

1 LOCATION OF WATER WELL		Fraction <u>NW 1/4 SW 1/4 SW 1/4</u>		Section Number <u>33</u>		Township Number <u>T 27 S</u>		Range Number <u>R 3</u>		EW <u>(E)</u>																																											
County: <u>Sedgwick</u>																																																					
Distance and direction from nearest town or city street address of well if located within city? <u>See Below</u>																																																					
2 WATER WELL OWNER: <u>Rosemary Kirby</u>																																																					
RR#, St. Address, Box # : <u>2128 S. 279th W.</u>																																																					
City, State, ZIP Code: <u>Garden Plain, KS 67050</u>																																																					
Board of Agriculture, Division of Water Resources																																																					
Application Number:																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: <u>75</u> ft. ELEVATION:																																																	
				Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																	
				WELL'S STATIC WATER LEVEL <u>30</u> ft. below land surface measured on mo/day/yr <u>7-26-94</u>																																																	
				Pump test data: Well water was <u>25</u> ft. after <u>1/2</u> hours pumping <u>20</u> gpm																																																	
				Est. Yield <u>30</u> gpm; Well water was ft. after hours pumping gpm																																																	
				Bore Hole Diameter <u>11</u> in. to <u>7.5</u> ft., and in. to ft.																																																	
WELL WATER TO BE USED AS:																																																					
☒ 1 Public water supply ☐ 3 Feedlot ☐ 6 Oil field water supply ☐ 9 Dewatering ☐ 11 Injection well ☒ 2 Irrigation ☐ 4 Industrial ☐ 7 Lawn and garden only ☐ 10 Monitoring well ☐ 12 Other (Specify below)																																																					
Was a chemical/bacteriological sample submitted to Department? Yes.....No... <u>X</u> ...; If yes, mo/day/yr sample was sub-																																																					
mitted																																																					
Water Well Disinfected? Yes <u>X</u> No																																																					
5 TYPE OF BLANK CASING USED:																																																					
☐ 1 Steel ☐ 3 RMP (SR) ☐ 5 Wrought iron ☐ 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped ☒ 2 PVC ☐ 4 ABS ☐ 6 Asbestos-Cement ☐ 9 Other (specify below) Welded ☐ 7 Fiberglass Threaded																																																					
Blank casing diameter <u>5</u> in. to <u>2.5</u> ft., Dia. in. to ft., Dia. in. to ft.																																																					
Casing height above land surface <u>12</u> in., weight <u>2.60</u> lbs./ft. Wall thickness or gauge No. <u>100 PSI</u>																																																					
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																					
☐ 1 Steel ☐ 3 Stainless steel ☐ 5 Fiberglass ☒ 7 PVC ☐ 10 Asbestos-cement ☐ 2 Brass ☐ 4 Galvanized steel ☐ 6 Concrete tile ☐ 8 RMP (SR) ☐ 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 ☐ 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 <u>25</u> ft. to <u>75</u> ft., From ft. to ft.																																																					
From <u>30</u> ft. to <u>75</u> ft., From ft. to ft.																																																					
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.																																																					
From ft. to ft., From ft. to ft.																																																					
6 GROUT MATERIAL:																																																					
☐ 1 Neat cement ☒ 2 Cement grout ☐ 3 Bentonite ☐ 4 Other Grout Intervals: From <u>3</u> ft. to <u>30</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 ☐ 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? <u>Southwest</u>																																																					
How many feet? <u>100</u>																																																					
<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>2</td> <td>Top Soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>12</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>16</td> <td>gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16</td> <td>28</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>28</td> <td>34</td> <td>gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>34</td> <td>75</td> <td>Shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>												FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Top Soil				2	12	Clay				12	16	gravel				16	28	clay				28	34	gravel				34	75	Shale			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-26-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>318</u> This Water Well Record was completed on (mo/day/yr) <u>8-1-94</u> under the business name of <u>Neminger Drilling</u> by (signature) <u>Karina Morrissey</u>																																																					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																					

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