

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: <u>Barton</u>		<u>NE 1/4 NE 1/4 NW 1/4</u>	<u>31</u>	<u>T 18 S</u>	<u>R 15 E</u>		
Distance and direction from nearest town or city? <u>1/2 W of south edge of Albert</u>			Street address of well if located within city?				
2 WATER WELL OWNER: <u>Dayton W. Cosman</u>							
RR#, St. Address, Box #			Board of Agriculture, Division of Water Resources				
City, State, ZIP Code: <u>Albert, Kas. 67511</u>			Application Number:				
3 DEPTH OF COMPLETED WELL: <u>50</u> ft. Bore Hole Diameter: <u>11</u> in. to <u>59</u> ft., and in. to ft.							
Well Water to be used as:							
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well		
2 Irrigation		4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)		
		7 Lawn and garden only	10 Observation well				
Well's static water level: <u>29</u> ft. below land surface measured on <u>8</u> month <u>25</u> day <u>80</u> year							
Pump Test Data: Well water was ft. after hours pumping gpm							
Est. Yield <u>14</u> gpm: Well water was ft. after hours pumping gpm							
4 TYPE OF BLANK CASING USED:							
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: ☒ Glued ☐ Clamped		
☒ PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded		
			7 Fiberglass		Threaded		
Blank casing dia <u>5</u> in. to <u>40</u> ft. Dia in. to ft. Dia in. to ft.							
Casing height above land surface: <u>18</u> in., weight lbs./ft. Wall thickness or gauge No. <u>258</u>							
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	☒ 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-Perforation Dia <u>5</u> in. to <u>50</u> ft. Dia in. to ft. Dia in. to ft.							
Screen-Perforated Intervals: From <u>40</u> ft. to <u>50</u> ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.							
Gravel Pack Intervals: From <u>10</u> ft. to <u>59</u> ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.							
5 GROUT MATERIAL:							
☒ Neat cement		2 Cement grout	3 Bentonite	4 Other			
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From ft. to ft. From ft. to ft. From ft. to ft.							
What is the nearest source of possible contamination:							
☒ Septic tank		4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well		
2 Sewer lines		5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well		
3 Lateral lines		6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)		
				13 Watertight sewer lines			
Direction from well <u>N</u> How many feet <u>100</u> ? Water Well Disinfected? Yes <u>HT1+</u> No							
Was a chemical/bacteriological sample submitted to Department? Yes ☒ No ☐ If yes, date sample was submitted <u>8</u> month <u>25</u> day <u>80</u> year: Pump Installed? Yes ☒ No ☐							
If Yes: Pump Manufacturer's name Model No. HP Volts							
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.							
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other							
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on <u>8</u> month <u>25</u> day <u>80</u> year							
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 <u>9</u> month <u>8</u> day <u>80</u> year under the business name of <u>Rosecrantz Bemis</u> by (signature) <u>Lora Rodson</u>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	5	top soil			
		5	35	clay			
		35	42	gray clay			
		42	50	gravel			
		50	57	gray clay			
	57	59	fine clay				
ELEVATION: <u>1025</u> ft.							
Depth(s) Groundwater Encountered 1. <u>50</u> ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)							

OFFICE USE ONLY

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18

R

15

EW

SEC

31

NE 1/4

NE 1/4

NE 1/4

NW 1/4