

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: STAFFORD		SW 1/4 NE 1/4 SW 1/4	29	T 22 S	R 14W E/W
Distance and direction from nearest town or city street address of well if located within city?					
4 S of Radium, KS					
2 WATER WELL OWNER: CHARLES SMITH, JR.		STERLING DRILLING COMPANY		McMillan #1	
RR#, St. Address, Box # : RR 1		P O BOX 129		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : ST JOHN KS 67576		STERLING KS 67579		Application Number: 940191	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 70 ft. ELEVATION: UNKNOWN			
		Depth(s) Groundwater Encountered 1. 26 ft. 2. 06-09-94 ft. 3. 06-09-94 ft.			
		WELL'S STATIC WATER LEVEL 26 ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was 26 ft. after 06-09-94 hours pumping 06-09-94 gpm			
		Est. Yield 60 gpm: Well water was 26 ft. after 06-09-94 hours pumping 06-09-94 gpm			
		Bore Hole Diameter 8 in. to 70 ft., and 70 in. to 70 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 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes No XX; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No XX			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued Clamped			
1 Steel 3 RMP (SR)		Welded			
2 PVC 4 ABS		Threaded			
Blank casing diameter 5 in. to 50 ft., Dia		in. to 50 ft., Dia			
Casing height above land surface 12 in., weight 2.8 lbs./ft.		Wall thickness or gauge No. Sch. 40			
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 50 ft. to 70 ft.		From 50 ft. to 70 ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 70 ft.		From 20 ft. to 70 ft.			
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite 4 Other			
Grout Intervals: From 0 ft. to 20 ft.		From 0 ft. to 20 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 Oil well/Gas well					
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? SOUTH		How many feet? 60			
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS			
		70' 26' SAND & GRAVEL			
		26' 3' BENTONITE			
		3' 0' TOP SOIL			
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) July 23, 1994 and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. 151 This Water Well Record was completed on (mo/day/yr)					
under the business name of STERLING DRILLING COMPANY by (signature) Richard J. Mead					
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					