

1 LOCATION OF WATER WELL: Fraction		TOWNSHIP NUMBER		RANGE NUMBER																																											
County: Sedgwick NE 1/4 SE 1/4 NE 1/4		5		T 29S S R 2E E/W																																											
Distance and direction from nearest town or city street address of well if located within city? 2745 Old Spring Cir; Derby																																															
2 WATER WELL OWNER: Troy Heitsman																																															
RR#, St. Address, Box # : 2745 Old Spring Cir City, State, ZIP Code : Derby, KS 67037																																															
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 115 ft. ELEVATION: 1277.04																																													
		Depth(s) Groundwater Encountered 1 35 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 35 ft. below land surface measured on mo/day/yr 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 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 No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No																																															
5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 1 Steel 3 RMP (SR) 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter 5 in. to 115 ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 16 in., weight 160 lbs./ft. Wall thickness or gauge No. 26 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) ft. SCREEN-PERFORATED INTERVALS: From 50 ft. to 115 ft. From ft. to ft. GRAVEL PACK INTERVALS: From 85 ft. to 115 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 4 ft. to 25 ft. From ft. to ft. From ft. to 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? West How many feet? 15																																															
<table border="1"><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>topsoil</td><td></td><td></td><td></td></tr><tr><td>2</td><td>27</td><td>clay</td><td></td><td></td><td></td></tr><tr><td>27</td><td>32</td><td>fine sand</td><td></td><td></td><td></td></tr><tr><td>32</td><td>47</td><td>shale</td><td></td><td></td><td></td></tr><tr><td>47</td><td>80</td><td>limestone</td><td></td><td></td><td></td></tr><tr><td>80</td><td>115</td><td>shale</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	topsoil				2	27	clay				27	32	fine sand				32	47	shale				47	80	limestone				80	115	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) 12/21/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 611 This Water Well Record was completed on (mo/day/yr) 11/21/05 under the business name of Chase Drilling by (signature) R. Chase																																															
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.																																															