

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>		NW ¼ SW ¼ SW ¼	<u>11</u>	T 9 S	R 32 E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>6 ½ miles south of Halford</u>					
2 WATER WELL OWNER: <u>Kenneth Engelhardt</u>					
RR#, St. Address, Box # : <u>1118 County Rd 30</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Colby, Ks 67701</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>175</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>139</u> ... ft. below land surface measured on mo/day/yr <u>8-28-95</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm: Well water was <u>not tested</u> after hours pumping gpm			
		Bore Hole Diameter <u>8</u> ... in. to <u>175</u> ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No... <u>X</u>; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>X</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>5</u> in. to <u>155</u> ft., Dia in. to ft., Dia in. to ft.				8 Concrete tile	
Casing height above land surface <u>18</u> .in., weight .. <u>2.6</u> lbs./ft. Wall thickness or gauge No. <u>1/4"</u>				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:				CASING JOINTS: Glued <u>X</u> Clamped	
1 Steel		3 Stainless steel		7 PVC	
2 Brass		4 Galvanized steel		8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
SCREEN OR PERFORATION OPENINGS ARE:				11 Other (specify)	
1 Continuous slot		3 Mill slot		12 None used (open hole)	
2 Louvered shutter		4 Key punched			
				5 Gauzed wrapped	
				6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify)	
SCREEN-PERFORATED INTERVALS:				11 None (open hole)	
From <u>155</u> ft. to <u>175</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS:					
From <u>18</u> ft. to <u>175</u> ft., From ft. to ft.					
FROM ft. to ft., FROM ft. to ft.					
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
Grout Intervals: From <u>4</u> ft. to <u>18</u> ft., From ft. to ft.				4 Other	
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 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>northwest</u>				How many feet? <u>300</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	36	top soil			
36	49	sandy clay			
49	71	sandy clay and sand strips			
71	75	sand rock hard			
75	135	sand and sand rock strips			
135	149	sand good			
149	156	sand rock hard			
156	171	sand fair to good			
171	175	oker and 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/year) <u>8-28-95</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>139</u> This Water Well Record was completed on (mo/day/yr) ... <u>9-6-95</u>					
under the business name of <u>Bartell Drilling</u> by (signature) <u>Joyce Bartell</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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					