

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgewick</u>		<u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>20</u>	<u>T</u> <u>27</u> <u>(S)</u>	<u>R</u> <u>2</u> <u>(EW)</u>
Distance and direction from nearest town or city street address of well if located within city? <u>S.W. Corner of Webb Road & Douglas</u>					
2 WATER WELL OWNER: <u>Raytheon Aircraft Co.</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>9109 E. Central</u>		Application Number:			
City, State, ZIP Code: <u>Wichita, Ks. 67206</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>30</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>27.19</u> 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 _____ in. to _____ 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	
<u>2</u> PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>2</u> in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.				8 Concrete tile	
Casing height above land surface _____ in., weight <u>Schedule 40</u> lbs./ft. Wall thickness or gauge No. _____				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		<u>3</u> Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify)	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS:					
From <u>30</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS:					
From <u>30</u> ft. to <u>18</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>16</u> ft. to <u>05</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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? <u>North</u>				How many feet? <u>221'</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5'	asphalt			
5	3.5'	sand-gravel-clay stiff gray damp			
3.5	6.5'	silty clay brown-med. stiff damp			
6.5	12.5'	clay reddish brown-silty clay-shale			
12.5	15'	clay pale olive green-stiff-damp			
15	17.5'	not recovered			
17.5	19'	weathered shale			
19	20'	silty clay yellowish brown moist			
20	21'	not recovered			
21	24.2'	silty clay-shale loose-damp			
24.2	24.9'	sandy silty clay-sand wet			
24.9	26.7'	weathered shale			
26.7	29'	silty clay-weathered shale			
29	29.5'	silty sandy clay brown saturated			
29.5	30'	shale gray stiff-dry			
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) _____					