

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Barton		NE 1/4 NW 1/4 NE 1/4	5	T 19 S	R 11 E/W
Distance and direction from nearest town or city street address of well if located within city? 4 3/4 north, 3/4 east of Ellinwood, Ks.					
2 WATER WELL OWNER: Martin Hickel					
RR#, St. Address, Box # : Rt. 1-Box 131			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Ellinwood, Ks. 67526			Application Number: BTWW 0650		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 95 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL . . . 43 . . . ft. below land surface measured on mo/day/yr . . . 6-13-97 . . .			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield . . . na . . . gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter . 9. 7/8 . in. to 95 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>hth</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued <u>X</u> Clamped
2 PVC		4 ABS	7 Fiberglass		Welded
					Threaded
Blank casing diameter . . . 5 . . . in. to . . . 55 . . . ft., Dia. 75' to 89 in. to . . . ft., Dia . . . in. to . . . ft.					
Casing height above land surface . . . 2 . . . in., weight . . . SDR 26 . . . lbs./ft. Wall thickness or gauge No.					
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	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 . . . 95 . . . ft. to . . . 89 . . . ft., From . . . 75 . . . ft. to . . . 55 . . . ft.					
GRAVEL PACK INTERVALS: From . . . 95 . . . ft. to . . . 20 . . . ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug					
Grout Intervals: From . . . 20 . . . ft. to . . . 0 . . . 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	
Direction from well? south west How many feet? 200					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	16	Dark brown clay			
6	12	Brown & white clay			
12	26	Brown & white clay some white rock			
26	30	Reddish brown sandy clay			
30	36	Hard dark brown sand rock			
36	56	Sand rock			
56	59	Hard black sand rock			
59	70	Sand rock			
70	75	Yellow brown, light gray sandy clay & sand rock			
75	88	Red & gray fire clay			
88	95	Sand rock & shale streaks			
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) . . . 6-22-97 . . . and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) . . . 7-14-97 . . .					
under the business name of Rosencrantz-Bemis by (signature) India Redson					
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.					

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