

1 LOCATION OF WATER WELL		Fraction	Near Center		Section Number	Township Number		Range Number	
County: <u>XXX</u> Stafford		<u>1/4</u>	<u>1/4</u>	<u>SW</u>	<u>23</u>	<u>T</u>	<u>23</u>	<u>S</u>	<u>R</u> <u>13</u> <u>EW</u>
Distance and direction from nearest town or city? <u>2 miles North</u> <u>and 1/4 mile east of St. John, KS</u>					Street address of well if located within city?				
2 WATER WELL OWNER: <u>Dr. Warren Schwartz</u> <u>c/o Casterline Irrigation</u> <u>P.O. Box 177</u> <u>Larned, KS 67550</u>					Board of Agriculture, Division of Water Resources Application Number: <u>Not available</u>				
3 DEPTH OF COMPLETED WELL <u>100'</u> ft. Bore Hole Diameter <u>24</u> in. to <u>100</u> ft. and <u> </u> in. to <u> </u> ft.									
Well Water to be used as:									
1 Domestic		3 Feedlot		6 Oil field water supply		8 Air conditioning		11 Injection well	
2 Irrigation		4 Industrial		7 Lawn and garden only		9 Dewatering		12 Other (Specify below)	
Well's static water level <u>13 1/2</u> ft. below land surface measured on <u>2</u> month <u>12</u> day <u>1981</u> year									
Pump Test Data : Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm									
Est. Yield Not ck'd gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm									
4 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		6 Asbestos-Cement		8 Concrete tile		Casing Joints: Glued <u> </u> Clamped <u> </u>	
2 PVC		4 ABS		7 Fiberglass		9 Other (specify below)		Welded <u>XX</u>	
								Threaded <u> </u>	
Blank casing dia <u>16</u> in. to <u>40</u> ft. Dia <u> </u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft.									
Casing height above land surface <u>12</u> in. weight <u>31.75</u> lbs./ft. Wall thickness or gauge No <u>7</u> ga.									
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)	
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) <u>Doerr Bridge Slot</u>			
Screen-Perforation Dia <u>16</u> in. to <u>100</u> ft. Dia <u> </u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft.									
Screen-Perforated Intervals: From <u>40</u> ft. to <u>100</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.									
Gravel Pack Intervals: From <u>10</u> ft. to <u>100</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.									
5 GROUT MATERIAL:									
1 Neat cement		2 Cement grout		3 Bentonite		4 Other			
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.									
What is the nearest source of possible contamination:									
1 Septic tank		4 Cess pool		7 Sewage lagoon		10 Fuel storage		14 Abandoned water well	
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage		15 Oil well/Gas well	
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage		16 Other (specify below)	
						13 Watertight sewer lines		<u>FIELD</u>	
Direction from well <u>n/a</u> How many feet <u> </u> ? Water Well Disinfected? Yes <u> </u> No <u>XX</u>									
Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>XX</u> If yes, date sample was submitted <u> </u> month <u> </u> day <u> </u> year Pump Installed? Yes <u>XX</u> No <u> </u>									
If Yes: Pump Manufacturer's name <u>Peerless Pump Co.</u> Model No. <u>12LB-2</u> HP <u>60</u> Volts <u> </u>									
Depth of Pump Intake <u>70</u> ft. Pumps Capacity rated at <u>1000</u> gal./min.									
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other									
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>2</u> month <u>12</u> day <u>1981</u> year									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u>									
This Water Well Record was completed on <u>3</u> month <u>9</u> day <u>1981</u> year under the business name of <u>CLARKE WELL & EQ., INC.</u> by (signature) <u>[Signature]</u>									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG		
		0	4	Sandy topsoil	85	90	Med-coarse sand & gravel		
		4	28	Fine-med sand & gravel			strk tan sandy clay 80'		
				strks fine sand 26-28	90	93	Fine sand & gravel		
		28	37	Med-Coarse sand & gravel	93	100	Med.-coarse sand & gravel		
		37	46	Fine sand & gravel			w/white clay streak @ 94'		
		46	58	Fine-med sand & gravel w/strks tan sandy clay 55,56'					
		58	62	Fine sand & gravel					
		62	74	Fine-med sand & gravel					
		74	78	Med-coarse sand & gravel					
		78	85	Fine-med sand & gravel					
ELEVATION: Unknown									
Depth(s) Groundwater Encountered 1. <u>13 1/2</u> ft. 2. <u> </u> ft. 3. <u> </u> ft. 4. <u> </u> ft. (Use a second sheet if needed)									
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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.									