

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>		Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>15</u>	Township Number <u>T 27 S</u>	Range Number <u>R 1 E</u>																																																												
Distance and direction from nearest town or city street address of well if located within city? <u>3020 East Central, Wichita, Ks.</u>																																																																	
2 WATER WELL OWNER: <u>D & R Properties</u> RR#, St. Address, Box #: <u>1450 N. Clarence, Apt 204</u> City, State, ZIP Code: <u>Wichita, Ks. 67203</u>			Board of Agriculture, Division of Water Resources Application Number: <u>~ 1332.45</u>																																																														
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>30</u> ft. ELEVATION: <u>~ 1332.45</u>																																																															
		Depth(s) Groundwater Encountered <u>1. 19.5</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>23.59</u> ft. below land surface measured on mo/day/yr <u>6/19/91</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>8.5</u> in. to <u>33</u> in. and _____ in. to _____ in.																																																															
		WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Monitoring well MW#2</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: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter _____ in. to <u>-9.6</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>Flush mount</u> in., weight _____ lbs./ft. Wall thickness or gauge No. _____ TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____ SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <u>3 Mill slot</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____																																																															
SCREEN-PERFORATED INTERVALS: From <u>-9.6</u> ft. to <u>-30.0</u> ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>-7.6</u> ft. to <u>-30.0</u> ft., From _____ ft. to _____ ft.																																																																	
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____																																																																	
Grout Intervals: From <u>-5</u> ft. to <u>-7.6</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 <u>11 Fuel storage</u> 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? <u>EAST</u> How many feet? <u>~ 150'</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>.7</td> <td>Asphaltic pavement</td> <td></td> <td></td> <td></td> </tr> <tr> <td>.7</td> <td>2.0</td> <td>FILL; DK GRAY, SM, SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2.0</td> <td>3.0</td> <td>DK BR, SM, Clayey Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3.0</td> <td>5.5</td> <td>ALLUV; R BR, SM, Lean to Fat Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5.5</td> <td>14.5</td> <td>R BR, Moist, Lean Clay w/ Sandy Seams</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14.5</td> <td>19.0</td> <td>LT. R BR, Moist-V Moist, Clayey Silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>19.0</td> <td>20.5</td> <td>Grayish BR, V M - Wet, Sand (fine-coarse, fairly well graded)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20.5</td> <td>22.5</td> <td>Grayish BR, Wet, Lean Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22.5</td> <td>33.0</td> <td>Grayish BR, Wet, Sand, (fine-coarse, well graded), clayey</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	.7	Asphaltic pavement				.7	2.0	FILL; DK GRAY, SM, SAND				2.0	3.0	DK BR, SM, Clayey Sand				3.0	5.5	ALLUV; R BR, SM, Lean to Fat Clay				5.5	14.5	R BR, Moist, Lean Clay w/ Sandy Seams				14.5	19.0	LT. R BR, Moist-V Moist, Clayey Silt				19.0	20.5	Grayish BR, V M - Wet, Sand (fine-coarse, fairly well graded)				20.5	22.5	Grayish BR, Wet, Lean Clay				22.5	33.0	Grayish BR, Wet, Sand, (fine-coarse, well graded), clayey			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3/21/91</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>7/10/91</u> under the business name of <u>Geotechnical Services Inc</u> by (signature) <u>Daniel H. Wallace</u>																																																																	