

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>Thomas</b>		<b>SE</b> ¼ <b>SW</b> ¼ <b>NW</b> ¼	<b>16</b>	<b>T 8 S</b>	<b>R 34</b>
Distance and direction from nearest town or city street address of well if located within city?					
2 WATER WELL OWNER: <b>Ken Moser</b>					
RR#, St. Address, Box #: <b>1647 Co Rd 15</b>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <b>Colby, Ks 67701</b>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <b>255</b> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL <b>203</b> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <b>10</b> in. to <b>260</b> ft. and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well			
		<input checked="" type="checkbox"/> 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
		2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well			
		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 <input checked="" type="checkbox"/> 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
<input checked="" type="checkbox"/> 2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass			Threaded
Blank casing diameter <b>8</b> in. to <b>215</b> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <b>18</b> in., weight <b>.332</b> lbs./ft. Wall thickness or gauge No. <b>5.594</b>					
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 Gauzed wrapped	<input checked="" type="checkbox"/> 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)	
SCREEN-PERFORATED INTERVALS: From <b>215</b> ft. to <b>255</b> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <b>20</b> ft. to <b>255</b> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <input checked="" type="checkbox"/> 3 Bentonite 4 Other					
Grout Intervals From <b>0</b> ft. to <b>20</b> 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	<b>none</b>
Direction from well?			How many feet?		
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO
<b>0</b>	<b>2</b>		<b>Surface</b>	<b>174</b>	<b>186</b>
<b>2</b>	<b>25</b>		<b>Loess</b>	<b>186</b>	<b>197</b>
<b>25</b>	<b>36</b>		<b>Clay</b>		
<b>36</b>	<b>50</b>		<b>Clay &amp; caliche strk</b>	<b>197</b>	<b>211</b>
<b>50</b>	<b>67</b>		<b>Fine to med sand w/caliche strk</b>	<b>211</b>	<b>215</b>
<b>67</b>	<b>69</b>		<b>Caliche</b>	<b>215</b>	<b>231</b>
<b>69</b>	<b>86</b>		<b>Fine to some med sd</b>	<b>231</b>	<b>250</b>
<b>86</b>	<b>92</b>		<b>Clay &amp; caliche</b>	<b>250</b>	<b>260</b>
<b>92</b>	<b>101</b>		<b>Fine to some med sand w/sandy clay</b>		
<b>101</b>	<b>134</b>		<b>Fine sand w/sandy clay</b>		
<b>134</b>	<b>141</b>		<b>Sandy clay w/a few sd strks</b>		
<b>141</b>	<b>160</b>		<b>Fine to some med sd w/clay lens</b>		
<b>160</b>	<b>174</b>		<b>Clay &amp; caliche w/a few sd strks</b>		
				PLUGGING INTERVALS	
				<b>Caliche &amp; sandy clay</b>	
				<b>Fine sand w/lots of sandy clay &amp; Caliche strk</b>	
				<b>Clay</b>	
				<b>Fine to some med sd w/clay strk</b>	
				<b>Fine to med sd w/clay lens</b>	
				<b>Fine to med sd &amp; gravel strk</b>	
				<b>Yellow ochre &amp; black shale</b>	
RECEIVED					
SEP 15 2004					
BUREAU OF WATER					
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/yr) <b>8-27-04</b> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <b>554</b> This Water Well Record was completed on (mo/day/yr) <b>9-2-04</b>					
under the business name of <b>Woolter Pump &amp; Well, Inc.</b> by (signature) <i>Sam L. Woolter</i>					
NOTES: Please fill in blanks and give the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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