

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Stafford</u>		<u>S 1/2</u> <u>1/4</u> <u>SW</u> <u>1/4</u> <u>NW</u> <u>1/4</u>	<u>29</u>	<u>T 24</u> <u>S</u>	<u>R 14</u> <u>E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 3/4 east 3/4 south of Macksville, Ks.</u>					
2 WATER WELL OWNER:		Emphasis Oil Box 506 Board of Agriculture, Division of Water Resources Russell, Ks. 67665 Application Number: <u>900386</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>80</u> ft. ELEVATION:			
1 Mile NW NE SW SE X		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>35</u> ft. below land surface measured on mo/day/yr <u>9-4-90</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>10</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 <u>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 <u>hth</u> No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped			
1 Steel 3 RMP (SR)		Welded			
2 PVC 4 ABS		Threaded			
Blank casing diameter 5 in. to 60 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 12 in., weight 258 lbs./ft. Wall thickness or gauge No.					
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 <u>Saw cut</u> 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 60 ft. to 80 ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 20 ft. to 35 ft., From ft. to ft.					
From 38 ft. to 80 ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other <u>hole plug 35 to 38</u>					
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 <u>Oil well/Gas well</u>					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>south east</u> How many feet? <u>75</u>					
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0 3 Top soil					
3 35 Brown clay					
35 38 brown clay with sand					
38 60 Sand and gravel with clay stringers					
60 80 Sand and gravel					
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) 9-4-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 9-14-90 under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Gredia 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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.					