

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																											
County: <u>Barton</u>		SE 1/4 NW 1/4 SE 1/4		25		T 19 S		R 14w E/W																																											
Distance and direction from nearest town or city street address of well if located within city? <u>Downtown, Great Bend, Ks.</u>																																																			
2 WATER WELL OWNER: <u>Frank Riedel</u>																																																			
RR#, St. Address, Box #: <u>5945 Broadway</u>																																																			
City, State, ZIP Code: <u>Great Bend, Ks. 67530</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>62</u> ft. ELEVATION: <u>unknown</u>																																																	
		Depth(s) Groundwater Encountered 1. <u>15</u> ft. 2. _____ ft. 3. _____ ft.																																																	
		WELL'S STATIC WATER LEVEL <u>15</u> ft. below land surface measured on mo/day/yr <u>3-27-98</u>																																																	
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																	
		Est. Yield <u>20</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																	
		Bore Hole Diameter <u>8</u> in. to <u>62</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 7 Lawn and garden only 10 Monitoring well																																																			
Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____ If yes, mo/day/yr sample was submitted _____																																																			
Water Well Disinfected? Yes _____ No _____																																																			
5 TYPE OF BLANK CASING USED:																																																			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>5</u> in. to <u>50</u> ft., Dia. <u>2.8</u> in. to _____ ft., Dia. _____ in. to _____ ft. Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. <u>Sch. 40</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) _____ SCREEN OR PERFORATION OPENINGS ARE: 9 ABS 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 SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>62</u> ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>36</u> ft., From <u>40</u> ft. to <u>62</u> ft.																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____																																																			
Grout Intervals: From <u>0</u> ft. to <u>23</u> ft., From <u>36</u> ft. to <u>40</u> 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) <u>home</u> Direction from well? <u>south</u> How many feet? <u>45</u>																																																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:40%;">LITHOLOGIC LOG</th> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:20%;">PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>10</td> <td>top soil and clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>17</td> <td>sand and gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>17</td> <td>23</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>23</td> <td>35</td> <td>sand and gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35</td> <td>50</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>50</td> <td>62</td> <td>sand and gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	10	top soil and clay				10	17	sand and gravel				17	23	clay				23	35	sand and gravel				35	50	clay				50	62	sand and gravel			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-17-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>186</u> This Water Well Record was completed on (mo/day/yr) <u>3-29-98</u> under the business name of <u>Kelly's Water Well Service, Inc.</u> by (signature) <u>Kathum L Wood</u>																																																			