

1 LOCATION OF WATER WELL: County: <u>Sedgewick</u>	Fraction <u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	Section Number <u>21</u>	Township Number T <u>27</u> <u>S</u>	Range Number R <u>2</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

9709 E. Central

2 WATER WELL OWNER: <u>Raytheon Aircraft Co.</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>9709 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>35</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>35</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 <u>10</u> 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
<u>2</u> PVC	7 Fiberglass		Threaded. <u>X</u>
3 RMP (SR)			
4 ABS			
Blank casing diameter: <u>2</u> in. to <u>25</u> ft. Dia. in. to ft. Dia. in. to ft.			
Casing height above land surface: <u>0</u> in., weight <u>Schedule 40</u> lbs./ft. Wall thickness or gauge No.			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7</u> PVC	10 Asbestos-cement	
1 Steel	8 RMP (SR)	11 Other (specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless steel			
4 Galvanized steel			
5 Fiberglass	8 Saw cut	11 None (open hole)	
6 Concrete tile	9 Drilled holes		
SCREEN OR PERFORATION OPENINGS ARE:	10 Other (specify)		
1 Continuous slot	4 Key punched		
2 Louvered shutter			
<u>3</u> Mill slot			
SCREEN-PERFORATED INTERVALS: From <u>35</u> ft. to <u>25</u> ft. From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>35</u> ft. to <u>23</u> ft. From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>21</u> ft. to <u>05</u> ft. From <u>23</u> ft. to <u>21</u> ft. From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	11 Fuel storage	15 Oil well/Gas well		
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)		
3 Watertight sewer lines	13 Insecticide storage			
4 Lateral lines	How many feet? <u>155'</u>			
5 Cess pool				
6 Seepage pit				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				

Direction from well? <u>South West</u>	
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS	
0 8.5 silty clay-gravel-silty clay-green	
8.5 12.2 clay pale olive green-stiff-damp	
12.2 12.5 clayey silt-fusty orange brown	
12.5 13.5 silty clay-weathered shale	
13.5 21 clay-pale olive brown-very stiff-damp	
21 23 silty clay-slightly moist-trace sand	
23 27 clay-pale olive green-damp-maroon	
27 29 silty clay-weathered shale-yellowish	
29 32 clay-olive green-stiff-damp	
32 32.25 sandy silt-fusty brown-moist	
32.25 35 silty clay-weathered shale-gypsum	

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) 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/year) <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.