

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sedgwick		SW 1/4 SW 1/4 SW 1/4	2+16	T 27 S	R 2 E/W
Distance and direction from nearest town or city street address of well if located within city? 9709 E. Central					
2 WATER WELL OWNER: Raytheon Aircraft Company					
RR#, St. Address, Box # : 9709 East Central			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Wichita, Kansas 67206			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 35 ft. ELEVATION: 19.70 ft.			
		Depth(s) Groundwater Encountered 1. 19.70 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 7.5 in. to 35 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 X0 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	8 Concrete tile	CASING JOINTS: Glued Clamped
X2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded X
			7 Fiberglass		Threaded
Blank casing diameter 2 in. to 25 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 0 in., weight schedule 40 lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL: X PVC 10 Asbestos-cement					
1 Steel		3 Stainless steel	5 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		X 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 35 ft. to 25 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 35 ft. to 23 ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement X Cement grout 3 Bentonite 4 Other					
Grout intervals: From 21 ft. to 05 ft., From 23 ft. to 21 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)
Direction from well? 80' North				How many feet? 80'	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2.5	asphalt, fill material, sandy silt			
2.5	5.5	silty clay, reddish brown, damp			
5.5	15	clay, pale olive brown, damp			
15	16.5	not recovered			
16.5	19.5	silty clay, green, damp, loose			
19.5	23.5	clay, pale green, stiff, trace silt			
23.5	25	weathered shale, silty clay, green			
25	27.5	not recovered			
27	29.75	silty sandy clay, brown moist			
29.75	30	shale, black, stiff, foliated, dry			
30	32	not recovered			
32	33	sandy clay/plates of weathered shale			
33	35	shale, black, stiff, dry to damp, foliated.			
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) 12-30-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 575 This Water Well Record was completed on (mo/day/yr) 12/30/95 under the business name of Kurtz Environmental Service by (signature)					
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.					

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