

1 LOCATION OF WATER WELL		Fraction <u>Near Center of</u>		Section Number	Township Number	Range Number		
County: <u>Stafford</u>		<u>1/4 1/4 NW 1/4</u>		<u>1</u>	<u>T 24 S</u>	<u>R 14 EW W</u>		
Distance and direction from nearest town or city? <u>3 1/4 miles West of St. John, KS</u>				Street address of well if located within city?				
2 WATER WELL OWNER: <u>Robert Bookstore</u>				Board of Agriculture, Division of Water Resources				
RR#, St. Address, Box # : <u>Route 1</u>				Application Number: <u>Not available</u>				
City, State, ZIP Code : <u>St. John, KS 67576</u>								
3 DEPTH OF COMPLETED WELL <u>65</u> ft. Bore Hole Diameter <u>24</u> in. to <u>65</u> ft. and <u> </u> in. to <u> </u> ft.								
Well Water to be used as:								
1 Domestic		3 Feedlot		5 Public water supply		8 Air conditioning		
2 Irrigation		4 Industrial		6 Oil field water supply		9 Dewatering		
		7 Lawn and garden only		10 Observation well		11 Injection well		
						12 Other (Specify below)		
Well's static water level <u>23</u> ft. below land surface measured on <u>8</u> month <u>4</u> day <u>1980</u> year								
Pump Test Data : Well water was <u>54</u> ft. after <u>one</u> hours pumping <u>500-900</u> gpm								
Est. Yield <u>900</u> 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)		5 Wrought iron		8 Concrete tile		
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below) <u>Welded XX</u>		
				7 Fiberglass		Threaded <u> </u>		
Blank casing dia <u>16</u> in. to <u>37</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 ga.</u>								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)		
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		3 Mill slot		5 Gauzed wrapped		8 Saw cut		
2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes		
				7 Torch cut		11 None (open hole)		
						10 Other (specify) <u>Doerr Bridge Slot</u>		
Screen-Perforation Dia <u>16</u> in. to <u>65</u> ft. Dia <u> </u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft.								
Screen-Perforated Intervals: From <u>37</u> ft. to <u>65</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>65</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		
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage		
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage		
						13 Watertight sewer lines		
						14 Abandoned water well		
						15 Oil well/Gas well		
						16 Other (specify below) <u>FIELD</u>		
Direction from well <u>n/a</u> How many feet <u>n/a</u> Water Well Disinfected? Yes <u> </u> No <u>X</u>								
Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> If yes, date sample was submitted <u> </u> month <u> </u> day <u> </u> year								
If Yes: Pump Manufacturer's name <u>Peerless Pump Co.</u> Model No. <u>12LB-3</u> HP <u>60</u> Volts <u> </u>								
Depth of Pump Intake <u>50</u> ft. Pumps Capacity rated at <u>700</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>8</u> month <u>4</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>9</u> month <u>15</u> day <u>1980</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		
		0	3	Topsoil		34	64	Med-coarse sand & gravel
		3	8	Sandy tan clay		64	65	Brown clay
		8	13	Tan & white sandy clay				
		13	17	Very fine sand & gravel w/streaks of white clay				
		17	19	Sandy clay w/caliche				
		19	21	Fine sand & gravel w/white clay streaks				
		21	24	White sandy clay				
		24	26	Fine sand & gravel				
		26	34	Fine-med. sand & gravel				
		ELEVATION: <u>Unknown</u>						
Depth(s) Groundwater Encountered 1. <u>23</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 one to your records.