

1 LOCATION OF WATER WELL: County: <u>Stafford</u>		Fraction $\frac{1}{4}$ <u>NC</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	Section Number <u>26</u>	Township Number <u>T 24 S</u>	Range Number <u>R 12 E</u> (W)																																																																																				
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 2 miles south and $\frac{1}{2}$ mile west of Stafford</u>																																																																																									
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		James Dickson Route 1 Stafford, KS 67578																																																																																							
		Board of Agriculture, Division of Water Resources Application Number:																																																																																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL <u>150</u> ft. ELEVATION: <u>Unknown</u> Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>28.30</u> ft. below land surface measured on mo/day/yr <u>2-12-97</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>.7</u> in. to <u>150</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 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well <u>Observation</u> 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 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter <u>3</u> in. to <u>123</u> ft. Dia. <u>3</u> in. to <u>148</u> ft. Dia. _____ in. to _____ ft. Casing height above land surface <u>24</u> in. weight <u>1.96</u> lbs./ft. Wall thickness or gauge No. <u>.300</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) _____ 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) _____ SCREEN-PERFORATED INTERVALS: From <u>123</u> ft. to <u>128</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>118</u> ft. to <u>150</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Bentonite Holeplug</u> Grout Intervals: From <u>0</u> ft. to <u>111</u> ft. From _____ ft. to _____ ft. From <u>111</u> ft. to <u>118</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) 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>Topsoil</td> <td>128</td> <td>143</td> <td>Clay, green and yellow</td> </tr> <tr> <td>4</td> <td>38</td> <td>Clay, brown</td> <td>143</td> <td>150</td> <td>Shale, blue</td> </tr> <tr> <td>38</td> <td>45</td> <td>Clay, brown with caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>46</td> <td>Sand and gravel, medium</td> <td></td> <td></td> <td></td> </tr> <tr> <td>46</td> <td>46.5</td> <td>Clay, brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>46.5</td> <td>69</td> <td>Sand and gravel, medium, coarse</td> <td></td> <td></td> <td></td> </tr> <tr> <td>69</td> <td>80</td> <td>Clay, brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>85</td> <td>Sand, fine, medium</td> <td></td> <td></td> <td></td> </tr> <tr> <td>85</td> <td>95</td> <td>Sand and gravel, medium</td> <td></td> <td></td> <td></td> </tr> <tr> <td>95</td> <td>98</td> <td>Sand and gravel with clay stringer</td> <td></td> <td></td> <td></td> </tr> <tr> <td>98</td> <td>112</td> <td>Clay, brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>112</td> <td>122</td> <td>Clay, reddish</td> <td></td> <td></td> <td></td> </tr> <tr> <td>122</td> <td>128</td> <td>Sand and gravel, dark color with clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	4	Topsoil	128	143	Clay, green and yellow	4	38	Clay, brown	143	150	Shale, blue	38	45	Clay, brown with caliche				45	46	Sand and gravel, medium				46	46.5	Clay, brown				46.5	69	Sand and gravel, medium, coarse				69	80	Clay, brown				80	85	Sand, fine, medium				85	95	Sand and gravel, medium				95	98	Sand and gravel with clay stringer				98	112	Clay, brown				112	122	Clay, reddish				122	128	Sand and gravel, dark color with clay			
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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/year) <u>2-5-97</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>2-12-97</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>[Signature]</u>																																																																																									

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