

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Harvey</u>		<u>SW 1/4 NE 1/4 NE 1/4</u>		<u>21</u>		<u>T 22 S</u>		<u>R 3 EW</u>	
Distance and direction from nearest town or city street address of well if located within city?									
<u>From Burrton, KS: 6 3/4 m N. + 3/4 m E.</u>									
2 WATER WELL OWNER: <u>Kenneth Stramens</u>									
RR#, St. Address, Box #: <u>20807 NW 72nd St.</u>						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code: <u>Buhler, KS 67522</u>						Application Number: <u>42,306</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: <u>160</u> ft. ELEVATION:					
				Depth(s) Groundwater Encountered 1. <u>40</u> ft. 2. _____ ft. 3. _____ ft.					
				WELL'S STATIC WATER LEVEL <u>15</u> ft. below land surface measured on mo/day/yr <u>10-10-99</u>					
				Pump test data: Well water was <u>40</u> ft. after <u>3</u> hours pumping <u>1000</u> gpm					
				Est. Yield <u>1200</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm					
				Bore Hole Diameter: <u>3.0</u> in. to <u>160</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	
				2 Irrigation		4 Industrial		7 Lawn and garden only	
				9 Dewatering		12 Other (Specify below)			
				Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____					
				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>16</u> in. to <u>100</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height above land surface <u>12</u> in., weight <u>16</u> lbs./ft. Wall thickness or gauge No. <u>1/2</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)		10 Asbestos-cement	
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS		11 Other (specify) _____	
								12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot		2 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>100</u> ft. to <u>160</u> ft.		From _____ ft. to _____ ft.		From _____ ft. to _____ ft.		From _____ ft. to _____ ft.		From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS:									
From <u>20</u> ft. to <u>160</u> ft.		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>0</u> ft. to <u>20</u> ft., From _____ ft. to _____ 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		<u>None</u>	
Direction from well? <u>SE</u>				How many feet? <u>1200</u>					
FROM		TO		LITHOLOGIC LOG		FROM		TO	
<u>0</u>		<u>6</u>		<u>Topsoil</u>		<u>120</u>		<u>160</u>	
<u>6</u>		<u>40</u>		<u>Clay Brown</u>		<u>160</u>		<u>Medium Gravel</u>	
<u>40</u>		<u>44</u>		<u>Gravel</u>				<u>Shale</u>	
<u>44</u>		<u>54</u>		<u>Clay</u>					
<u>54</u>		<u>56</u>		<u>Fine Sand</u>					
<u>56</u>		<u>59</u>		<u>Clay</u>					
<u>59</u>		<u>74</u>		<u>Fine Sand</u>					
<u>74</u>		<u>78</u>		<u>Medium Sand</u>					
<u>78</u>		<u>87</u>		<u>Clay</u>					
<u>87</u>		<u>100</u>		<u>Fine Sand</u>					
<u>100</u>		<u>106</u>		<u>Clay</u>					
<u>106</u>		<u>110</u>		<u>Medium Gravel</u>					
<u>110</u>		<u>112</u>		<u>Clay</u>					
<u>112</u>		<u>118</u>		<u>Medium Gravel</u>					
<u>118</u>		<u>120</u>		<u>Clay</u>					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) _____ and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>238</u> This Water Well Record was completed on (mo/day/yr) _____ under the business name of _____ by (signature) _____									