

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																													
County: <u>Stafford</u>		<u>NE 1/4 NE 1/4 SW 1/4</u>		<u>17</u>		<u>T 25 S</u>		<u>R 11 E/W</u>																																																													
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 2 3/4 miles west of Neola</u>																																																																					
2 WATER WELL OWNER: <u>James Dickson</u>																																																																					
RR#, St. Address, Box # : <u>Route 1</u> Board of Agriculture, Division of Water Resources																																																																					
City, State, ZIP Code : <u>Stafford, KS 67578</u> Application Number: <u>39,880</u>																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: <u>91</u> ft. ELEVATION: <u>unknown</u>																																																																		
1 Mile			Depth(s) Groundwater Encountered <u>1</u> ft. <u>2</u> ft. <u>3</u> ft. <u>ft.</u>																																																																		
			WELL'S STATIC WATER LEVEL <u>19</u> ft. below land surface measured on mo/day/yr <u>6-25-92</u>																																																																		
			Pump test data: Well water was <u>not ch'd</u> ft. after <u> </u> hours pumping <u> </u> gpm																																																																		
			Est. Yield <u>unknown</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm																																																																		
			Bore Hole Diameter <u>24</u> in. to <u>90</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 9 Dewatering 12 Other (Specify below)																																																																					
2 Irrigation 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 <u> </u>																																																																					
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> </u> Clamped <u> </u>																																																																					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u> </u>																																																																					
7 Fiberglass Threaded <u> </u>																																																																					
Blank casing diameter <u>16</u> in. to <u>50</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>36.91</u> lbs./ft. Wall thickness or gauge No. <u>219</u>																																																																					
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) <u> </u>																																																																					
12 None used (open hole)																																																																					
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>Bridge slot</u>																																																																					
SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>90</u> ft., From <u> </u> ft. to <u> </u> ft.																																																																					
From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.																																																																					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>90</u> ft., From <u> </u> ft. to <u> </u> ft.																																																																					
From <u> </u> ft. to <u> </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> </u> ft. to <u> </u> ft., From <u>0</u> ft. to <u>20</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> </u>																																																																					
13 Insecticide storage None known <u> </u>																																																																					
Direction from well? <u> </u> How many feet? <u> </u>																																																																					
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>3</td><td>Topsoil, sandy</td><td></td><td></td><td></td></tr><tr><td>3</td><td>16</td><td>Clay, sandy</td><td></td><td></td><td></td></tr><tr><td>16</td><td>34</td><td>Sand and gravel, fine, medium, coarse</td><td></td><td></td><td></td></tr><tr><td>34</td><td>55</td><td>Sand and gravel, fine, clay streak at 39', gray</td><td></td><td></td><td></td></tr><tr><td>55</td><td>64</td><td>Sand and gravel, fine, medium, clay streak at 64'</td><td></td><td></td><td></td></tr><tr><td>64</td><td>75</td><td>Sand and gravel, fine</td><td></td><td></td><td></td></tr><tr><td>75</td><td>80</td><td>Sand and gravel, fine, medium</td><td></td><td></td><td></td></tr><tr><td>80</td><td>86</td><td>Sand and gravel, fine, medium, coarse</td><td></td><td></td><td></td></tr><tr><td>86</td><td>90</td><td>Sand and gravel, fine, medium</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Topsoil, sandy				3	16	Clay, sandy				16	34	Sand and gravel, fine, medium, coarse				34	55	Sand and gravel, fine, clay streak at 39', gray				55	64	Sand and gravel, fine, medium, clay streak at 64'				64	75	Sand and gravel, fine				75	80	Sand and gravel, fine, medium				80	86	Sand and gravel, fine, medium, coarse				86	90	Sand and gravel, fine, medium			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>6-25-92</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>7-23-92</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>Clarke Well & Equipment, Inc.</u>																																																																					
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																					