

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: <u>Stafford</u>		SW $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$		23		T 25 S		R 14 E/W	
Distance and direction from nearest town or city? <u>9 miles south and 3 1/4 miles West of St. John, KS</u>				Street address of well if located within city?					
2 WATER WELL OWNER: <u>Roger Russell</u>									
RR#, St. Address, Box #: <u>Route 1</u>				Board of Agriculture, Division of Water Resources					
City, State, ZIP Code: <u>St. John, KS 67530</u>				Application Number: <u>Not Available</u>					
3 DEPTH OF COMPLETED WELL <u>110</u> ft. Bore Hole Diameter: <u>24</u> in. to <u>110</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 Observation well					
Well's static water level <u>18</u> ft. below land surface measured on <u>1</u> month <u>7</u> day <u>1980</u> year									
Pump Test Data		Well water was		ft. after		hours pumping		gpm	
Est. Yield <u>Not Ck'd</u> gpm:		Well water was		ft. after		hours pumping		gpm	
4 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		Casing Joints: Glued <u>Clamped</u>	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		<u>Welded</u> <u>XX</u>	
				7 Fiberglass				Threaded	
Blank casing dia <u>16</u> in. to <u>70</u> ft. Dia				in. to ft. Dia				in. to ft.	
Casing height above land surface <u>12</u> in., weight <u>31.75</u> lbs./ft. Wall thickness or gauge No <u>.188</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)	
						9 ABS		12 None used (open hole)	
Screen or Perforation Openings Are:				5 Gauzed wrapped		8 Saw cut		11 None (open hole)	
1 Continuous slot		3 Mill slot		6 Wire wrapped		9 Drilled holes			
2 Louvered shutter		4 Key punched		7 Torch cut		10 Other (specify) <u>Doerr Bridge Slot</u>			
Screen-Perforation Dia <u>16</u> in. to <u>110</u> ft. Dia				in. to ft. Dia				in. to ft.	
Screen-Perforated Intervals: From <u>70</u> ft. to <u>110</u> ft., From				ft. to ft., From				ft. to ft.	
From				ft. to ft., From				ft. to ft.	
Gravel Pack Intervals: From <u>10</u> ft. to <u>110</u> ft., From				ft. to ft., From				ft. to ft.	
From				ft. to ft., From				ft. to 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				ft. to ft., From				ft. to 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>No source within 1 mi</u>						Water Well Disinfected? Yes <u>X</u> No			
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u>						If yes, date sample			
was submitted month day year: Pump Installed? Yes <u>X</u> No									
If Yes: Pump Manufacturer's name <u>Peerless Pump Co.</u>				Model No. <u>12LD-2</u>		HP <u>60</u>		Volts	
Depth of Pump Intake <u>60</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) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>1</u> month <u>7</u> day <u>1980</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>26</u> day <u>1980</u> year under the business name of <u>Clarke Well & Eq., Inc.</u> by (signature) <u>Charles W. Clarke</u>									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM		TO		LITHOLOGIC LOG		FROM	
		0		3		Sandy top soil		98	
		3		18		Sandy red clay			
		18		46		Sandy white clay			
		46		47		Sand			
		47		49		Brown clay			
		49		59		Sand & gravel			
		59		66		Brown clay			
		66		68		Sand			
		68		70		Sandy clay			
		70		95		Sand & gravel			
ELEVATION <u>Unknown</u>		95		98		Fine sand & sandy clay			
Depth(s) Groundwater Encountered 1. <u>18</u> ft. 2. ft. 3. ft. 4. 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.