

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: <u>Barton</u>		$\frac{1}{4}$ $\frac{1}{4}$ <u>C</u> $\frac{1}{4}$	<u>31</u>	T <u>20S</u>	R <u>21</u> EW		
Distance and direction from nearest town or city? <u>5 1/2 South of Ellinwood</u>			Street address of well if located within city?				
2 WATER WELL OWNER: <u>Leonard Kasselman</u>							
RR#, St. Address, Box # :			Board of Agriculture, Division of Water Resources				
City, State, ZIP Code : <u>Ellinwood, Ks. 67526</u>			Application Number: <u>33696</u>				
3 DEPTH OF COMPLETED WELL... <u>140</u> ... ft. Bore Hole Diameter... <u>29</u> ... in. to ... <u>140</u> ... ft., and ... in. to ... ft.							
Well Water to be used as:							
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 Observation well			
Well's static water level . <u>41</u> ... ft. below land surface measured on ... <u>10</u> ... month ... <u>31</u> ... day ... <u>80</u> ... year							
Pump Test Data : Well water was . <u>74</u> ... ft. after ... <u>1</u> ... hours pumping . <u>1200</u> ... gpm							
Est. Yield <u>1400</u> gpm: Well water was <u>85</u> ft. after <u>1 1/2</u> hours pumping <u>1400</u> gpm							
4 TYPE OF BLANK CASING USED:							
00 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Casing Joints: Glued Clamped		
2 PVC		4 ABS	7 Fiberglass		Welded . <u>X</u>		
Blank casing dia . . . <u>16</u> ... in. to . . . <u>100</u> ... ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft.							
Casing height above land surface . . . <u>18</u> ... in., weight . . . lbs./ft. - <u>Wall thickness</u> or gauge No . . . <u>7</u>							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
00 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)		
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-Perforation Dia . . . <u>16</u> ... in. to . . . <u>140</u> ... ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft.							
Screen-Perforated Intervals: From <u>100</u> ... ft. to . . . <u>140</u> ... ft., From ft. to . . . ft.							
Gravel Pack Intervals: From <u>10</u> ... ft. to . . . <u>140</u> ... ft., From ft. to . . . ft.							
5 GROUT MATERIAL: 0 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.							
What is the nearest source of possible contamination:							
1 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)		
Direction from well <u>NW</u> How many feet <u>1500</u> ? Water Well Disinfected? Yes . . . <u>HTH</u> . . . No							
Was a chemical/bacteriological sample submitted to Department? Yes . . . <u>X</u> No If yes, date sample							
was submitted <u>10</u> ... month . . . <u>31</u> ... day . . . <u>80</u> ... year: Pump Installed? Yes . . . <u>X</u> No							
If Yes: Pump Manufacturer's name <u>Western Land Roller</u> Model No. <u>4 stage 12BH</u> . . . <u>60</u> Volts . . . <u>460</u>							
Depth of Pump Intake <u>90</u> ... ft. Pumps Capacity rated at <u>1000</u> 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 (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was							
completed on <u>12</u> ... month . . . <u>11</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>12</u> ... month . . . <u>26</u> ... day . . . <u>80</u> ... year under the business							
name of <u>Rosencrantz-Bemis</u> by (signature) <u>Lora Dodson</u>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	4	Sandy top soil			
		4	35	Fine sand, sandy brown clay			
		35	53	Sandy brown and white clay			
		53	72	Sand and gravel			
		72	78	Sandy blue clay, sand and gravel			
		78	98	Sandy blue and brown clay w/gravel mixed			
		98	113	Sand and gravel			
113	138	Sand and gravel, sandy clay					
138	140	Brown and gray clay					
ELEVATION:							
Depth(s) Groundwater Encountered 1... <u>41</u> ... ft. 2... ft. 3... ft. 4... ft. (Use a second sheet if needed)							
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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.							

OFFICE USE ONLY

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C of SECTION 1/4