

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Stafford</u>		<u>SE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>21</u>	<u>T</u> <u>23</u> <u>S</u>	<u>R</u> <u>14</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 2 miles north and 6 miles west of St. John</u>					
2 WATER WELL OWNER: <u>Carl Dudley</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>P.O. Box 65</u>		Application Number: <u>27,418</u>			
City, State, ZIP Code: <u>St. John, KS 67576</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>168</u> ft. ELEVATION: <u>unknown</u>			
		Depth(s) Groundwater Encountered 1. <u>27</u> ft. 2. <u>5-14-97</u> ft. 3. <u>5-14-97</u> ft.			
		WELL'S STATIC WATER LEVEL <u>27</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was <u>not ch'd</u> ft. after <u>5-14-97</u> hours pumping <u>5-14-97</u> gpm			
		Est. Yield <u>unknown</u> gpm: Well water was <u>not ch'd</u> ft. after <u>5-14-97</u> hours pumping <u>5-14-97</u> gpm			
		Bore Hole Diameter <u>30</u> in. to <u>168</u> ft. and <u>5-14-97</u> in. to <u>5-14-97</u> 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) <u>2 Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u> </u> No <u>X</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <u> </u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u> </u> Blank casing diameter <u>16</u> in. to <u>51</u> ft. Dia <u>16</u> in. to <u>139</u> ft. Dia <u> </u> in. to <u> </u> ft. Casing height above land surface <u>12</u> in. weight <u>16.15</u> lbs./ft. Wall thickness or gauge No. <u>.500</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) <u> </u> 2 Brass 4 Galvanized steel 6 Concrete tile 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>Bridge Slot</u> SCREEN-PERFORATED INTERVALS: From <u>51</u> ft. to <u>71</u> ft. From <u> </u> ft. to <u> </u> ft. From <u>139</u> ft. to <u>167</u> ft. From <u> </u> ft. to <u> </u> ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>80</u> ft. From <u>135</u> ft. to <u>170</u> ft. From <u>80</u> ft. to <u>135</u> ft. From <u> </u> ft. to <u> </u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u> </u>					
Grout Intervals: From <u>0</u> ft. to <u>20</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 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) <u>None known</u> 13 Insecticide storage					
Direction from well? <u> </u> How many feet? <u> </u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	16	Clay, brown			
16	21	Sand and gravel, fine, medium			
21	33	Clay, brown			
33	37	Sand and gravel, fine, medium, coarse with clay			
37	69	Sand and gravel, fine, coarse, medium			
69	120	Clay, brown			
120	140	Clay, gray			
140	145	Sand and gravel with clay			
145	166	Sand and gravel, fine, medium, coarse			
166	168	Clay, black			
7 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 (mo/day/year) <u>5-14-97</u> 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 (mo/day/yr) <u>5-16-97</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>Clarke W. Clarke</u>					