

1 LOCATION OF WATER WELL: Fraction <u>SW 1/4 NW 1/4 NW 1/4</u> Section Number <u>18</u> Township Number <u>T 29S S</u> Range Number <u>R 2E E/W</u>					
County: <u>Sedgwick</u> Distance and direction from nearest town or city street address of well if located within city? <u>835 E. Cedarbrook Rd; Derby</u>					
2 WATER WELL OWNER: <u>Kurt Lathrop</u> RR#, St. Address, Box # : <u>835 E. Cedarbrook</u> City, State, ZIP Code : <u>Derby, KS</u> 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 <u>97</u> ft. ELEVATION: <u>97</u> ft.				
	Depth(s) Groundwater Encountered <u>1 32</u> ft. 2 <u>32</u> ft. 3 <u>10/30/04</u> ft. WELL'S STATIC WATER LEVEL <u>32</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>32</u> ft. after <u>10/30/04</u> hours pumping <u>32</u> gpm Est. Yield <u>32</u> gpm: Well water was <u>32</u> ft. after <u>10/30/04</u> hours pumping <u>32</u> gpm WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) <u>7 Domestic (lawn & garden)</u> 10 Monitoring well				
	Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> 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 Steel <u>2 PVC</u> Blank casing diameter <u>6</u> in. to <u>97</u> ft., Dia <u>160</u> in. to <u>26</u> ft., Dia <u>26</u> in. to <u>26</u> ft. 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 <u>7 PVC</u> 10 Asbestos-Cement 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify) <u>12 None used (open hole)</u>	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded				
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 2 Louvered shutter <u>3 Mill slot</u> 4 Key punched	5 Guazed wrapped 8 Saw cut 11 None (open hole) 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)				
SCREEN-PERFORATED INTERVALS: From <u>57</u> ft. to <u>97</u> ft., From <u>57</u> ft. to <u>97</u> ft., From <u>57</u> ft. to <u>97</u> ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>97</u> ft., From <u>24</u> ft. to <u>97</u> ft., From <u>24</u> ft. to <u>97</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other					
Grout Intervals: From <u>4</u> ft. to <u>24</u> ft., From <u>4</u> ft. to <u>24</u> ft., From <u>4</u> ft. to <u>24</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Lateral lines 7 Pit privy <u>2 Sewer lines</u> 5 Cess pool 8 Sewage lagoon <u>3 Watertight sewer lines</u> 6 Seepage pit 9 Feedyard	10 Livestock pens 14 Abandoned water well 11 Fuel storage 15 Oil well/Gas well 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage				
Direction from well? <u>South</u> How many feet? <u>131</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	topsoil			
2	22	tan clay			
22	36	med sand			
36	77	blue shale			
77	97	blue shale & limestone			
RECEIVED DEC 01 2004 BUREAU OF WATER					
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) <u>10/30/04</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>11/28/04</u> under the business name of <u>Chase Drilling</u> by (signature) <u>Chase</u>					