

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>		<u>NE 1/4 NE 1/4 NW 1/4</u>	<u>21</u>	T <u>27</u> S	R <u>2</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>9709 EAST CENTRAL WICHITA, KANSAS</u>					
2 WATER WELL OWNER: <u>RAYTHEON AIRCRAFT COMPANY</u>					
RR#, St. Address, Box #: <u>9709 EAST CENTRAL</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>WICHITA, KANSAS 67206</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>40'</u> 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: <u>8 1/4</u> in. to <u>4.0</u> ft., and in. to ft.			
WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)					
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 <u>STAINLESS</u> 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					
Blank casing diameter <u>4</u> in. to <u>10</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>0</u> in., weight <u>4.0</u> lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel ☒ 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 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched ☒ Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>40</u> ft. to <u>10</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>40</u> ft. to <u>8</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout ☒ Bentonite 4 Other					
Grout Intervals: From ft. to ft., From <u>8</u> ft. to <u>1</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 ☒ Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage					
Direction from well? <u>South</u> How many feet? <u>36'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	CONCRETE			
6	2.5	FILL MATERIALS			
2.5	10	SILTY CLAY, SLIGHTLY MOIST			
10	15	SILTY CLAY, GRAY, MOIST			
15	33	SILTY CLAY, SILT FROM 31-31.5			
33	40	SILTY SHALE, DK BROWN TO BLACK WET			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-20-96</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>9-6-96</u>					
under the business name of <u>KURTZ ENVIRONMENTAL SERVICE</u> by (signature) <u>[Signature]</u>					