

1 LOCATION OF WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>	<u>N 1/4 E 1/4 S 1/4</u>	<u>5</u>	T <u>24S</u> S	R <u>2E</u> E/W
Distance and direction from nearest town or city street address of well if located within city? <u>2625 Old Spring Ct, Derby</u> <u>29</u>				
2 WATER WELL OWNER: <u>James Pugh</u>				
RR#, St. Address, Box # : <u>2625 Old Spring Ct.</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>100</u> ft. ELEVATION:		
		Depth(s) Groundwater Encountered <u>1</u> <u>27</u> ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>27</u> 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: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 <u>Oil field water supply</u> 9 Dewatering 12 Other (Specify below) 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 Steel 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 7 Fiberglass Threaded Blank casing diameter <u>5</u> in. to <u>100</u> ft., Dia in. to ft., Dia in. to 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 8 RMP (SR) 10 Asbestos-Cement 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 11 Other (Specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) ft. SCREEN-PERFORATED INTERVALS: From <u>60</u> ft. to <u>100</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>100</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 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 <u>Watertight sewer lines</u> 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Direction from well? <u>West</u> How many feet? <u>73</u>				
FROM	TO	LITHOLOGIC LOG	FROM	TO
0	2	topsoil		
2	33	clay		
33	44	med sand		
44	100	blue shale / 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>12-23-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>6611</u> This Water Well Record was completed on (mo/day/yr) <u>1-22-05</u> under the business name of <u>Chase Drilling</u> by (signature) <u>R Chase</u>				