

1 LOCATION OF WATER WELL: County: <u>SEDGWICK</u>		Fraction <u>NE 1/4 NE 1/4 SE 1/4</u>	Section Number <u>20</u>	Township Number <u>T 27 S</u>	Range Number <u>R 2 EW</u>																																																																														
Distance and direction from nearest town or city street address of well if located within city? <u>101 S. Webb Rd Wichita KS</u>																																																																																			
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :			<u>Raytheon Aircraft Co</u> <u>9709 East Central</u> <u>Wichita KS 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>31</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 1/4</u> in. to <u>31</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 <u>12</u> 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 4 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded <u>X</u> Blank casing diameter <u>2</u> in. to <u>26</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface <u>0</u> in., weight <u>Sched 40</u> lbs./ft. Wall thickness or gauge No.																																																																																	
		TYPE OF SCREEN OR PERFORATION MATERIAL: <u>PVC</u> 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 <u>6</u> Mill slot <u>0.10</u> 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>31</u> ft. to <u>26</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>31</u> ft. to <u>25</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																																	
6 GROUT MATERIAL: 1 Neat cement <u>3</u> Cement grout <u>4</u> Bentonite 4 Other																																																																																			
Grout intervals: From <u>15</u> ft. to <u>3</u> ft., From <u>25</u> ft. to <u>15</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 <u>3</u> Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) Direction from well? <u>East</u> How many feet? <u>160'</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>6"</td> <td>Asphalt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6"</td> <td>1</td> <td>Clayey Silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>10</td> <td>Silty Clay Brn</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>12</td> <td>Clayey Silt Brn</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>15.5</td> <td>Silty Clay OLIVE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15.5</td> <td>17</td> <td>Silt light OLIVE Brn</td> <td></td> <td></td> <td></td> </tr> <tr> <td>17</td> <td>20.5</td> <td>Silty Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20.5</td> <td>21</td> <td>Clayey Silt OLIVE yellow</td> <td></td> <td></td> <td></td> </tr> <tr> <td>21</td> <td>25</td> <td>Silty Clay OLIVE Brn 26'</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>28</td> <td>Clayey Silt OLIVE Brn</td> <td></td> <td></td> <td></td> </tr> <tr> <td>28</td> <td>29.5</td> <td>Silty Clay OLIVE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>29.5</td> <td>31</td> <td>Gray Shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	6"	Asphalt				6"	1	Clayey Silt				1	10	Silty Clay Brn				10	12	Clayey Silt Brn				12	15.5	Silty Clay OLIVE				15.5	17	Silt light OLIVE Brn				17	20.5	Silty Clay				20.5	21	Clayey Silt OLIVE yellow				21	25	Silty Clay OLIVE Brn 26'				25	28	Clayey Silt OLIVE Brn				28	29.5	Silty Clay OLIVE				29.5	31	Gray Shale			
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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>8-2-99</u> <u>6-29-99</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>9-1-99</u> under the business name of <u>Funkco Drilling Inc</u> by (signature) <u>[Signature]</u>																																																																																			