

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>	Fraction <u>SE 1/4 SW 1/4 NE 1/4</u>	Section Number <u>36</u>	Township Number <u>T 28S S</u>	Range Number <u>R 1E E/W</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>125 E. Jall Tree; Derby</u>					
2 WATER WELL OWNER: <u>Keith Short</u>					
RR#, St. Address, Box # : <u>125 E. Jall Tree</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Derby, KS</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>90</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered <u>31</u> ft. 1 <u>31</u> ft. 2 <u>31</u> ft. 3 <u>124.13.04</u> ft.			
		WELL'S STATIC WATER LEVEL <u>31</u> ft. below land surface measured on mo/day/yr <u>124.13.04</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 _____					
5 TYPE OF BLANK CASING USED:					
1 <u>Steel</u> 3 RMP (SR)		5 Wrought iron 8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped _____	
2 <u>PVC</u> 4 ABS		6 Asbestos-Cement 9 Other (specify below)		Welded _____	
Blank casing diameter <u>5</u> in. to <u>90</u> ft. Dia		7 Fiberglass _____ Threaded _____			
Casing height above land surface <u>16</u> in., weight <u>160</u> lbs./ft. Wall thickness or gauge No. <u>26</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless Steel 5 Fiberglass 7 <u>PVC</u> 10 Asbestos-Cement		11 Other (Specify) _____			
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 <u>Mill slot</u> 5 Guazed wrapped 8 Saw cut 11 None (open hole)		9 Drilled holes			
2 Louvered shutter 4 Key punched 6 Wire wrapped 10 Other (specify) _____		7 Torch cut			
SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>90</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>90</u> 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.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well		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 <u>Watertight sewer lines</u> 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>South</u> How many feet? <u>72</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	topsoil			
3	12	brown clay			
12	49	tan clay			
49	66	med to coarse sand			
66	90	blue shale			
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>12/13/04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>611</u> This Water Well Record was completed on (mo/day/yr) <u>11/3/05</u> under the business name of <u>Chase Drilling</u> by (signature) <u>R Chase</u>					