

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Edwards</u>		<u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>14</u>	<u>T</u> <u>26</u> <u>S</u>	<u>R</u> <u>19</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/8 south, 1/2 E. Gibson, Ks.</u>					
2 WATER WELL OWNER: <u>Richard Wenstrom</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>Rt. 1 Box 107</u>		Application Number: <u>33288</u>			
City, State, ZIP Code : <u>Kinsley, Ks. 67547</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>213</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>44</u> ft. below land surface measured on mo/day/yr <u>4-12-99</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>900</u> gpm: Well water was <u>108' 3"</u> ft. after <u>2 1/2</u> hours pumping <u>700</u> gpm			
		Bore Hole Diameter: <u>28</u> in. to <u>213</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 Lawn and garden only 10 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes.....No.....X.....; If yes, mo/day/yr sample was submitted		Water Well Disinfected? Yes No X.....			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued X..... Clamped			
1 Steel 3 RMP (SR)		Welded			
2 PVC 4 ABS		Threaded			
Blank casing diameter <u>16</u> in. to <u>113</u> ft. Dia <u>16</u> in. to <u>133-153</u> ft. Dia					
Casing height above land surface <u>12</u> in. weight <u>SDR 21.6</u> lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>113</u> ft. to <u>133</u> ft. From ft. to ft.					
From <u>153</u> ft. to <u>213</u> ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>213</u> ft. to <u>20</u> ft. From ft. to 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</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 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage <u>none</u>					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG		FROM	TO
0	3	Top soil	170	175	Fine sand and clay
3	20	Brown sandy soft clay	175	190	Fine sand and gravel clean and loose
20	50	Sand and gravel, coarse, loose,	190	191	Brown clay
50	58	Brown clay	191	200	Sand and gravel medium loose
58	74	Sand and gravel coarse, loose	200	209	Brown and white clay
74	80	Sand and gravel clay mixed	209	213	Sand and gravel coarse and loose
80	95	Brown and white clay			
95	101	Sand and gravel medium loose, clean			
101	125	Brown and white clay			
125	135	Sand and gravel medium, clean, loose			
135	140	Brown and white clay			
140	143	Fine sand clay mixed			
143	155	Brown and white clay			
155	167	Gritty brown and white clay			
167	170	Sandy gritty clay			
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>4-29-99</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)					
under the business name of <u>Rosencrantz-Bentils</u> by (signature)					