

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Pratt</u>	<u>SW 1/4 SW 1/4 SE 1/4</u>	<u>3</u>	<u>T 26 S</u>	<u>R 13 EW</u>

Distance and direction from nearest town or city street address of well if located within city?  
5 north, 1/2 east of Iuka, Ks.

2] WATER WELL OWNER: Duke Drilling Co.  
 RR#, St. Address, Box # : P.O. Box 823  
 City, State, ZIP Code : Great Bend, Ks. 67530  
 Board of Agriculture, Division of Water Resources  
 Application Number: #20010081 #5796

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4] DEPTH OF COMPLETED WELL: <u>73ft.</u> ELEVATION:
	Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft. WELL'S STATIC WATER LEVEL <u>15</u> ft. below land surface measured on <u>mo/day/yr</u> <u>4-30-01</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>9 7/8</u> in. to <u>73</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 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 .... No <u>X</u>

5] TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued. <u>X</u> Clamped. ....
2 PVC	4 ABS	7 Fiberglass		Welded ....
				Threaded. ....

Blank casing diameter 5 1/2 in. to 53 ft., Dia .... in. to .... ft., Dia .... in. to .... ft.  
 Casing height above land surface. .... 2' in., weight .... SDR=26 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 73 ft. to 53 ft., From .... ft. to .... ft.  
 From .... ft. to .... ft., From .... ft. to .... ft.  
 GRAVEL PACK INTERVALS: From 73 ft. to 20 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 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	2	Sandy top soil			
2	4	Gray clay			
4	9	Sandy brown clay			
9	17	Sandy brown & gray clay			
17	22	Sand & gravel some clay streaks			
22	33	Sand & gravel small-medium, medium, clean			
33	45	Sand & gravel clay streaks			
45	52	Sandy tan clay			
52	73	Sand & gravel few clay 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) 4-30-01 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) 5-4-01 under the business name of Rosencrantz-Bemis by (signature) Freddie Hodson