

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number	
County: <u>Sedgewick</u>	<u>NW 1/4 SE 1/4 SE 1/4</u>	<u>7</u>	T <u>29</u> S	R <u>2</u> <u>EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>1636 Windwood Cir, Derby</u>					
2 WATER WELL OWNER: <u>Mitch Caddell</u>			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box # : <u>1636 Windwood Cir</u>			Application Number:		
City, State, ZIP Code : <u>Derby, KS 67037</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>115</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 <u>57</u> ft. 2 <u>94</u> ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr. <u>3-22-04</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>12</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
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 <u>6</u> Domestic (lawn & garden) 10 Monitoring 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 <u>Yes</u> _____ No _____			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ <u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>5</u> in. to <u>4.0</u> ft., Dia <u>5</u> in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>12</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR 26</u>					
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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot <u>3</u> Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ ft.					
SCREEN-PERFORATED INTERVALS: From <u>40</u> ft. to <u>60</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>95</u> ft. to <u>115</u> ft., From _____ ft. to _____ ft.					
From <u>23</u> ft. to <u>68</u> ft., From _____ ft. to _____ ft.					
From <u>78</u> ft. to <u>115</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other _____					
Grout Intervals: From <u>3</u> ft. to <u>23</u> ft., From <u>68</u> ft. to <u>78</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) _____ 13 Insecticide storage _____ Direction from well? <u>N</u> How many feet? <u>80</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1</u>	<u>TOP SOIL</u>			
<u>1</u>	<u>38</u>	<u>Brown clay</u>			
<u>38</u>	<u>66</u>	<u>Sand & Brown clay</u>			
<u>66</u>	<u>94</u>	<u>Shale (gray)</u>			
<u>94</u>	<u>115</u>	<u>Gray shale / lime streakers</u>			
RECEIVED					
DEC 01 2004					
BUREAU OF WATER					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>3-22-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>464</u> This Water Well Record was completed on (mo/day/yr) <u>4-19-04</u> under the business name of <u>Water Well Services</u> by (signature) <u>[Signature]</u>					