

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Ellsworth</u>		<u>SE 1/4</u> <u>SE 1/4</u> <u>NW 1/4</u>	<u>21</u>	<u>T 15 S</u>	<u>R 8</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1405 N. Aylward Ave, XXXX Ellsworth, KS</u>					
2 WATER WELL OWNER: <u>Michelle Sumner</u>					
RR#, St. Address, Box # : <u>1405 N. Aylward Ave</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Ellsworth, ks 67439</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL: <u>134</u> ft. ELEVATION:			
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>70</u> ft. below land surface measured on mo/day/yr <u>6-19-02</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>134</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 (<u>lawn & garden</u>) 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)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 <u>PVC</u>		4 ABS	7 Fiberglass		Threaded
Blank casing diameter <u>5</u> in. to <u>94</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface <u>18</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 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	ft.
SCREEN-PERFORATED INTERVALS: From <u>94</u> ft. to <u>134</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>134</u> ft. to <u>85</u> ft., From ft. to ft.					
From <u>79</u> ft. to <u>20</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>hole plug</u>					
Grout Intervals: From <u>85</u> ft. to <u>79</u> ft., From <u>20</u> ft. to <u>0</u> 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>Home</u>
Direction from well? <u>North</u> How many feet? <u>60</u> ft.					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	top soil	132	134	shale
3	17	tan clay			
17	26	sand and gravel with clay mixed			
26	32	silty tan clay			
32	40	sand and gravel with clay streaks			
40	42	yellow clay			
42	68	gray shale			
68	89	fire clay			
89	93	gray shale			
93	96	shale with few sand stone streaks			
96	107	sand stone with shale streaks			
107	118	gray shale			
118	119	ironiated sand stone and iron pyrite			
119	132	sand stone			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6-19-02</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's Licence No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>6-21-02</u>					
under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Gina Alape</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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					