

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Barton</u>		SE 1/4 NW 1/4 NE 1/4		26		T 19 S		R 11 -E-W	
Distance and direction from nearest town or city street address of well if located within city? <u>3 3/4 east 3/4 north of Ellinwood</u>									
2 WATER WELL OWNER: <u>Mr. Isern</u>		<u>Thunderbird Drilling</u>							
RR#, St. Address, Box # : <u>Ellinwood, Ks. 67526</u>		<u>7701 E. Kellogg</u> Board of Agriculture, Division of Water Resources							
City, State, ZIP Code : _____		<u>Wichita, Ks. 67218</u> Application Number: <u>T83-646</u>							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>55</u> ft. ELEVATION: _____							
		Depth(s) Groundwater Encountered 1. <u>15</u> ft. 2. _____ ft. 3. _____ ft.							
		WELL'S STATIC WATER LEVEL <u>16</u> ft. below land surface measured on mo/day/yr <u>12-2-83</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>10</u> in. to <u>55</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 <u>6 Oil field water supply</u> 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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:		CASING JOINTS: Glued <u>X</u> Clamped _____							
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded _____							
2 PVC 4 ABS		7 Fiberglass _____ Threaded _____							
Blank casing diameter <u>5</u> in. to <u>35</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>258</u>									
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>35</u> ft. to <u>55</u> ft., From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>55</u> ft., From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____									
Grout Intervals: From <u>0</u> ft. to <u>10</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 <u>15 Oil well/Gas well</u>									
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									
Direction from well? <u>west</u>		How many feet? <u>80</u>							
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG				
0	2	Top soil							
2	15	Clay							
15	49	Sand and gravel							
49	55	Brown 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>12-2-83</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>12-2-83</u> under the business name of <u>Rosencrantz-Bemis Ent.</u> by (signature) <u>Lora 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.									