

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: SEDGWICK		SW 1/4 SW 1/4 SE 1/4	16	T 27 S	R 2 EW
Distance and direction from nearest town or city street address of well if located within city? 9709 East Central Wichita, KS					
2 WATER WELL OWNER: RAYTHEON AIRCRAFT COMPANY					
RR#, St. Address, Box #: 9709 EAST CENTRAL				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: WICHITA, KANSAS 67206				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 40' ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm; Well water was ft. after hours pumping gpm			
		Bore Hole Diameter: 7 1/4 in. to 40 ft., and in. to ft.			
WELL WATER TO BE USED AS:					
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.....; 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 7 Fiberglass Threaded X					
Blank casing diameter 2 in. to 30 ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface: 0 in., weight Sched 40 lbs./ft. Wall thickness or gauge No.					
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) 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 2 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 40 ft. to 30 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 40 ft. to 28 ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 25 ft. to 3 ft., From 28 ft. to 25 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? South How many feet? 120'					
FROM		TO	LITHOLOGIC LOG		PLUGGING INTERVALS
0		4	ASPHALT		
4.10		8	SILTY CLAY		
8		14	CLAY, MOIST		
14		14.5	SILTY CLAY, DAMP		
14.5		20	CLAY, GRAY, DAMP		
20		22.5	SILTY CLAY		
22.5		31.5	DAMP, RUSTY BROWN		
31.5		40	Yellow Brown Silty Clay		
			Slightly Wet at 38'		
			Some FINE Sand		
			Shale at 40'		
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) 7-1-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 575 This Water Well Record was completed on (mo/day/yr) 8/19-96 under the business name of KURTZ ENVIRONMENTAL SERVICE by (signature) <i>[Signature]</i>					