

1 LOCATION OF WATER WELL: Fraction <u>SW 1/4 NE 1/4 NE 1/4</u> Section Number <u>1</u> Township Number <u>T 27 S</u> Range Number <u>R 3 E</u>																																																																															
County: <u>Sedgewick</u> Distance and direction from nearest town or city street address of well if located within city? <u>2404 N. 219th W.</u>																																																																															
2 WATER WELL OWNER: <u>Tom Buchanan</u> Board of Agriculture, Division of Water Resources RR#, St. Address, Box # : <u>2339 N. Lakeway</u> Application Number: City, State, ZIP Code <u>Wichita, KS 67205</u>																																																																															
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>96</u> ft. ELEVATION: <u>5-1502</u>																																																																														
	Depth(s) Groundwater Encountered <u>28</u> ft. 1. <u>28</u> ft. 2. <u>5-1502</u> ft. 3. <u>5-1502</u> ft. WELL'S STATIC WATER LEVEL <u>28</u> ft. below land surface measured on mo/day/yr <u>5-1502</u> Pump test data: Well water was <u>20</u> ft. after <u>5</u> hours pumping <u>5</u> gpm Est. Yield <u>20</u> gpm: Well water was <u>5</u> ft. after <u>5</u> hours pumping <u>5</u> gpm Bore Hole Diameter: <u>5</u> in. to <u>5</u> ft., and <u>5</u> in. to <u>5</u> 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 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No <u>X</u>																																																																														
	5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <u>X</u> 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u> 2 PVC 4 ABS 7 Fiberglass Threaded <u>X</u> Blank casing diameter <u>5</u> in. to <u>68</u> ft., Dia <u>5</u> in. to <u>68</u> ft., Dia <u>5</u> in. to <u>68</u> ft., Dia <u>5</u> in. to <u>68</u> ft. Casing height above land surface <u>12</u> in., weight <u>2.40</u> lbs./ft. Wall thickness or gauge No. <u>160 psi</u>																																																																														
	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) <u>96</u> ft.																																																																														
	SCREEN-PERFORATED INTERVALS: From <u>68</u> ft. to <u>96</u> ft., From <u>68</u> ft. to <u>96</u> ft., From <u>68</u> ft. to <u>96</u> ft., From <u>68</u> ft. to <u>96</u> ft. GRAVEL PACK INTERVALS: From <u>28</u> ft. to <u>96</u> ft., From <u>28</u> ft. to <u>96</u> ft., From <u>28</u> ft. to <u>96</u> ft., From <u>28</u> ft. to <u>96</u> ft.																																																																														
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>28</u> Grout Intervals: From <u>3</u> ft. to <u>28</u> ft., From <u>3</u> ft. to <u>28</u> ft., From <u>3</u> ft. to <u>28</u> ft., From <u>3</u> ft. to <u>28</u> 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? 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>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>bp soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>68</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>68</td> <td>70</td> <td>sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70</td> <td>96</td> <td>shale</td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>		FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	bp soil				2	68	clay				68	70	sand				70	96	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>5-15-02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>318</u> This Water Well Record was completed on (mo/day/yr) <u>6-24-02</u> under the business name of <u>Weninger Drilling Inc.</u> by (signature) <u>Nichelle Georges</u>																																																																															