

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Stafford</u>		<u>SE 1/4 SE 1/4 NE 1/4</u>	<u>1</u>	<u>T 24 S</u>	<u>R 12 EW</u>
Distance and direction from nearest town or city street address of well if located within city: <u>1 1/2 north, 1/2 east of Stafford, Ks.</u>					
2 WATER WELL OWNER: <u>Shields Drilling Co.</u>					
RR#, St. Address, Box # : <u>PO Box 709</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Russell, Ks. 67665</u>			Application Number: <u>970238-SEWW0672</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>60</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>18</u> ft. below land surface measured on mo/day/yr <u>6-6-97</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</u> in. to <u>60</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 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 No <u>X</u>					
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>40</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:					
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>60</u> ft. to <u>40</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>60</u> ft. to <u>20</u> ft., From ft. to ft.					
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)
Direction from well? <u>west</u>		How many feet? <u>60'</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	11	Brown clay			
11	16	Brown clay			
16	25	Brown & white sandy clay and fine sand			
25	35	Fine sand and gravel			
35	58	Sand and gravel clean, coarse, loose			
58	60	Yellow brown, gray 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>6-6-97</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>6-18-97</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Iredia Rodson</u>					