

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Crawford</u>		<u>NE 1/4 NW 1/4 NE 1/4</u>		<u>1</u>		<u>T 28 S</u>		<u>R 24 E</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>6 miles west of Arcadia</u>									
2 WATER WELL OWNER: <u>Steven Simon</u>									
RR#, St. Address, Box # : <u>4070 Parkview Dr.</u>						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : <u>Frontenac, KS 66763</u>						Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>210</u> ft. ELEVATION:							
		Depth(s) Groundwater Encountered <u>1</u> <u>197</u> ft. 2 ft. 3 ft.							
		WELL'S STATIC WATER LEVEL <u>50</u> ft. below land surface measured on mo/day/yr							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield <u>± 4</u> gpm: Well water was ft. after hours pumping gpm							
		WELL WATER TO BE USED AS:							
		1 Domestic		3 Feedlot		5 Public water supply		8 Air conditioning	
		2 Irrigation		4 Industrial		6 Oil field water supply		9 Dewatering	
				7 Domestic (lawn & garden)		10 Monitoring well		11 Injection well	
								12 Other (Specify below)	
Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes No									
5 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded	
				7 Fiberglass				Threaded	
Blank casing diameter <u>5</u> in. to <u>100</u> ft. Dia <u>5</u> in. to <u>210</u> ft. Dia in. to ft.									
Casing height above land surface <u>10</u> in., weight <u>SDR 21</u> lbs./ft. Wall thickness or gauge No. <u>220 PSI</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)	
								12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot		3 Mill slot		5 Guazed 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)		ft.	
SCREEN-PERFORATED INTERVALS: From <u>180</u> ft. to <u>200</u> ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>210</u> ft., From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From <u>0</u> ft. to <u>25</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)	
Direction from well? <u>South</u> How many feet? <u>75</u>									
FROM		TO		LITHOLOGIC LOG		FROM		TO	
<u>0</u>		<u>26</u>		<u>Clay</u>					
<u>26</u>		<u>28</u>		<u>Shale</u>					
<u>28</u>		<u>32</u>		<u>Coal</u>					
<u>32</u>		<u>39</u>		<u>Limestone</u>					
<u>39</u>		<u>45</u>		<u>Sandstone</u>					
<u>45</u>		<u>115</u>		<u>Shale</u>					
<u>115</u>		<u>117</u>		<u>Coal</u>					
<u>117</u>		<u>196</u>		<u>Shale</u>					
<u>196</u>		<u>200</u>		<u>Sandstone</u>					
<u>200</u>		<u>210</u>		<u>Shale</u>					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6/25/2006</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>595</u> This Water Well Record was completed on (mo/day/yr) <u>8/27/06</u> under the business name of <u>Jesse Yorkum Well Drilling</u> by (signature) <u>Jesse Yorkum</u>									