

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgewick</u>		<u>SW 1/4 NW 1/4 NW 1/4</u>	<u>21</u>	T <u>27</u> <u>(S)</u>	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 E. Central</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, Kansas 67206</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>30</u> ft. ELEVATION: _____ ft.			
		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>30</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) Monitoring 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		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
<u>(2) PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		Threaded: <u>X</u>
Blank casing diameter <u>2</u> in. to <u>20</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface: <u>0</u> in., weight <u>Schedule</u> lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	<u>(7) PVC</u>	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify) _____
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		<u>(3) Mill slot</u>	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>30</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>30</u> ft. to <u>18</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement <u>(2) Cement grout</u> <u>(3) Bentonite</u> 4 Other _____					
Grout Intervals: From <u>16</u> ft. to <u>0.5</u> ft., From <u>18</u> ft. to <u>16</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>North East</u>				How many feet? <u>360'</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1.25	Concrete - sand			
1.25	5.5	silty clay - dark brown - stiff - plastic - damp			
5.5	11.9	clay - pale olive green - damp - weathered gypsum			
11.9	12.5	silty sandy clay to clayey silty sand			
12.5	14	silty clay - damp - soft - rusty brown			
14	16.5	clay - olive green - slightly moist			
16.5	18.5	silty clay - / weathered shale			
18.5	20	clay - stiff - damp - gypsum nodules			
20	25	clay - silty clay			
25	26.5	silty clay - pale green - damp - plastic			
26.5	26.7	silty clay - weathered gypsum			
26.7	30	clay olive brown - slightly moist - sandstone			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>12-30-95</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>12-30-95</u> under the business name of <u>Kurtz Environmental Service</u> by (signature) <u>[Signature]</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					