

1 LOCATION OF WATER WELL:		Fraction <u>NE 1/4 NE 1/4 SE 1/4</u>		Section Number <u>31</u>		Township Number <u>T 19 S</u>		Range Number <u>R 11 E/W</u>			
County: <u>Barton</u>											
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/2 blocks south, 1 block east of stop light at Main st. & 56 hwy.</u>											
2 WATER WELL OWNER:		City of Ellinwood				Board of Agriculture, Division of Water Resources					
RR#, St. Address, Box # :		Ellinwood, Ks.				Application Number: <u>16,711</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL..... <u>131</u> ft. ELEVATION:									
		Depth(s) Groundwater Encountered 1..... ft. 2..... ft. 3..... ft.									
		WELL'S STATIC WATER LEVEL ... <u>12</u> ... ft. below land surface measured on mo/day/yr ... <u>8-31-87</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>24</u> ... in. to ... <u>131</u> ... ft., and..... in. to ft.									
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) Welded <u>2 PVC</u> 4 ABS 7 Fiberglass Threaded Blank casing diameter <u>12</u> ... in. to .. <u>85</u> ... ft., Dia in. to ft., Dia in. to ft. Casing height above land surface <u>12</u> ... in., weight lbs./ft. Wall thickness or gauge No. <u>200#</u> . SDR. <u>21</u> ...									
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7 PVC</u> 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 <u>2 Louvered shutter</u> 4 Key punched 7 Torch cut 10 Other (specify)									
SCREEN-PERFORATED INTERVALS:		From..... <u>85</u> ... ft. to .. <u>131</u> ... ft., From ft. to ft. From ft. to ft., From ft. to ft.									
GRAVEL PACK INTERVALS:		From..... <u>20</u> ... ft. to .. <u>131</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 Grout Intervals: From..... <u>0</u> ... ft. to <u>20</u> ... ft., From ft. to 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									
Direction from well? <u>north</u>		How many feet? <u>40 ft</u>									
FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
0		3		Top soil							
3		7		Black clay							
7		12 1/2		Tan sandy clay							
12 1/2		32		Gravel							
32		36		Sand and gravel							
36		41		Coarse gravel							
41		43		Fine sand							
43		56		Tan clay							
56		60		Good clean Fine sand							
60		73		Brown sandy clay							
73		73 1/2		Hard rock							
73 1/2		75		Clay							
75		77 1/2		Hard rock							
77 1/2		131		Good clean sand rock							
131		132		Blue 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>11-30-87</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>2-29-88</u>											
under the business name of <u>Roesncrantz-Bemis</u> by (signature) <u>Freddie 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.											