

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Stafford</u>		$\frac{1}{4}$ NC $\frac{1}{4}$ SE $\frac{1}{4}$		30		T 25 S		R 12 <u>EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 8 miles south and 4$\frac{1}{2}$ miles west of Stafford</u>									
2 WATER WELL OWNER:		Mike Christie							
RR#, St. Address, Box # :		Route 1 - Box 105				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Stafford, KS 67578				Application Number: <u>41,362</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>161</u> ft. ELEVATION: <u>unknown</u>							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>11.21</u> ft. below land surface measured on mo/day/yr <u>12-23-96</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>6 3/4</u> in. to <u>160</u> ft., and in. to ft.							
		WELL WATER TO BE USED AS:							
		1 Domestic		3 Feedlot		6 Oil field water supply		9 Dewatering	
		2 Irrigation		4 Industrial		7 Lawn and garden only		10 Monitoring well	
								11 Injection well	
								12 Other (Specify below)	
								<u>Observation Well</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	
		2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)	
						7 Fiberglass			
								CASING JOINTS: Glued <u>X</u> Clamped	
								Welded	
								Threaded	
Blank casing diameter <u>3</u> in. to <u>152</u> ft., Dia <u>3</u> in. to <u>159</u> ft., Dia									
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:		1 Steel		3 Stainless steel		5 Fiberglass		7 PVC	
		2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)	
								10 Asbestos-cement	
								11 Other (specify)	
								12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut	
		2 Louvered shutter		4 Key punched		6 Wire wrapped		11 None (open hole)	
						7 Torch cut		9 Drilled holes	
								10 Other (specify)	
SCREEN-PERFORATED INTERVALS:		From <u>152</u> ft. to <u>157</u> ft., From		ft. to		ft. to		ft. to	
		From		ft. to		ft. to		ft. to	
GRAVEL PACK INTERVALS:		From <u>149</u> ft. to <u>160</u> ft., From		ft. to		ft. to		ft. to	
		From		ft. to		ft. to		ft. to	
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>145</u> ft., From		ft. to		ft. to		ft. to		ft. to <u>145</u> ft. to <u>149</u> ft.	
What is the nearest source of possible contamination:		1 Septic tank		4 Lateral lines		7 Pit privy		10 Livestock pens	
		2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage	
		3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage	
								13 Insecticide storage	
								14 Abandoned water well	
								15 Oil well/Gas well	
								16 Other (specify below)	
								<u>None known</u>	
Direction from well?								How many feet?	
FROM	TO	LITHOLOGIC LOG		FROM	TO	ROUTING INTERVALS <u>X</u>			
0	4	Topsoil		147	157	Sand and gravel, coarse, medium, fine			
4	10	Clay, brown, hard							
10	21	Clay, light gray, sandy		157	160	Shale, red, hard			
21	56	Sand and gravel, coarse, medium, fine with clay streaks							
56	60	Clay, tan, hard with gravel streaks							
60	70	Sand and gravel, medium, fine with clay streaks							
70	83	Clay, tan with sand streaks, hard							
83	92	Sand and gravel, medium, fine, clean							
92	98	Clay, white, hard							
98	139	Sand and gravel, medium, fine							
139	147	Clay, tan, hard							
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>12-23-96</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>12-23-96</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>[Signature]</u>									