

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Pratt</u>		$\frac{1}{4}$ <u>C</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>30</u>	<u>T</u> <u>28</u> <u>S</u>	<u>R</u> <u>14</u> <u>SW</u>
Distance and direction from nearest town or city street address of well if located within city?					
<u>2 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>42,294</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>224</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>8.7</u> ft. below land surface measured on mo/day/yr <u>2-23-98</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>1200</u> gpm: Well water was <u>134</u> ft. after <u>2</u> hours pumping <u>900</u> gpm			
		Bore Hole Diameter <u>28</u> in. to <u>224</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:		CASING JOINTS: Glued <u>X</u> Clamped			
1 Steel 3 RMP (SR)		Welded			
2 <u>PVC</u> 4 ABS		Threaded			
Blank casing diameter <u>1.6</u> in. to <u>1.65</u> ft. Dia. in. to ft. Dia. in. to ft.		7 Fiberglass			
Casing height above land surface <u>1.2</u> in. weight <u>SDR 32.5</u> lbs./ft. Wall thickness or gauge No.		8 Concrete tile 9 Other (specify below)			
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 <u>Covered shutter</u> 4 Key punched 7 Torch cut		10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From <u>165</u> ft. to <u>224</u> ft. From ft. to ft.		From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>224</u> ft. to <u>20</u> ft. From ft. to ft.		From ft. to ft.			
6 GROUT MATERIAL:		4 Other			
1 Neat cement 2 Cement grout 3 Bentonite		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			
Direction from well? <u>south</u>		How many feet? <u>800</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil	135	154	Sand and gravel clean, coarse,
3	16	Brown clay	154	155	Hard cemented sand
16	21	Brown, white, gray clay	155	193	Sand & gravel, clean, coarse & loose
21	29	Tough brown clay			
29	36	Sandy brown clay	193	202	Sand and gravel, little clay
36	50	Tough brown clay	202	204 1/2	Brown clay
50	62	Sandy brown clay	204 1/2	209	Sandy brown clay
62	65	Sand and gravel	209	222	Sand & gravel, clean, coarse & loose
65	73	Brown & white clay			
73	90	Sand and gravel little clay	222	224	Brown, white & gray clay
90	102	Brown clay			
102	105	Sand and gravel			
105	107	Brown clay			
107	133	Sand and gravel clean coarse, loose			
133	135	Brown clay w/ sand 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) <u>4-2-98</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>4-6-98</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Freddie Dodson</u>					
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.					

OFFICE USE ONLY

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