

1 LOCATION OF WATER WELL: Fraction <u>North 1/4 Section 5</u>		Section Number <u>5</u>		Township Number <u>T 6 S R 3</u>		Range Number <u>3</u> <span style="float: right;">(EW)</span>	
County: <u>Cloud</u>							
Distance and direction from nearest town or city street address of well if located within city? <u>1314 Crescent Lane, Concordia, Kansas</u>							
2 WATER WELL OWNER: <u>Mark Morgan</u>							
RR#, St. Address, Box # : <u>1314 Crescent Lane</u>				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : <u>Concordia, Kansas 66010</u>				Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>210</u> ft. ELEVATION:					
		Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.					
		WELL'S STATIC WATER LEVEL . . . . . ft. below land surface measured on mo/day/yr					
		Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm					
		Est. Yield . . . . . gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm					
		Bore Hole Diameter: <u>8</u> in. to <u>210</u> 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 <u>7</u> Domestic (lawn & garden) 10 Monitoring well . . . . .					
		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 <input checked="" type="checkbox"/> No <input type="checkbox"/>					
5 TYPE OF BLANK CASING USED:							
1 Steel		3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)	
<u>2</u> PVC		4 ABS		7 Fiberglass		CASING JOINTS: Glued. . . . . Clamped. . . . .	
Blank casing diameter . . . . . <u>5</u> in. to <u>150</u> ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.		Welded . . . . .					
Casing height above land surface . . . . . <u>~24</u> in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . .		Threaded . . . . .					
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)	
<u>7</u> PVC		4 Galvanized steel		6 Concrete tile		9 ABS	
2 Brass		10 Asbestos-cement		11 Other (specify) . . . . .		12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:							
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut	
2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes	
				7 Torch cut		10 Other (specify) . . . . . ft.	
						11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From . . . . . <u>150</u> ft. to . . . . . <u>210</u> ft., From . . . . . ft. to . . . . . ft.							
GRAVEL PACK INTERVALS: From . . . . . <u>20</u> ft. to . . . . . <u>210</u> ft., From . . . . . ft. to . . . . . ft.							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other . . . . .							
Grout intervals: From . . . . . <u>0</u> ft. to . . . . . <u>20</u> ft., From . . . . . ft. to . . . . . 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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage	
						13 Insecticide storage	
						14 Abandoned water well	
						15 Oil well/Gas well	
						<u>16</u> Other (specify below) <u>unknown</u>	
Direction from well?				How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS		
<u>0</u>	<u>5</u>	<u>Topsoil</u>	<u>120</u>	<u>210</u>	<u>Shale, Gray, weathered, trace of very fine sand</u>		
<u>5</u>	<u>10</u>	<u>Sandstone, Red brown, very friable</u>					
<u>10</u>	<u>13</u>	<u>Shale, gray, weathered</u>					
<u>13</u>	<u>26</u>	<u>Sandstone, Light brown, very friable very fine</u>					
<u>26</u>	<u>29</u>	<u>Shale, Gray, weathered</u>					
<u>29</u>	<u>32</u>	<u>Sandstone, Red brown to brown</u>					
<u>32</u>	<u>61</u>	<u>Sandstone, Light Brown, very friable, very fine, w/ trace of shale between 51'-53'</u>					
<u>61</u>	<u>82</u>	<u>Sandstone, Red brown to brown partially cemented</u>					
<u>82</u>	<u>90</u>	<u>Shale, Gray, weathered</u>					
<u>90</u>	<u>120</u>	<u>Shale, Red weathered</u>					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) . . . . . <u>10/19/00</u> . . . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. . . . . <u>527</u> . . . . . This Water Well Record was completed on (mo/day/yr) . . . . . <u>10/24/00</u> . . . . . under the business name of <u>GeoCare Services, Inc.</u> by (signature) <u>Dale G. Kelly</u>							