

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number			
County: <u>Riley</u>		<u>NE 1/4 NE 1/4 NE 1/4</u>	<u>20</u>	T <u>10</u> <u>S</u>	R <u>8</u> <u>EW</u>			
Distance and direction from nearest town or city? <u>1 E OF MANHATTAN</u>			Street address of well if located within city?					
2 WATER WELL OWNER: <u>John Rankley</u>								
RR#, St. Address, Box # : <u>RR3 MANHATTAN, KANSAS 66502</u>			Board of Agriculture, Division of Water Resources					
City, State, ZIP Code			Application Number:					
3 DEPTH OF COMPLETED WELL <u>38</u> ft. Bore Hole Diameter <u>12</u> in. to <u>38</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		9 Dewatering				
7 Lawn and garden only		10 Observation well		12 Other (Specify below)				
Well's static water level <u>15</u> ft. below land surface measured on <u>September</u> month <u>7</u> day <u>79</u> year								
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								
4 TYPE OF BLANK CASING USED:								
1 Steel		3 RMP (SR)		5 Wrought iron				
2 PVC		4 ABS		6 Asbestos-Cement				
7 Fiberglass		8 Concrete tile		9 Other (specify below)				
Blank casing dia in. to <u>28</u> ft., Dia <u>5</u> in. to ft., Dia in. to ft.								
Casing height above land surface <u>24</u> in., weight lbs./ft. Wall thickness or gauge No								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel		3 Stainless steel		5 Fiberglass				
2 Brass		4 Galvanized steel		6 Concrete tile				
7 RMP (SR)		8 ABS		10 Asbestos-cement				
11 Other (specify)		12 None used (open hole)		7 PVC				
Screen or Perforation Openings Are:								
1 Continuous slot		3 Mill slot		5 Gauzed wrapped				
2 Louvered shutter		4 Key punched		6 Wire wrapped				
7 Torch cut		8 Saw cut		11 None (open hole)				
9 Drilled holes		10 Other (specify)		12 None used (open hole)				
Screen-Perforation Dia <u>5</u> in. to ft., Dia in. to ft., Dia in. to ft.								
Screen-Perforated Intervals: From <u>28</u> ft. to <u>38</u> ft., From ft. to ft., From ft. to ft.								
Gravel Pack Intervals: From <u>10</u> ft. to <u>38</u> 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				
2 Sewer lines		5 Seepage pit		8 Feed yard				
3 Lateral lines		6 Pit privy		9 Livestock pens				
10 Fuel storage		14 Abandoned water well		11 Fertilizer storage				
12 Insecticide storage		15 Oil well/Gas well		16 Other (specify below)				
13 Watertight sewer lines		17 Other (specify below)		18 Other (specify below)				
Direction from well <u>EAST</u> How many feet <u>100</u> ? Water Well Disinfected? Yes <u>✓</u> No <u>✓</u>								
Was a chemical/bacteriological sample submitted to Department? Yes <u>✓</u> No <u>✓</u> If yes, date sample was submitted month day year: Pump Installed? Yes <u>✓</u> No <u>✓</u>								
If Yes: Pump Manufacturer's name Model No. HP Volts								
Depth of Pump Intake ft. Pumps Capacity rated at 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>September</u> month <u>7</u> day <u>1979</u> year <u>1979</u>								
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>182</u>								
This Water Well Record was completed on <u>September</u> month <u>11</u> day <u>1979</u> year under the business name of <u>Strader Drilling Co Inc</u> by (signature) <u>Dale Rankley</u>								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:								
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
		0	6	TOP SOIL				
		6	16	CLAY, brown				
		16	38	FINE SAND, COURSE SAND				
ELEVATION:								
Depth(s) Groundwater Encountered 1. <u>16</u> ft. 2. <u>38</u> 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.								