

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Pratt</u>		$\frac{1}{4}$ N/C $\frac{1}{4}$ NW $\frac{1}{4}$		25		T 29 S		R 14 E W	
Distance and direction from nearest town or city street address of well if located within city? <u>3/4 south, 3/4 east of Coats, Ks.</u>									
2 WATER WELL OWNER: <u>Ron Horney</u>									
RR#, St. Address, Box # : <u>312 Moore St.</u>						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : <u>Coats, Ks. 67028</u>						Application Number: <u>42,786</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: <u>196</u> ft. ELEVATION:					
				Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.					
				WELL'S STATIC WATER LEVEL ... <u>69</u> ft. below land surface measured on mo/day/yr ... <u>12-31-89</u> <u>98</u>					
				Pump test data: Well water was ft. after hours pumping gpm					
				Est. Yield ... <u>1200</u> gpm: Well water was ... <u>92' 9"</u> ft. after ... <u>3</u> hours pumping ... <u>1000</u> gpm					
				Bore Hole Diameter ... <u>28</u> in. to ... <u>196</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 No <u>X</u>									
5 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded	
				7 Fiberglass				Threaded	
Blank casing diameter <u>16</u> in. to <u>116</u> ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface <u>12</u> in., weight <u>Sch 40</u> lbs./ft. Wall thickness or gauge No.									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass		7 PVC		10 Asbestos-cement	
2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)		11 Other (specify)	
						9 ABS		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 <u>116</u> ft. to <u>196</u> ft., From ft. to ft.									
From ft. to ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From <u>196</u> ft. to <u>20</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 4 Other ... <u>hole plug</u>									
Grout intervals: From <u>20</u> ft. to <u>0</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		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? <u>north</u> How many feet? <u>1/4 mile</u>									
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS			
0	2	Top soil		179	192	Sand & gravel medium loose			
2	18	Brown & white clay							
18	36	Sand & gravel		192	193	Clay			
36	47	Brown & white clay		193	196	Sand & gravel w/clay			
47	62	Gray, brown sandy clay							
62	82	Sand & gravel clean, coarse, loose							
82	87	Sandy brown clay							
87	92	Fine sand							
92	95	Sandy clay & sand mixed							
95	150	Sand and gravel clean, coarse, loose							
150	155	Brown clay							
155	157	Sand and gravel							
157	163	Brown & white clay							
163	173	Gray, brown & white clay							
173	179	Sandy brown clay							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-3-99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>3-4-99</u>									
under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Freda Roden</u>									