

1 LOCATION OF WATER WELL: County: <u>Harvey</u>	Fraction <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	Section Number <u>16</u>	Township Number T <u>24</u> S	Range Number R <u>3</u> EW
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Distance and direction from nearest town or city street address of well if located within city?

4 miles South of Burrton

2 WATER WELL OWNER: <u>Milton Boyle</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>Rt. 3, Box 216</u>	Application Number: <u>42439</u>
City, State, ZIP Code: <u>Burrton, KS 67020</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>64</u> ft. ELEVATION: <u>2-4-97</u> ft.
	Depth(s) Groundwater Encountered: <u>1</u> ft. 2. <u>6</u> ft. 3. <u>2-4-97</u> ft. WELL'S STATIC WATER LEVEL: <u>6</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>30</u> in. to <u>64</u> ft. after <u>64</u> hours pumping <u>64</u> gpm Est. Yield: <u>30</u> gpm; Well water was <u>64</u> ft. after <u>64</u> hours pumping <u>64</u> gpm Bore Hole Diameter: <u>30</u> in. to <u>64</u> ft. and <u>64</u> in. to <u>64</u> ft. WELL WATER TO BE USED AS: 1 Domestic <u>2 Irrigation</u> 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below) Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No <u>X</u>

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)
<u>2 PVC</u>	4 ABS	7 Fiberglass	Welded
Blank casing diameter: <u>16</u> in. to <u>34</u> ft. Dia			Threaded
Casing height above land surface: <u>18</u> in., weight <u>sch 40</u> lbs./ft. Wall thickness or gauge No. <u>500</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	9 Drilled holes	
2 Louvered shutter	4 Key punched	10 Other (specify)	
SCREEN-PERFORATED INTERVALS:	From <u>34</u> ft. to <u>64</u> ft.	From <u>64</u> ft. to <u>18</u> ft.	
GRAVEL PACK INTERVALS:	From <u>64</u> ft. to <u>18</u> ft.	From <u>18</u> ft. to <u>18</u> ft.	

6 GROUT MATERIAL:	1 Neat cement	<u>2 Cement grout</u>	3 Bentonite	4 Other
Grout Intervals: From <u>18</u> ft. to <u>0</u> 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? <u>N/A</u>			How many feet? <u>N/A</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	6	Sandy Clay			
6	29 1/2	Sand + Gravel-medium to Coarse			
29 1/2	30	Clay			
30	41	Sand + Gravel-medium to Coarse			
41	42	Green Clay			
42	45	Sand + Gravel			
45	58	Sand + Gravel			
58		Red Bed			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-4-97</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>2-17-97</u> under the business name of <u>Rosencrantz-Bemis Ent. Inc.</u> by (signature) <u>Alicia K. Coffey</u>
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