

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																			
County: <u>Stafford</u>		NE 1/4 NW 1/4 SW 1/4		16		T 23 S		R 12 E/W																																																																			
Distance and direction from nearest town or city street address of well if located within city?																																																																											
<u>Approximately 4 1/2 miles south of Hudson</u>																																																																											
2 WATER WELL OWNER:		<u>Virgil C. Rice</u>																																																																									
RR#, St. Address, Box # :		<u>Route 1</u>																																																																									
City, State, ZIP Code :		<u>Stafford, KS 67578</u>																																																																									
		Board of Agriculture, Division of Water Resources Application Number: <u>39,867</u>																																																																									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>140</u> ft. ELEVATION: <u>unknown</u>																																																																									
N 1 Mile W E S <table border="1" style="margin: auto; text-align: center;"><tr><td> </td><td> </td></tr><tr><td>NW</td><td>NE</td></tr><tr><td>X</td><td> </td></tr><tr><td>SW</td><td>SE</td></tr></table>				NW	NE	X		SW	SE	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																	
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WELL'S STATIC WATER LEVEL <u>34</u> ft. below land surface measured on mo/day/yr <u>3-19-91</u>																																																																											
Pump test data: Well water was <u>not ch'd</u> ft. after hours pumping gpm																																																																											
Est. Yield <u>unknown</u> gpm: Well water was ft. after hours pumping gpm																																																																											
Bore Hole Diameter <u>24</u> in. to <u>139</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 <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Monitoring well																																																																									
		Was a chemical/bacteriological sample submitted to Department? Yes.....No..... <u>X</u> If yes, mo/day/yr sample was submitted																																																																									
		Water Well Disinfected? Yes No <u>X</u>																																																																									
5 TYPE OF BLANK CASING USED:																																																																											
1 <u>Steel</u> 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped																																																																											
2 <u>PVC</u> 4 <u>ABS</u> 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u>																																																																											
7 Fiberglass Threaded																																																																											
Blank casing diameter <u>16</u> in. to <u>78</u> ft., Dia <u>16</u> in. to <u>111</u> ft., Dia in. to ft.																																																																											
Casing height above land surface <u>12</u> in., weight <u>42.05</u> lbs./ft. Wall thickness or gauge No. <u>250</u>																																																																											
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																											
1 <u>Steel</u> 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement																																																																											
2 <u>Brass</u> 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)																																																																											
9 ABS 12 None used (open hole)																																																																											
SCREEN OR PERFORATION OPENINGS ARE:																																																																											
1 Continuous slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)																																																																											
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>78</u> ft. to <u>98</u> ft., From ft. to ft.																																																																											
From <u>111</u> ft. to <u>139</u> ft., From ft. to ft.																																																																											
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>139</u> ft., From ft. to ft.																																																																											
From ft. to ft., From ft. to ft.																																																																											
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other																																																																											
Grout intervals: From <u>0</u> ft. to <u>20</u> ft., From ft. to ft., From ft. to 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)																																																																											
13 Insecticide storage none known																																																																											
Direction from well? How many feet?																																																																											
<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>4</td><td>Fine sand, topsoil</td><td></td><td></td><td></td></tr><tr><td>4</td><td>25</td><td>Clay, brown, sandy</td><td></td><td></td><td></td></tr><tr><td>25</td><td>52</td><td>Clay, brown with caliche</td><td></td><td></td><td></td></tr><tr><td>52</td><td>57</td><td>Sand and gravel, coarse</td><td></td><td></td><td></td></tr><tr><td>57</td><td>78</td><td>Clay, brown, sandy</td><td></td><td></td><td></td></tr><tr><td>78</td><td>94</td><td>Sand and gravel, fine to medium, loose, clean</td><td></td><td></td><td></td></tr><tr><td>94</td><td>110</td><td>Clay, yellow-tan, some sandy</td><td></td><td></td><td></td></tr><tr><td>110</td><td>122</td><td>Sand and gravel, fine to medium, loose, clean</td><td></td><td></td><td></td></tr><tr><td>122</td><td>129</td><td>Clay, brown, sandy with streak of sand and gravel</td><td></td><td></td><td></td></tr><tr><td>129</td><td>139</td><td>Sand and gravel, fine to medium, loose, clean</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	4	Fine sand, topsoil				4	25	Clay, brown, sandy				25	52	Clay, brown with caliche				52	57	Sand and gravel, coarse				57	78	Clay, brown, sandy				78	94	Sand and gravel, fine to medium, loose, clean				94	110	Clay, yellow-tan, some sandy				110	122	Sand and gravel, fine to medium, loose, clean				122	129	Clay, brown, sandy with streak of sand and gravel				129	139	Sand and gravel, fine to medium, loose, clean			
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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/yr) <u>3-19-91</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>4-9-91</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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																											