

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwich</u>		<u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>21</u>	<u>T27</u> <u>N</u>	<u>R 2E</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>9707 East Central</u>					
2 WATER WELL OWNER: <u>Raytheon Aircraft Co.</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>7.5</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			
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)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC		4 ABS	☒ Fiberglass		Threaded. ☒
Blank casing diameter <u>2</u> in. to <u>30</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface. <u>0</u> in., weight lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	☒ 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		☒ 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>30</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>40</u> ft. to <u>28</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement ☒ Cement grout ☒ Bentonite 4 Other					
Grout Intervals: From <u>26</u> ft. to <u>05</u> ft., From <u>28</u> ft. to <u>26</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
☒ 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)
Direction from well? <u>Southeast</u> How many feet? <u>65</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.5	Concrete			
.5	5	silty clay-olive green to gray			
5	15	silty clay-olive green-dry-stiff			
15	20	silty clay olive green dry-plastic			
20	30.5	silty clay-dry-stiff-plastic			
30.5	33.5	silty shale & clay green-stiff			
33.5	34	silty shale-gypsum lens at 34			
34	40	not sampled			
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) <u>12/29/95</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>1-31-96</u> under the business name of <u>Kurtz Environmental Service</u> by (signature) <u>[Signature]</u>					