

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Pottawatomie</b>	<b>SW ¼ NE ¼ NE ¼</b>	<b>16</b>	<b>T 8 S</b>	<b>R 8 (E/W)</b>

Distance and direction from nearest town or city street address of well if located within city?

**5 1/2 West, 2 South & 1/4 West of Westmoreland**

2 WATER WELL OWNER: <b>Larry Wickstrum</b>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <b>11870 HWY 13</b>	Application Number:
City, State, ZIP Code : <b>Westmoreland, KS 66549</b>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL ..... <b>62</b> ..... ft. ELEVATION: .....																
	Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.																
	WELL'S STATIC WATER LEVEL <b>37</b> ..... ft. below land surface measured on mo/day/yr ..... <b>10/4/05</b>																
	Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm																
	Est. Yield <b>8</b> ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm																
WELL WATER TO BE USED AS:																	
<table style="width:100%; border: none;"> <tr> <td style="width:25%;">1 Domestic</td> <td style="width:25%;">3 Feedlot</td> <td style="width:25%;">6 Oil field water supply</td> <td style="width:25%;">9 Dewatering</td> </tr> <tr> <td>2 Irrigation</td> <td>4 Industrial</td> <td>7 Domestic (lawn &amp; garden)</td> <td>10 Monitoring well</td> </tr> <tr> <td colspan="2"></td> <td>8 Air conditioning</td> <td>11 Injection well</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">12 Other (Specify below)</td> </tr> </table>		1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	10 Monitoring well			8 Air conditioning	11 Injection well			12 Other (Specify below)	
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		12 Other (Specify below)															
Was a chemical/bacteriological sample submitted to Department? Yes ..... No <b>*</b> ..... ; If yes, mo/day/yr sample was submitted																	
Water Well Disinfected? Yes <b>*</b> ..... No																	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <b>*</b> Clamped .....
1 Steel	3 RMP (SR)	9 Other (specify below)	Welded .....
<u>2 PVC</u>	4 ABS		Threaded .....
	7 Fiberglass		
Blank casing diameter ..... <b>5</b> ..... in. to <b>32</b> ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.			
Casing height above land surface ..... <b>18</b> ..... in., weight ..... <b>200</b> ..... lbs./ft. Wall thickness or gauge No. <b>265</b>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	
1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS
			10 Asbestos-Cement
			11 Other (Specify) .....
			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:		5 Guazed wrapped	
1 Continuous slot	3 Mill slot	6 Wire wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	7 Torch cut	9 Drilled holes
			10 Other (specify) .....
			11 None (open hole)
SCREEN-PERFORATED INTERVALS: From ..... <b>32</b> ..... ft. to ..... <b>52</b> ..... ft., From ..... ft. to ..... ft.			
GRAVEL PACK INTERVALS: From ..... <b>25</b> ..... ft. to ..... <b>62</b> ..... ft., From ..... ft. to ..... ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 <u>Bentonite</u>	4 Other .....
Grout Intervals: From ..... <b>5</b> ..... ft. to ..... <b>25</b> ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.				
What is the nearest source of possible contamination:		10 Livestock pens		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	14 <u>Abandoned water well</u>
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	16 Other (specify below)
Direction from well? <b>SE</b>		How many feet? <b>10</b>		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	<b>Brown Clay</b>			
8	11	<b>Limestone</b>			
11	13	<b>Gray Shale</b>			
13	17	<b>Limestone &amp; Shale</b>			
17	18	<b>Light Gray Shale</b>			
18	24	<b>Red Shale</b>			
24	36	<b>Limestone Layers</b>			
36	48	<b>Gray Shale</b>			
48	53	<b>White Limestone</b>			
53	55	<b>Black Shale</b>			
55	62	<b>Gray Shale</b>			

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) ..... <b>10/4/05</b> ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... <b>518</b> ..... This Water Well Record was completed on (mo/day/yr) ..... <b>10/10/05</b> ..... under the business name of <b>Blue Valley Drilling</b> by (signature) <i>Eric Wickstrum</i>	
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