

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>40</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 10 Monitoring well <u>Dual Extraction Well</u>			
		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</u> lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 2 ☒ 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 <u>40</u> ft. to <u>10</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>40</u> ft. to <u>8</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 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 3 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>51'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6"	CONCRETE			
6"	3'	FILL MATERIALS, clay-drk brown			
3'	5'	SILTY CLAY, dk brown, STIFF			
5'	15'	SILTY CLAY, olive green to gray			
15'	20'	SILTY CLAY, dry to moist			
20'	28'	SILTY CLAY, moist, oil			
28'	30'	GYPSUM, WEATHERED, OIL			
30'	34.5'	SILTY CLAY, AS ABOVE			
34.5'	35'	SHALE, dk brown, wet			
35'	40'	NO RECOVERY			
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>7-21-96</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>					