

1 LOCATION OF WATER WELL: County: <u>Pratt</u>	Fraction <u>SW 1/4 NW 1/4 NW 1/4</u>	Section Number <u>15</u>	Township Number <u>T 27 S</u>	Range Number <u>R 13 E27</u>
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Distance and direction from nearest town or city street address of well if located within city?  
2 3/4 North of Pratt, Ks.

2 WATER WELL OWNER: Don Krusemark  
 RR#, St. Address, Box # : 30420 N. US Hwy 281  
 City, State, ZIP Code : Pratt, Ks. 67124  
 Board of Agriculture, Division of Water Resources  
 Application Number: #15679

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

	4 DEPTH OF COMPLETED WELL ..... <u>167</u> ..... ft. ELEVATION: ..... Depth(s) Groundwater Encountered ..... 1 ..... ft. 2 ..... ft. 3 ..... ft. WELL'S STATIC WATER LEVEL ..... <u>56</u> ..... ft. below land surface measured on <u>2-24-04</u> mo/day/yr ..... Pump test data: Well water was ..... <u>84</u> ..... ft. after ..... <u>3</u> ..... hours pumping ..... <u>750</u> ..... gpm Est. Yield ..... <u>800</u> ..... gpm: Well water was ..... <u>97</u> ..... ft. after ..... <u>3 1/2</u> ..... hours pumping ..... <u>800</u> ..... gpm 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 Domestic (lawn & garden) 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
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5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)
		7 Fiberglass	

CASING JOINTS: Glued X Clamped .....  
 Welded .....  
 Threaded .....

Blank casing diameter ..... 16 ..... in. to ..... 87 ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... 24 ..... in., weight ..... Sch 40 ..... 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 ..... 167 ..... ft. to ..... 87 ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... 167 ..... ft. to ..... 20 ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug

Grout Intervals: From ..... 20 ..... ft. to ..... 0 ..... 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			
3	45	Brown & tan clay			
45	58	Med to coarse sand with some gravel			
58	86	Gray & tan clay			
86	103	Med to coarse sand & gravel			
103	111	Tan clay			
111	120	Med to coarse sand with some clay lenses			
120	134	Gray clay (sticky)			
134	148	Med to coarse sand & fine <del>tan</del> to med gravel			
148	155	Tan clay			
155	166	Med to coarse sand & gravel			
166	167	Red Shale			

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) ..... 4-13-04 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... 134 ..... This Water Well Record was completed on (mo/day/yr) ..... 4-15-04 ..... under the business name of Rosencrantz- Bemis by (signature) [Signature]