

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u> Fraction <u>NW 1/4 NW 1/4 NW 1/4</u> Section Number <u>4</u> Township Number <u>T 29S</u> Range Number <u>R 2 E/W</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																	
2 WATER WELL OWNER: <u>David Hogan</u> RR#, St. Address, Box # : <u>9611 E. 71st. St. S.</u> City, State, ZIP Code : <u>Derby, KS</u>																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <table border="1"><tr><td colspan="2">N</td><td colspan="2"></td></tr><tr><td>X</td><td></td><td></td><td></td></tr><tr><td>--NW--</td><td>--NE--</td><td></td><td></td></tr><tr><td>W</td><td></td><td></td><td>E</td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td>--SW--</td><td>--SE--</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td colspan="2">S</td><td colspan="2"></td></tr></table>		N				X				--NW--	--NE--			W			E					--SW--	--SE--							S				4 DEPTH OF COMPLETED WELL ft. Depth(s) Groundwater Encountered (1) <u>28</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>28</u> ft. below land surface measured on mo/day/yr. <u>8/9/05</u> Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield.....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 <u>Oil field water supply</u> 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 <u>Domestic (lawn & garden)</u> 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? Yes <u>X</u> No	
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5 TYPE OF CASING USED: 1 <u>Steel</u> 3 RMP (SR) 6 Asbestos-Cement 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped..... 2 <u>PVC</u> 4 ABS 7 Fiberglass 9 Other (specify below) Welded..... Blank casing diameter <u>5</u> in. to <u>105</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... <u>16</u> in., weight..... <u>160</u> lbs./ft. Wall thickness or guage No. <u>26</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 <u>PVC</u> 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 <u>Mill slot</u> 5 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 <u>Key punched</u> 6 Wire wrapped 8 Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From..... ft. to <u>105</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From..... <u>24</u> ft. to <u>105</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft.																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other Grout Intervals: From <u>4</u> ft. to <u>24</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 13 Insecticide Storage 16 Other (specify 2 Sewer lines 5 Cess pool 8 <u>Sewage lagoon</u> 11 Fuel storage 14 Abandoned water well below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil wll/gas well Direction from well? <u>North</u> How many feet? <u>400</u>																																			
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS																																	
0	2	topsoil																																	
2	17	clay																																	
17	26	sandy clay																																	
26	61	blue shale																																	
61	72	limestone																																	
72	76	blue shale																																	
76	105	limestone																																	
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>8/9/05</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>611</u> This Water Well Recored was completed on (mo/day/year) <u>8/27/05</u> Under the business name of <u>Chase Drilling</u> by (signature) <u>R. Chase</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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.																																			