

1 LOCATION OF WATER WELL: County: <u>SEDGWICK</u>		Fraction <u>8 1/4</u> <u>3 1/4</u> <u>1 1/4</u>	Section Number <u>11</u>	Township Number T <u>28</u> S	Range Number R <u>1</u> E/W																																																																		
Distance and direction from nearest town or city street address of well if located within city? <u>Materials Bldg - Boeing</u>																																																																							
2 WATER WELL OWNER: <u>Boeing</u> RR#, St. Address, Box # : <u>P.O. Box 7730</u> City, State, ZIP Code : <u>Wichita, KS 67277-7730</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>68.0</u> ft. ELEVATION: <u>NA</u>																																																																					
Diagram: A square divided into four quadrants labeled NW, NE, SW, and SE. An 'X' is drawn in the center of the SE quadrant.		Depth(s) Groundwater Encountered 1. <u>31.0</u> ft. 2. _____ ft. 3. _____ ft.																																																																					
		WELL'S STATIC WATER LEVEL <u>37.84</u> ft. below land surface measured on mo/day/yr <u>3-7-93</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>8.25</u> in. to _____ ft., and _____ in. to _____ ft.																																																																					
		WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Monitoring well</u> 12 Other (Specify below) 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>(No)</u>																																																																					
5 TYPE OF BLANK CASING USED:																																																																							
☒ 1 Steel ☐ 2 PVC ☐ 3 RMP (SR) ☐ 4 ABS		☐ 5 Wrought iron ☐ 6 Asbestos-Cement ☐ 7 Fiberglass		☐ 8 Concrete tile ☐ 9 Other (specify below) CASING JOINTS: Glued _____ Clamped _____ ☒ Welded ☒ Threaded <u>Flush</u>																																																																			
Blank casing diameter <u>5</u> in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		Casing height above land surface <u>FLUSH</u> in., weight <u>6.5</u> lbs./ft. Wall thickness or gauge No. <u>Schd 5/40</u>																																																																					
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																							
☐ 1 Steel ☐ 2 Brass ☒ 3 Stainless steel ☐ 4 Galvanized steel		☐ 5 Fiberglass ☐ 6 Concrete tile ☐ 7 PVC ☐ 8 RMP (SR) ☐ 9 ABS		☐ 10 Asbestos-cement ☐ 11 Other (specify) _____ ☐ 12 None used (open hole)																																																																			
SCREEN OR PERFORATION OPENINGS ARE:																																																																							
☐ 1 Continuous slot ☐ 2 Louvered shutter ☐ 3 Mill slot ☐ 4 Key punched		☐ 5 Gauzed wrapped ☒ 6 Wire wrapped ☐ 7 Torch cut		☐ 8 Saw cut ☐ 9 Drilled holes ☐ 10 Other (specify) _____ ☐ 11 None (open hole)																																																																			
SCREEN-PERFORATED INTERVALS:																																																																							
From <u>26</u> ft. to <u>68</u> ft.		From _____ ft. to _____ ft.																																																																					
From _____ ft. to _____ ft.		From _____ ft. to _____ ft.																																																																					
GRAVEL PACK INTERVALS:																																																																							
From <u>25</u> ft. to <u>68</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>25</u> ft. to <u>0</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																					
What is the nearest source of possible contamination:																																																																							
☐ 1 Septic tank ☐ 2 Sewer lines ☐ 3 Watertight sewer lines ☐ 4 Lateral lines ☐ 5 Cess pool ☐ 6 Seepage pit		☐ 7 Pit privy ☐ 8 Sewage lagoon ☐ 9 Feedyard		☐ 10 Livestock pens ☐ 11 Fuel storage ☐ 12 Fertilizer storage ☐ 13 Insecticide storage ☐ 14 Abandoned water well ☐ 15 Oil well/Gas well ☐ 16 Other (specify below) <u>NA</u>																																																																			
Direction from well? <u>NA</u>		How many feet? <u>NA</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>0.0</td> <td>4.0</td> <td>Fill, sand, silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4.0</td> <td>5.0</td> <td>Fill, lime chat</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5.0</td> <td>9.0</td> <td>Clay, silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9.0</td> <td>20.0</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20.0</td> <td>28.0</td> <td>Clay, 1/4"-1/2" dry caliche nodules</td> <td></td> <td></td> <td></td> </tr> <tr> <td>28.0</td> <td>43.5</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>43.5</td> <td>51.5</td> <td>Clay, 1/4"-1/2" caliche nodules</td> <td></td> <td></td> <td></td> </tr> <tr> <td>51.5</td> <td>61.5</td> <td>Sand & silty clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>61.5</td> <td>68.0</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="6" style="height: 100px; vertical-align: bottom; text-align: center;"> Flush mount waiver granted on 12-22-92 by Don Taylor </td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0.0	4.0	Fill, sand, silty				4.0	5.0	Fill, lime chat				5.0	9.0	Clay, silty				9.0	20.0	Clay				20.0	28.0	Clay, 1/4"-1/2" dry caliche nodules				28.0	43.5	Clay				43.5	51.5	Clay, 1/4"-1/2" caliche nodules				51.5	61.5	Sand & silty clay				61.5	68.0	Clay				Flush mount waiver granted on 12-22-92 by Don Taylor					
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-15-93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>531</u> . This Water Well Record was completed on (mo/day/yr) <u>4-7-93</u> under the business name of <u>GSI</u> by (signature) <u>Kevin W. Johnson</u>																																																																							