

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Stafford</u>		$\frac{1}{4}$ <u>C</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>9</u>	<u>T</u> <u>24</u> <u>S</u>	<u>R</u> <u>15</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 north of Macksville</u>					
2 WATER WELL OWNER: <u>Jim Doran</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>R.R.</u>		Application Number: <u>35,085</u>			
City, State, ZIP Code : <u>Macksville, Ks. 67557</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>80</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>18</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>18</u> ft. below land surface measured on mo/day/yr <u>6-17-81</u>			
		Pump test data: Well water was <u>61</u> ft. after <u>1</u> hours pumping <u>700</u> gpm			
		Est. Yield <u>800</u> gpm: Well water was <u>67</u> ft. after <u>1 1/2</u> hours pumping <u>800</u> gpm			
		Bore Hole Diameter <u>29</u> in. to <u>80</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:		CASING JOINTS: Glued Clamped			
1 Steel 3 RMP (SR) 2 PVC 4 ABS		5 Wrought iron 8 Concrete tile Welded <u>X</u> 6 Asbestos-Cement 9 Other (specify below) Threaded			
Blank casing diameter <u>16</u> in. to <u>50</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:		7 PVC 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 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>80</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>90</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:		10 Livestock pens 14 Abandoned water well 11 Fuel storage 15 Oil well/Gas well 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage			
1 Septic tank 4 Lateral lines 7 Pit privy 2 Sewer lines 5 Cess pool 8 Sewage lagoon 3 Watertight sewer lines 6 Seepage pit 9 Feedyard		How many feet? <u>1400</u>			
Direction from well? <u>N</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Sandy top soil	0	5	
5	35	Light brown clay	5	35	
35	40	Sand mixed w/clay	35	40	
40	46	Sandy clay	40	46	
46	52	Fine sand	46	52	
52	71	Sand and gravel	52	71	
71	76	Clay and white rock	71	76	
76	85	Sand and gravel	76	85	
85	90	Yellow, brown and gray clay	85	90	
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>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.					

OFFICE USE ONLY

T

24

R

15

ED

SEC.

9

C

S

M

1/4