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <b>3 Mill slot</b> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From <b>90</b> ft to <b>120</b> ft, From _____ ft to _____ ft GRAVEL PACK INTERVALS: From <b>86</b> ft to <b>122</b> ft, From _____ ft to _____ ft																																																																																																						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <b>3 Bentonite</b> <b>4 Other Concrete</b> Grout Intervals: From <b>0</b> ft to <b>2</b> ft, From <b>2</b> ft to <b>80</b> ft, From _____ ft to _____ ft What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Direction from well? _____ How many feet? _____																																																																																																						
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr><td>0</td><td>1</td><td>Concrete,</td><td></td><td></td><td></td></tr> <tr><td>1</td><td>7</td><td>Clay, Brown</td><td></td><td></td><td></td></tr> <tr><td>7</td><td>21</td><td>Clay, Dark Brown</td><td></td><td></td><td></td></tr> <tr><td>21</td><td>24</td><td>Clay, Lt. Tan Brown</td><td></td><td></td><td></td></tr> <tr><td>24</td><td>29</td><td>Clay, Tan Brown</td><td></td><td></td><td></td></tr> <tr><td>29</td><td>42</td><td>Clay, Lt. Brown</td><td></td><td></td><td></td></tr> <tr><td>42</td><td>48</td><td>Clay, Lt. Brown to Lt. Gray</td><td></td><td></td><td></td></tr> <tr><td>48</td><td>80</td><td>Silt, Lt. Gray</td><td></td><td></td><td></td></tr> <tr><td>80</td><td>90</td><td>Clay, silty, Gray</td><td></td><td></td><td></td></tr> <tr><td>90</td><td>100</td><td>Clay, sandy, Gray</td><td></td><td></td><td></td></tr> <tr><td>100</td><td>110</td><td>Sand, c-m, Brown to Tan</td><td></td><td></td><td></td></tr> <tr><td>110</td><td>117</td><td>Clay, some silt, Lt. Brown to Gray</td><td></td><td></td><td></td></tr> <tr><td>117</td><td>122</td><td>Sand, m, Tan</td><td></td><td></td><td>MW1R, Flushmount</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	1	Concrete,				1	7	Clay, Brown				7	21	Clay, Dark Brown				21	24	Clay, Lt. Tan Brown				24	29	Clay, Tan Brown				29	42	Clay, Lt. Brown				42	48	Clay, Lt. Brown to Lt. Gray				48	80	Silt, Lt. Gray				80	90	Clay, silty, Gray				90	100	Clay, sandy, Gray				100	110	Sand, c-m, Brown to Tan				110	117	Clay, some silt, Lt. Brown to Gray				117	122	Sand, m, Tan			MW1R, Flushmount												
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																																	
0	1	Concrete,																																																																																																				
1	7	Clay, Brown																																																																																																				
7	21	Clay, Dark Brown																																																																																																				
21	24	Clay, Lt. Tan Brown																																																																																																				
24	29	Clay, Tan Brown																																																																																																				
29	42	Clay, Lt. Brown																																																																																																				
42	48	Clay, Lt. Brown to Lt. Gray																																																																																																				
48	80	Silt, Lt. Gray																																																																																																				
80	90	Clay, silty, Gray																																																																																																				
90	100	Clay, sandy, Gray																																																																																																				
100	110	Sand, c-m, Brown to Tan																																																																																																				
110	117	Clay, some silt, Lt. Brown to Gray																																																																																																				
117	122	Sand, m, Tan			MW1R, Flushmount																																																																																																	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1)</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>6/13/2014</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>527</b> This Water Well Record was completed on (mo/day/yr) <b>7/16/14</b> under the business name of <b>GeoCore, Inc.</b> by (signature) <i>Dale Bell</i>																																																																																																						