

1 LOCATION OF WATER WELL: County: <u>SEDGWICK</u>		Fraction <u>NE 1/4 NE 1/4 NW 1/4</u>	Section Number <u>21</u>	Township Number T <u>27</u> S	Range Number 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 EAST CENTRAL WICHITA, KS.</u>																																																					
2 WATER WELL OWNER: <u>RAYTHEON AIRCRAFT COMPANY</u> RR#, St. Address, Box #: <u>9709 EAST 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>40'</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>8 1/4</u> in. to <u>40</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 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well <u>Other (Specify below)</u> <u>Dual Extractor 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																																																			
		TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 6 Steel <u>Stainless</u> 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded. <u>X</u>																																																			
		Blank casing diameter <u>4</u> in. to <u>10</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface in., weight <u>4</u> lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 6 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 6 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>40</u> ft. to <u>10</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>40</u> ft. to <u>8</u> ft., From ft. to ft.																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 6 Bentonite 4 Other Grout Intervals: From ft. to ft., From <u>8</u> ft. to <u>1</u> ft., From ft. to ft. What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Direction from well? <u>South</u> How many feet? <u>36'</u>																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>8 1/2'</td> <td>Concrete</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8 1/2'</td> <td>5'</td> <td>Fill Material</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5'</td> <td>15'</td> <td>Brown tan Silty Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15'</td> <td>22'</td> <td>Olives Green Silty Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22'</td> <td>35'</td> <td>Silty Clay Grey & Green</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35'</td> <td>40'</td> <td>Shale w/ Gypsum nodules</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>Dark brown to blk</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	8 1/2'	Concrete				8 1/2'	5'	Fill Material				5'	15'	Brown tan Silty Clay				15'	22'	Olives Green Silty Clay				22'	35'	Silty Clay Grey & Green				35'	40'	Shale w/ Gypsum nodules						Dark brown to blk			
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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>7-21-96</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>9-6-96</u> under the business name of <u>KURTZ ENVIRONMENTAL SERVICE</u> by (signature) <u>[Signature]</u>																																																					