

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>20</u>	T <u>27</u> (S)	R <u>2</u> (E)W
Distance and direction from nearest town or city street address of well if located within city? <u>S.W. Corner of Webb Rd. & Douglas Ave.</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. 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 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter <u>2</u> in. to 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: 7 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 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. From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 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 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>South west</u> How many feet? <u>220'</u>					
FROM		TO		LITHOLOGIC LOG	
FROM		TO		PLUGGING INTERVALS	
0		8.5		Silty clay - brown stiff damp	
8.5		11.5		Silty clay - weathered gypsum	
11.5		17.5		clay - silty clay - gypsum - fine sand	
17.5		22		clay light brown - stiff - damp	
22		23		clay light brown - pale green - gypsum	
23		26		silty clay - loose - trace sand	
26		26.25		sand moist to wet	
26.25		28		silty clay - olive gray blk. platy shale	
28		29.5		silty clay - olive green - shale	
29.5		30		dark gray shale	
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>12-30-95</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>					