

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County <u>Pratt</u>		$\frac{1}{4}$ <u>N/C</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>19</u>	<u>T</u> <u>29</u> <u>S</u>	<u>R</u> <u>13</u> <u>SEW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/2 east, 1/2 south of Coats, Ks.</u>					
2 WATER WELL OWNER: <u>Fred Kerr</u>					
RR#, St. Address, Box # : <u>144 Southwest 19th Ave</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Pratt, Ks. 67124</u>			Application Number: <u>42,843</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>206</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>78</u> ft. below land surface measured on <u>mo/day/yr</u> <u>1-12-99</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>1200</u> gpm: Well water was <u>113</u> ft. after <u>2</u> hours pumping <u>1000</u> gpm			
		Bore Hole Diameter: <u>28</u> in. to <u>206</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) <u>2 Irrigation</u> 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>126</u> ft., Dia <u>16</u> in. to <u>166-186</u> ft., Dia in. to ft.					
Casing height above land surface: <u>12</u> in., weight <u>SDR 32.5</u> 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 <u>126</u> ft. to <u>166</u> ft., From ft. to ft.					
From <u>186</u> ft. to <u>206</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>206</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	<u>none</u>
Direction from well?				How many feet?	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil	166	167	Brown clay
3	20	Brown & white clay	167	172	Sand & gravel w/clay
20	41	Sand & gravel clean, coarse, loose	172	181	Clay
41	66	Brown clay	181	183	Sand w/ clay streaks
66	70	Sand w/clay mixed			
70	85	Sand & gravel clean, coarse, loose			
85	93	Sand & gravel w/ clay streaks			
93	100	Sand & gravel	183	206	Sand & gravel clean, coarse & loose
100	105	Sand & gravel some clay streaks			
105	124	Sand & gravel clean, coarse, loose			
124	138	Sand & gravel w/sandy clay			
138	142	Brown clay			
142	160	Sand & gravel clean, coarse, loose			
160	163	Brown clay			
163	166	Sand & gravel			
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>2-19-99</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>2-25-99</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredie Hudson</u>					