

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Pratt</u>		$\frac{1}{4}$ C $\frac{1}{4}$ NW $\frac{1}{4}$	<u>6</u>	T <u>29</u> S	R <u>14</u> XE/W
Distance and direction from nearest town or city street address of well if located within city? <u>4 3/4 south of Cullison, Ks.</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number: <u>41,236</u>			
City, State, ZIP Code :		<u>Pratt, Ks. 67124</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>247</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>112'</u> 4ft. below land surface measured on mo/day/yr <u>6-2-97</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>1200</u> gpm: Well water was <u>131'</u> 6ft. after <u>4</u> hours pumping <u>1200</u> gpm			
		Bore Hole Diameter <u>28</u> in. to <u>247</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 <u>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 _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped _____			
1 Steel 3 RMP (SR)		Welded _____			
2 PVC 4 ABS		Threaded _____			
Blank casing diameter <u>16</u> in. to <u>18.7</u> in. Dia _____ in. to _____ 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:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>187</u> ft. to <u>247</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>247</u> ft. to <u>20</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL:		3 Bentonite 4 Other _____			
Grout Intervals: From <u>20</u> ft. to <u>0</u> ft. From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage none					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	41	Brown clay			
41	53	Brown & white clay			
53	98	Sand and gravel clean, medium loose			
98	108	Brown & white clay			
108	125	Sand and gravel clean, coarse & loose			
125	130	Brown clay			
130	205	Sand and gravel clean & loose			
205	215	Blue gray yellow brown clay			
215	247	Sand and gravel clean, coarse, loose			
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>6-25-97</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>7-18-97</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Freddie Hedson</u>					