

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Stafford</u>		<u>5 1/2 1/4 N 1/2 1/4 SW 1/4 1/4</u>		<u>14</u>		T <u>25</u> S		R <u>13</u> <u>W</u>	
Distance and direction from nearest town or city street address of well if located within city: <u>85, 1 1/2 E. of St. John</u>									
2 WATER WELL OWNER:		<u>Lloyd Estes</u>		<u>Big Three Dug</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		<u>Box 52</u>		<u>Boham, Ks.</u>		Application Number: <u>T85-476</u>			
City, State, ZIP Code :		<u>St. John, Ks.</u>		<u>Boham, Ks.</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>75</u> ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>17</u> ft. below land surface measured on mo/day/yr <u>5-25-85</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>11</u> in. to <u>75</u> ft., and in. to ft.							
		WELL WATER TO BE USED AS:							
		1 Domestic		3 Feedlot		<u>Oil field water supply</u>		9 Dewatering	
		2 Irrigation		4 Industrial		7 Lawn and garden only		10 Observation well	
		5 Public water supply 8 Air conditioning 11 Injection well							
		12 Other (Specify below)							
		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	
		<u>2 PVC</u>		4 ABS		6 Asbestos-Cement		9 Other (specify below)	
						7 Fiberglass		CASING JOINTS: Glued <u>X</u> Clamped	
								Welded	
								Threaded	
Blank casing diameter <u>5</u> in. to <u>45</u> ft., Dia									
Casing height above land surface <u>18</u> in., weight									
TYPE OF SCREEN OR PERFORATION MATERIAL:		1 Steel		3 Stainless steel		5 Fiberglass		<u>7 PVC</u>	
		2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)	
								9 ABS	
								10 Asbestos-cement	
								11 Other (specify)	
								12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot		3 Mill slot		5 Gauzed wrapped		<u>8 Saw cut</u>	
		2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes	
						7 Torch cut		10 Other (specify)	
SCREEN-PERFORATED INTERVALS:		From <u>45</u> ft. to <u>75</u> ft.,		From		From		From	
		From		From		From		From	
GRAVEL PACK INTERVALS:		From <u>10</u> ft. to <u>75</u> ft.,		From		From		From	
		From		From		From		From	
6 GROUT MATERIAL:		1 Neat cement		<u>2 Cement grout</u>		3 Bentonite		4 Other	
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft.,		From		From		From		From	
What is the nearest source of possible contamination:		1 Septic tank		4 Lateral lines		7 Pit privy		10 Livestock pens	
		2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage	
		3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage	
								13 Insecticide storage	
Direction from well? <u>North</u>								14 Abandoned water well	
								15 Oil well/Gas well	
								16 Other (specify below)	
								<u>Coal</u>	
								How many feet? <u>200'</u>	
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG			
0	3	Top soil							
3	18	GRAY CLAY							
18	25	SANDY GRAY & BROWN CLAY							
25	45	SAND & GRAVEL							
45	48	BROWN CLAY							
48	64	SAND & GRAVEL							
64	70	SAND & CLAY MIXED							
70	75	SAND & GRAVEL							
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>5-25-85</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>6-3-85</u> under the business name of <u>Roomcrantz - Bemis</u> by (signature) <u>Lora Dodson</u>									
INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.									