

<b>1 LOCATION OF WATER WELL:</b> County: <u>Pratt</u>		Fraction <u>S 1/2 1/4 SE 1/4 NE 1/4</u>	Section Number <u>14</u>	Township Number <u>T 29 S</u>	Range Number <u>R 14 XEW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3/4 north, 1/2 east of Coats, Ks.</u>					
<b>2 WATER WELL OWNER:</b> RR#, St. Address, Box # : City, State, ZIP Code :		<u>J.O. Farmer</u> <u>Box 352</u> <u>Russell, Ks. 67665</u>		Board of Agriculture, Division of Water Resources Application Number: <u>930008</u>	
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>		<b>4 DEPTH OF COMPLETED WELL:</b> <u>160</u> ft. <b>ELEVATION:</b> _____			
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>78</u> ft. below land surface measured on mo/day/yr <u>1-13-98</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>na</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>10</u> in. to <u>160</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>hth</u> No _____					
<b>5 TYPE OF BLANK CASING USED:</b>					
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped _____	
<u>2 PVC</u> 4 ABS		6 Asbestos-Cement 9 Other (specify below)		Welded _____	
		7 Fiberglass		Threaded _____	
Blank casing diameter <u>5</u> in. to <u>130</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>2</u> in., weight <u>258</u> lbs./ft. Wall thickness or gauge No. _____					
<b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>					
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)			
<b>SCREEN OR PERFORATION OPENINGS ARE:</b>					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole)		6 Wire wrapped 9 Drilled holes			
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____					
<b>SCREEN-PERFORATED INTERVALS:</b> From <u>130</u> ft. to <u>160</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
<b>GRAVEL PACK INTERVALS:</b> From <u>20</u> ft. to <u>160</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>hole plug</u>					
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 10 Livestock pens 14 Abandoned water well		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)		13 Insecticide storage			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard					
Direction from well? <u>south</u> How many feet? <u>118'</u>					
FROM TO		LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS	
0	8 3	Top soil			
8 3	11	Brown & white clay			
11	21	Gray and brown clay			
21	28	Brown & white clay & white rock			
28	74	Sand and gravel			
74	76	Yellow brown clay			
76	105	Sand and gravel			
105	108	Brown clay			
108	165	Sand and gravel clean cloarse loose			
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1-13-93</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>2-2-93</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Gredia Dedson</u>					