

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <b>Rawlins</b>		<b>NE ¼ SE ¼ SW ¼</b>		<b>22</b>		<b>T 5 S</b>		<b>R 35 EW</b>	
Distance and direction from nearest town or city street address of well if located within city?									
2 WATER WELL OWNER: <b>James L. Moore Tr</b>									
RR#, St. Address, Box #: <b>Rt. 2. Bpx 27</b>						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code: <b>Levant, Ks 67743</b>						Application Number: <b>20070038</b>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <b>250</b> ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.							
		WELL'S STATIC WATER LEVEL <b>na</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>8</b> in. to <b>250</b> ft. and _____ in. to _____ ft.							
WELL WATER TO BE USED AS: <input checked="" type="radio"/> 5 Public water supply <input type="radio"/> 8 Air conditioning <input type="radio"/> 11 Injection well									
<input type="radio"/> 1 Domestic <input type="radio"/> 3 Feed lot <input checked="" type="radio"/> 6 Oil field water supply <input type="radio"/> 9 Dewatering <input type="radio"/> 12 Other (Specify below)									
<input type="radio"/> 2 Irrigation <input type="radio"/> 4 Industrial <input type="radio"/> 7 Lawn and garden (domestic) <input type="radio"/> 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>4.5</b> in. to <b>210</b> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.									
Casing height above land surface <b>18</b> in., weight <b>2.38</b> lbs./ft. Wall thickness or gauge No. <b>248</b>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
<input checked="" type="checkbox"/> 7 PVC 10 Asbestos-cement									
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) _____									
SCREEN OR PERFORATION OPENINGS ARE:									
<input checked="" type="checkbox"/> 8 Saw cut 11 None (open hole)									
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes									
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____									
SCREEN-PERFORATED INTERVALS: From <b>210</b> ft. to <b>250</b> ft. From _____ ft. to _____ ft.									
From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <b>20</b> ft. to <b>250</b> ft. From _____ ft. to _____ ft.									
From _____ ft. to _____ 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	PLUGGING INTERVALS
0-	2		Surface	112	115	Clay
2	12		Loess	115	128	Clay & caliche ww/a few sd strks
12	21		Cemented sand	129	134	Fine to med sand
21	45		Sandstone & caliche	134	140	Sandstone w/clay & caliche
45	52		Fine to some med sd w/caliche & sandstone	140	173	Fine sd w/caliche lens
52	63		Sandy clay & caliche	173	183	Sandstone & caliche
63	75		Fine to med sd w/clay & Caliche lens	183	187	Fine sand
				187	192	Clay
				192	200	Fine sd w/sandstone strks
75	80		Cemented sand	200	205	Clay & caliche
80	90		Sandstone	205	211	Sandstone 211-215 fine sd w/caliche
90	100		Sandy clay & caliche w/sdstone strks			Lens; 215-220 Fine sd w/sdstone lens
				220	244	Fine to some md sd w/clay lens
100	112		Fine sd w/some med	244	250	Black shale

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) 2-7-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 2-9-07 under the business name of Woofter Pump & Well Inc. by (signature) Don C. Woofter