

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																												
County: <u>Sedgwick</u>		<u>NW 1/4 SE 1/4 SW 1/4</u>	<u>11</u>	<u>T 28 S</u>	<u>R 1 EW</u>																																																												
Distance and direction from nearest town or city street address of well if located within city? <u>Mac Arthur, Oliver, Wichita, KS</u>																																																																	
2 WATER WELL OWNER: <u>Boeing Military Airplane Co.</u>																																																																	
RR#, St. Address, Box #: <u>3801 S. Oliver</u>																																																																	
City, State, ZIP Code: <u>Wichita, KS 67216</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: <u>1324.48</u>																																																															
		Depth(s) Groundwater Encountered 1. <u>16.0</u> ft. 2. _____ ft. 3. _____ ft.																																																															
		WELL'S STATIC WATER LEVEL <u>16.0</u> ft. below land surface measured on mo/day/yr <u>3/3/86</u>																																																															
		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</u> in. to _____ 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 Observation well																																																															
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____																																																															
		Water Well Disinfected? Yes _____ No <u>X</u>																																																															
5 TYPE OF BLANK CASING USED:																																																																	
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped <u>X</u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>4</u> in. to <u>15</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface _____ in., weight _____ 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 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>15</u> ft. to <u>30</u> ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>30</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>0</u> ft. to <u>15</u> ft., From _____ ft. to _____ 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? _____ How many feet? _____																																																																	
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1.7</td> <td>Clay - Red/Brown Silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1.7</td> <td>3.1</td> <td>Clay - Brown Silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3.1</td> <td>6.5</td> <td>Clayey silt - Red/Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6.5</td> <td>8.0</td> <td>Clayey silt w/ very fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8.0</td> <td>10.5</td> <td>Silty clay w/ sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10.5</td> <td>17.0</td> <td>Fine sand w/ clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>17.0</td> <td>21.0</td> <td>Fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>21.0</td> <td>31.0</td> <td>Sand stone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>31.0</td> <td>32.0</td> <td>Brown green shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	1.7	Clay - Red/Brown Silty				1.7	3.1	Clay - Brown Silty				3.1	6.5	Clayey silt - Red/Brown				6.5	8.0	Clayey silt w/ very fine sand				8.0	10.5	Silty clay w/ sand				10.5	17.0	Fine sand w/ clay				17.0	21.0	Fine sand				21.0	31.0	Sand stone				31.0	32.0	Brown green shale			
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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>3-24-86</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>415</u> This Water Well Record was completed on (mo/day/yr) <u>6/27/86</u> under the business name of <u>Daniel Drilling Co</u> by (signature) <u>David W. Daniel</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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.																																																																	

OFFICE USE ONLY

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