

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Barton</u>	<u>N</u> $\frac{1}{4}$ <u>C</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>25</u>	<u>T</u> <u>20</u> <u>S</u>	<u>R</u> <u>13</u> <u>E/W</u>

Distance and direction from nearest town or city street address of well if located within city?

from Great Bend, Ks. 5 south 2 $\frac{1}{4}$ east

2 WATER WELL OWNER:	Ralph Phillips	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Box 1027	Application Number: 35,191
City, State, ZIP Code :	Great Bend, Ks. 67530	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 9.8 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL .22 ft. below land surface measured on mo/day/yr 4-20-93 Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was .50 ft. after 4 hours pumping 1100 gpm Bore Hole Diameter .28 in. to .98 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 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes hth No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter .16 in. to .54 ft., Dia . in. to . ft., Dia . in. to . ft.			Threaded
Casing height above land surface .12 in., weight SDR32.5 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)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
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 .54 ft. to .98 ft., From . ft. to . ft.			
GRAVEL PACK INTERVALS: From .20 ft. to .98 ft., From . ft. to . ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From .0 ft. to .20 ft., From . ft. to . 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	6	Brown clay			
6	15	Tough gray & brown clay			
15	27	Fine sand and clay			
27	31	Brown clay			
31	36	Fine sand and gravel			
36	47	Sand and gravel clean coarse loose			
47	47 $\frac{1}{2}$	Brown clay			
47 $\frac{1}{2}$	60	Sand and gravel clean coarse loose			
60	70	Sandy gray clay			
70	77	Sand and gravel medium, small clay lens			
77	80	Medium sand and gravel loose			
80	97	Sand and gravel clean coarse loose			
97	105	Sandy clay and fine sand			

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) 4-27-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 5-17-93 under the business name of Rosencrantz-Bemis by (signature) Fredia Jackson
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