

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Barton</u>		SW 1/4 SW 1/4 SE 1/4		8		T 20 S		R 12 XE/W	
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/2 south, 4 east of Great Bend, Ks.</u>									
2 WATER WELL OWNER:		Tim Julian RR#, St. Address, Box # : <u>400 Dogwood</u> City, State, ZIP Code : <u>Great Bend, Ks. 67530</u>							
		Board of Agriculture, Division of Water Resources Application Number: <u>BTWW1002</u>							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>90</u> ft. ELEVATION: _____							
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>30</u> ft. below land surface measured on mo/day/yr <u>8-13-98</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>9 7/8</u> in. to <u>90</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 <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:							
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter <u>5</u> in. to <u>70</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface <u>2'</u> in. weight <u>SDR 26</u> lbs./ft. Wall thickness or gauge No. _____							
		TYPE OF SCREEN OR PERFORATION MATERIAL:							
		1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 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>70</u> ft. to <u>90</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <u>90</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: 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 east</u> How many feet? <u>200'</u>							
FROM		TO		LITHOLOGIC LOG		FROM		TO	
0		3		Sandy top soil					
3		15		Fine sand and sandy clay					
15		27		Sandy brown clay					
27		31		Fine sand					
31		33		Yellow brown clay					
33		40		Dark dirt sand and gravel					
40		50		Brown clay					
50		67		Dark sand and gravel					
67		70		Yellow brown clay					
70		90		Sand and gravel clean, loose, coarse.					
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>8-13-98</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>9-2-98</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredia Hudson</u>									