

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number		
County: STAFFORD		NW 1/4 NW 1/4 SW 1/4	14	T 24 S	R 15 EW		
Distance and direction from nearest town or city street address of well if located within city? MACKEYVILLE 1/2 E 1/2 N EASTSIDE							
2 WATER WELL OWNER: STERLING DRILLING CO		Board of Agriculture, Division of Water Resources					
RR#, St. Address, Box #: 129		Application Number: 781588					
City, State, ZIP Code: STERLING KS 67579							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION:					
 N W E S		Depth(s) Groundwater Encountered 1. 50 ft. 2. 50 ft. 3. 50 ft.					
		WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 8-11-81					
		Pump test data: Well water was 50 ft. after 5 hours pumping 5 gpm					
		Est. Yield 5 gpm: Well water was 50 ft. after 5 hours pumping 5 gpm					
Bore Hole Diameter 9 in. to 80 ft. and 80 in. to 80 ft.		WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot 6 <u>Oil field water supply</u> 9 Dewatering 12 Other (Specify below)		5 Public water supply 8 Air conditioning 11 Injection well					
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well							
Was a chemical/bacteriological sample submitted to Department? Yes ☒ No ☐ If yes, mo/day/yr sample was submitted		Water Well Disinfected? Yes ☐ 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 ☐					
Blank casing diameter 5 in. to 60 ft. Dia 60 in. to 60 ft. Dia 60 in. to 60 ft.		Threaded ☐					
Casing height above land surface 12 in., weight 2.65 lbs./ft. Wall thickness or gauge No. 214							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement		2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) ☐					
SCREEN OR PERFORATION OPENINGS ARE: 1/8		12 None used (open hole)					
1 Continuous slot 3 Mill slot 1/8 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole)		2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes					
SCREEN-PERFORATED INTERVALS: From 60 ft. to 80 ft. From 60 ft. to 80 ft. From 60 ft. to 80 ft.		7 Torch cut 10 Other (specify) ☐					
GRAVEL PACK INTERVALS: From 60 ft. to 80 ft. From 60 ft. to 80 ft. From 60 ft. to 80 ft.							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other							
Grout Intervals: From 0 ft. to 10 ft. From 10 ft. to 10 ft. From 10 ft. to 10 ft.							
What is the nearest source of possible contamination: NONE							
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? 0		How many feet? 0					
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
0	35	CLAY					
35	40	SAND					
40	50	CLAY					
50	80	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) 8-11-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 389 This Water Well Record was completed on (mo/day/yr) 8-25-81 under the business name of REISER WATER WELL SERV. INC. by (signature) Rudolph J. Reiser							
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.							