

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>		<u>SW 1/4 NE 1/4 SW 1/4</u>	<u>10</u>	<u>T 27 S</u>	<u>R 2</u> <u>CON</u>
Distance and direction from nearest town or city street address of well if located within city? <u>N 13th St & GREENWICH RD Wichita KS</u>					
2 WATER WELL OWNER: <u>Raytheon Aircraft Co</u>					
RR#, St. Address, Box #: <u>9709 E CENTRAL</u>					
City, State, ZIP Code: <u>Wichita KS 67202</u>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>51.5</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>0/999</u> 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: <u>7 1/4</u> in. to <u>51.5</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 <u>10</u> 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 _____ <u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>2</u> in. to <u>36.5</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>0</u> in., weight <u>Sched. 40</u> lbs./ft. Wall thickness or gauge No. _____ TYPE OF SCREEN OR PERFORATION MATERIAL: <u>1</u> 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:					
1 Continuous slot <u>2</u> Mill slot <u>0.10</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes SCREEN-PERFORATED INTERVALS: From <u>51.5</u> ft. to <u>36.5</u> ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>51.5</u> ft. to <u>32</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement <u>2</u> Cement grout <u>3</u> Bentonite 4 Other _____					
Grout Intervals: From <u>28</u> ft. to <u>0.3</u> ft., From <u>32</u> ft. to <u>28</u> 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 <u>3</u> Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage					
Direction from well? <u>East</u> How many feet? <u>950'</u>					
FROM		TO		LITHOLOGIC LOG	
FROM		TO		PLUGGING INTERVALS	
0		2		Grass & topsoil	
2		10		Bn Silty clay	
10		20		Bn tan silty stiff clay	
20		35		Bn tan olive grey silty clay stiff 1W	
35		40		Gypsum fragments	
40		45		olive to tan silty clay	
45		50		tan w/bk mottling very hard	
50		51.5		Green grey silty clay saturated	
				Dark Green shale	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10-28-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>575</u> This Water Well Record was completed on (mo/day/yr) <u>12-2-98</u> under the business name of <u>Kurtz Environmental Service</u> by (signature) <u>[Signature]</u>					