

1 LOCATION OF WATER WELL: County: <u>Seward</u>		Fraction <u>SE SE SW</u> <u>(dr)</u>	Section Number <u>33</u>	Township Number T <u>34</u> S	Range Number R <u>32</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>6 1/2 E From Liberal</u>					
2 WATER WELL OWNERS: <u>Shannon Smith</u>					
RR#, St. Address, Box # : City, State, ZIP Code : <u>Liberal, KS 67901</u>				Board of Agriculture, Division of Water Resources Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>290</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.			
		WELL'S STATIC WATER LEVEL <u>180</u> ft. below land surface measured on mo/day/yr <u>3-9-04</u>			
		Pump test data: Well water was <u>180</u> ft. after hours pumping gpm			
		Est. Yield <u>50</u> gpm: Well water was ft. after hours pumping gpm			
WELL WATER TO BE USED AS:		5 Public water supply 8 Air conditioning 11 Injection well <input checked="" type="radio"/> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes No <u>/</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>/</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR)		5 Wrought iron		8 Concrete tile	
<input checked="" type="radio"/> PVC 4 ABS		6 Asbestos-Cement		9 Other (specify below)	
		7 Fiberglass		CASING JOINTS: Glued <u>/</u> Clamped	
Blank casing diameter <u>5</u> in. to <u>250</u> ft., Dia				Welded	
Casing height above land surface <u>12</u> in., weight				Threaded	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless Steel		5 Fiberglass		<input checked="" type="radio"/> PVC	
2 Brass 4 Galvanized Steel		6 Concrete tile		8 RMP (SR)	
				9 ABS	
				10 Asbestos-Cement	
				11 Other (Specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		<input checked="" type="radio"/> Mill slot		5 Guazed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				11 None (open hole)	
				9 Drilled holes	
				10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>250</u> ft. to <u>290</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>290</u> 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="radio"/> Bentonite 4 Other					
Grout Intervals: From <u>4</u> ft. to <u>20</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	
<input checked="" type="radio"/> Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? <u>West</u> How many feet? <u>150</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	sand			
30	45	brown clay			
45	52	sand			
52	66	brown clay			
66	78	sand			
78	90	clay			
90	115	brown clay			
115	290	sand + gravel w/streaks of clay			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-16-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>181</u> . This Water Well Record was completed on (mo/day/yr) <u>4-20-04</u> under the business name of <u>Bartel Well Drilling, Inc.</u> by (signature) <u>Ruben J. Bartel</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					