

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number						
County: <u>Ellsworth</u>		<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>34</u>	<u>T</u> <u>17</u> <u>S</u>	<u>R</u> <u>8</u> <u>SW</u>						
Distance and direction from nearest town or city street address of well if located within city? <u>2 miles west, 1/8 north of Geneseo, Ks.</u>											
2 WATER WELL OWNER: <u>Pauline Kratzer</u> RR#, St. Address, Box # : <u>1100 Noble Pl.</u> City, State, ZIP Code : <u>Lyons, Ks. 67554</u> Board of Agriculture, Division of Water Resources Application Number:											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>115</u> ft. ELEVATION:									
N 1 Mile W E S <table border="1" style="margin: auto; text-align: center;"><tr><td> </td><td> </td></tr><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>				NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		NW	NE								
		SW	SE								
		WELL'S STATIC WATER LEVEL ... <u>60</u> ... ft. below land surface measured on mo/day/yr <u>10-30-98</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>1 1/5</u> ... ft., and ... in. to ... ft.											
WELL WATER TO BE USED AS:				5 Public water supply 8 Air conditioning 11 Injection well							
1 <u>Domestic</u> 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 <u>x</u> If yes, mo/day/yr sample was submitted											
Water Well Disinfected? Yes <u>hth</u> No											
5 TYPE OF BLANK CASING USED:											
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile		CASING JOINTS: Glued <u>x</u> Clamped							
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)		Welded							
		7 Fiberglass		Threaded							
Blank casing diameter ... <u>5</u> ... in. to ... <u>90</u> ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.											
Casing height above land surface ... <u>2'</u> ... in., weight ... <u>SDR 26</u> ... 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 <u>Saw cut</u>		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 ... <u>90</u> ... ft. to ... <u>115</u> ... ft., From ... ft. to ... ft.											
From ... ft. to ... ft., From ... ft. to ... ft.											
GRAVEL PACK INTERVALS: From ... <u>115</u> ... ft. to ... <u>60</u> ... ft., From ... <u>58</u> ... ft. to ... <u>20</u> ... ft.											
From ... ft. to ... ft., From ... ft. to ... ft.											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>hole plug 60'-58'</u>											
Grout Intervals: From ... <u>20</u> ... ft. to ... <u>3</u> ... 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									
Direction from well? <u>south</u> How many feet? <u>60'</u>											
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS						
0	3	Top soil									
3	12	Brown clay									
12	23	Brown & white clay									
23	32	Yellow brown clay & sand rock									
32	34	Hard black & brown sand rock									
34	55	Brown sand rock									
55	73	Red, gray & yellow borwn fire clay									
73	77	Yellow brown sandy clay & sand rock									
77	86	Blue, gray, yellow brown silty sandy lay									
86	87	Hard brown sand rock									
87	92	Brown sand rock, silty light gray clay									
92	115	SAnd rock									
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) ... <u>11-4-98</u> ... 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 (mo/day/yr) ... <u>11-16-98</u> ... under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredie Dodson</u>											
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.											

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