

1 LOCATION OF WATER WELL: County: <u>Stafford</u>		Fraction <u>SW 1/4 NE 1/4 NW 1/4</u>	Section Number <u>9</u>	Township Number <u>T 24 S</u>	Range Number <u>R 15 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3/4 NW 1/4 Macksville</u>					
2 WATER WELL OWNER: <u>Jim Doran</u> RR#, St. Address, Box # : <u>R.R.</u> City, State, ZIP Code : <u>Macksville, Ks. 67557</u>					
Board of Agriculture, Division of Water Resources Application Number: <u>35,085</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>128</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>17</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>17</u> ft. below land surface measured on mo/day/yr <u>5-1-81</u>			
		Pump test data: Well water was <u>66</u> ft. after <u>1</u> hours pumping <u>500</u> gpm			
		Est. Yield <u>600</u> gpm: Well water was <u>73</u> ft. after <u>1 1/2</u> hours pumping <u>600</u> gpm			
		Bore Hole Diameter <u>29</u> in. to <u>128</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 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:					
1 Steel 3 RMP (SR)		5 Wrought iron		8 Concrete tile CASING JOINTS: Glued Clamped	
2 PVC 4 ABS		6 Asbestos-Cement		9 Other (specify below) Welded <u>X</u>	
		7 Fiberglass		Threaded	
Blank casing diameter <u>16</u> in. to <u>68</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>7</u>					
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>68</u> ft. to <u>128</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>128</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:					
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>N</u> How many feet? <u>1600'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Sandy top soil			
2	16	Clay			
16	31	Rocky clay			
31	43	fine sand			
43	53	Clay & fine sand			
53	73	sand & gravel			
73	79	Clay			
79	83	Gravel			
83	90	hard sand rock			
90	145	good sand rock			
145	150	shale			
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>7-20-81</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>7-31-81</u>					
under the business name of <u>Rosencrantz-Bemis Ent.</u> by (signature) <u>Donna 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.					

OFFICE USE ONLY

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E/W

SEC. 9

SW 1/4 NE 1/4 NW 1/4