

LOCATION OF WATER WELL		Fraction		Near Center of		Section Number		Township Number		Range Number																																																							
County: <u>Stafford</u>		<u>1/4</u>		<u>1/4 SE 1/4</u>		<u>10</u>		<u>T 22 S</u>		<u>R 13 E</u>																																																							
Distance and direction from nearest town or city? <u>9 1/2 miles North and 3/4 mile east of St. John, KS</u>						Street address of well if located within city?																																																											
WATER WELL OWNER: <u>Loren Hullman</u>						Board of Agriculture, Division of Water Resources																																																											
R#, St. Address, Box #: <u>Rural Route</u>						Application Number: <u>31102</u>																																																											
City, State, ZIP Code: <u>St. John, KS 67576</u>																																																																	
DEPTH OF COMPLETED WELL: <u>92</u> ft. Bore Hole Diameter: <u>24</u> in. to <u>92</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		11 Injection well		12 Other (Specify below)																																																							
2 Irrigation		4 Industrial		7 Lawn and garden only		10 Observation well																																																											
Well's static water level: <u>14' 6"</u> ft. below land surface measured on <u>3</u> month <u>11</u> day <u>1981</u> year																																																																	
Pump Test Data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm																																																																	
St. Yield <u>n/c</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm																																																																	
TYPE OF BLANK CASING USED:																																																																	
1 Steel		3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)		Casing Joints: Glued <u> </u> Clamped <u> </u>		Welded <u>XX</u>																																																							
2 PVC		4 ABS		7 Fiberglass				Threaded <u> </u>																																																									
Blank casing dia: <u>16</u> in. to <u>52</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>31.75</u> lbs./ft. Wall thickness or gauge No. <u>188</u>																																																																	
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																	
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)		10 Asbestos-cement		11 Other (specify)																																																							
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS		12 None used (open hole)																																																									
Screen or Perforation Openings Are:																																																																	
1 Continuous slot		3 Mill slot		6 Wire wrapped		9 Drilled holes		8 Saw cut		11 None (open hole)																																																							
2 Louvered shutter		4 Key punched		7 Torch cut		10 Other (specify) <u>Doerr Bridge Slot</u>																																																											
Screen-Perforation Dia: <u>16</u> in. to <u>92</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft.																																																																	
Screen-Perforated Intervals: From <u>52</u> ft. to <u>92</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.																																																																	
Travel Pack Intervals: From <u>10</u> ft. to <u>92</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.																																																																	
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 <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 Cess pool		7 Sewage lagoon		11 Fertilizer storage		14 Abandoned water well		15 Oil well/Gas well																																																							
2 Sewer lines		5 Seepage pit		8 Feed yard		12 Insecticide storage		16 Other (specify below)																																																									
3 Lateral lines		6 Pit privy		9 Livestock pens		13 Watertight sewer lines		FIELD																																																									
Direction from well: <u>n/a</u> How many feet: <u>n/a</u> ? Water Well Disinfected? Yes <u> </u> No <u>X</u>																																																																	
Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> If yes, date sample																																																																	
Was submitted <u> </u> month <u> </u> day <u> </u> year: Pump Installed? Yes <u>X</u> <u>3/23/81</u> No <u> </u>																																																																	
Yes: Pump Manufacturer's name: <u>Peerless Pump Co.</u> Model No. <u>12MB-3</u> HP <u>60</u> Volts <u>460</u>																																																																	
Depth of Pump Intake: <u>60</u> ft. Pumps Capacity rated at <u>1100</u> gal./min.																																																																	
Type of pump:																																																																	
1 Submersible		2 Turbine		3 Jet		4 Centrifugal		5 Reciprocating		6 Other																																																							
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 <u>3</u> month <u>11</u> day <u>1981</u> year																																																																	
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 <u>3</u> month <u>25</u> day <u>1981</u> year under the business																																																																	
Name of <u>Clarke Well & Eq., Inc.</u> by (signature) <u>[Signature]</u>																																																																	
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:																																																																	
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Topsoil & gray clay</td> <td>56</td> <td>58</td> <td>Fine-med. sand & gravel w/ caliche streaks</td> </tr> <tr> <td>3</td> <td>13</td> <td>Fine sand & strks yellow & green sandy clay</td> <td>58</td> <td>64</td> <td>Med.coarse sand & gravel a few thin clay streaks</td> </tr> <tr> <td>13</td> <td>22</td> <td>Sandy clay, sand & caliche</td> <td>64</td> <td>68</td> <td>Green sandy clay</td> </tr> <tr> <td>22</td> <td>33</td> <td>Fine sand w/strks soft cemented sand</td> <td>68</td> <td>90</td> <td>Fine-med sand & gravel some coarse 75-82</td> </tr> <tr> <td>33</td> <td>38</td> <td>Tan, wht clay, caliche strks</td> <td>90</td> <td>92</td> <td>Green clay</td> </tr> <tr> <td>38</td> <td>46</td> <td>Tan sandy clay w/strks sand & gravel, caliche strk</td> <td>92</td> <td></td> <td></td> </tr> <tr> <td>46</td> <td>53</td> <td>Fine-med sand & gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>53</td> <td>56</td> <td>V.fine sand & gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>												FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	3	Topsoil & gray clay	56	58	Fine-med. sand & gravel w/ caliche streaks	3	13	Fine sand & strks yellow & green sandy clay	58	64	Med.coarse sand & gravel a few thin clay streaks	13	22	Sandy clay, sand & caliche	64	68	Green sandy clay	22	33	Fine sand w/strks soft cemented sand	68	90	Fine-med sand & gravel some coarse 75-82	33	38	Tan, wht clay, caliche strks	90	92	Green clay	38	46	Tan sandy clay w/strks sand & gravel, caliche strk	92			46	53	Fine-med sand & gravel				53	56	V.fine sand & gravel			
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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.																																																																	

OFFICE USE ONLY

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