

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Rice</u>	<u>NW ¼ NW ¼ NW ¼</u>	<u>9</u>	<u>T 20 S</u>	<u>R 10 E/W</u>

Distance and direction from nearest town or city street address of well if located within city?
1 West, 3½ North of Raymond

2 WATER WELL OWNER: <u>Tom Snell</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>509 W. 6th</u>	Application Number: <u>43,812</u>
City, State, ZIP Code : <u>XXXXX Ellinwood, Ks. 67526</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>125</u> ft. ELEVATION:										
	Depth(s) Groundwater Encountered 1 <u>14</u> ft. below land surface measured on mo/day/yr ft. 2 ft. 3 ft.										
	WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr ft. 3 <u>8-3-04</u> ft.										
	Pump test data: Well water was ft. after hours pumping gpm										
	Est. Yield <u>130</u> gpm: Well water was ft. after hours pumping gpm										
WELL WATER TO BE USED AS:											
<table style="width:100%; border: none;"> <tr> <td>1 Domestic</td> <td>3 Feedlot</td> <td>6 Oil field water supply</td> <td>9 Dewatering</td> <td>12 Other (Specify below)</td> </tr> <tr> <td>2 Irrigation</td> <td>4 Industrial</td> <td>7 Domestic (lawn & garden)</td> <td>10 Monitoring well</td> <td></td> </tr> </table>		1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	12 Other (Specify below)	2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	10 Monitoring well	
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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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped															
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)															
2 PVC	4 ABS	7 Fiberglass	Welded															
Blank casing diameter <u>12</u> in. to <u>45</u> ft., Dia in. to ft., Dia in. to ft.		Threaded																
Casing height above land surface <u>24</u> in., weight <u>SDR 26</u> lbs./ft. Wall thickness or gauge No.																		
TYPE OF SCREEN OR PERFORATION MATERIAL:																		
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SCREEN OR PERFORATION OPENINGS ARE:																		
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SCREEN-PERFORATED INTERVALS: From <u>125</u> ft. to <u>45</u> ft., From ft. to ft.																		
GRAVEL PACK INTERVALS: From <u>125</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>20</u> ft. to <u>0</u> ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:		10 Livestock pens		
1 Septic tank		14 Abandoned water well		
2 Sewer lines		11 Fuel storage		
3 Watertight sewer lines		15 Oil well/Gas well		
4 Lateral lines		16 Other (specify below)		
5 Cess pool		None		
6 Seepage pit				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				
Direction from well?		How many feet?		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sandy top soil			
2	4	Sandy gray clay			
4	14½	Fine sand/ clay streaks			
14½	27	Sandy tan & gray clay			
27	59	Fine sand			
59	64	Tan clay			
64	67	Fine sand			
67	73	Tan & gray clay			
73	87	Sandy, rusty, tan clay/ caliche			
87	103	Sandy tan & white clay with streaks of sandy sandstone			
103	115	Soft dark brown sandstone, streaks of ironated sandstone			
115	117	Gray shale			
117	122½	Sandstone, soft dark brown streaks of ironated sandstone			
122½	125	Dark blue gray shale			

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>8-31-04</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>9-3-04</u> under the business name of <u>Rosencrantz- Bemis</u> by (signature) <u>Tom Altep</u>	
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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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.