

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>NW 1/4 ME 1/4 NW 1/4</u>	<u>18</u>	T <u>29S</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>821 E. Hawthorne, Derby</u>					
2 WATER WELL OWNER: <u>Larry Oates</u>					
RR#, St. Address, Box # : <u>821 E. Hawthorne</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Derby, KS</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL: <u>90</u> ft. ELEVATION:			
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered 1. <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 <u>2-8-04</u>			
		Pump test data: Well water was . ft. after . hours pumping . gpm			
		Est. Yield . gpm: Well water was . ft. after . hours pumping . gpm			
		Bore Hole Diameter. <u>10</u> in. to <u>90</u> ft., and . in. to . ft.			
		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 <u>7 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>90</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 7 <u>PVC</u> 10 Asbestos-cement					
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) .					
9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 <u>Mill slot</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole)					
2 Louvered shutter 4 <u>Key punched</u> 6 Wire wrapped 9 Drilled holes					
7 Torch cut 10 Other (specify) . ft.					
SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>90</u> ft., From . ft. to . ft.					
From . ft. to . ft., From . ft. to . ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>90</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>North</u> How many feet? <u>40</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>2</u>	<u>topsoil</u>			
<u>2</u>	<u>32</u>	<u>clay</u>			
<u>32</u>	<u>45</u>	<u>med/coarse sand & gravel</u>			
<u>45</u>	<u>90</u>	<u>blue shale / limestone</u>			
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>2-8-04</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>2-8-04</u>					
under the business name of <u>Chase Drilling</u> by (signature) <u>Rick Chase</u>					