

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Reno</u>		<u>NW 1/4 NW 1/4 NE 1/4</u>	<u>6</u>	<u>T 22 S</u>	<u>R 8 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 mi S, 2 1/2 W of Sterling - 21505 W 108th</u>					
2 WATER WELL OWNER: <u>Darrell Ames</u>					
RR#, St. Address, Box # : <u>21505 W 108th</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Sterling KS 67579</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>42</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>11</u> ft. below land surface measured on mo/day/yr <u>6-8-05</u> Pump test data: Well water was <u>16</u> ft. after <u>14</u> hours pumping <u>80</u> 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 <u>7</u> Domestic (lawn & garden) 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? <u>Yes</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 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____			
Blank casing diameter <u>5</u> in. to <u>32</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		7 Fiberglass _____ Threaded _____			
Casing height above land surface <u>12</u> in., weight <u>2.29</u> lbs./ft. Wall thickness or gauge No. <u>16a</u>		TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-Cement		11 Other (Specify) _____			
2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 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		SCREEN-PERFORATED INTERVALS: From <u>32</u> ft. to <u>42</u> ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>43</u> ft., From _____ ft. to _____ ft.		From _____ ft. to _____ ft., From _____ ft. to _____ ft.			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other _____					
Grout Intervals: From <u>2</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
<u>3</u> 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)		13 Insecticide storage _____			
<u>3</u> Watertight sewer lines 6 Seepage pit 9 Feedyard		How many feet? <u>20</u>			
Direction from well? <u>SW</u>					
LITHOLOGIC LOG					
FROM	TO	LITHOLOGIC LOG		FROM	TO
<u>0</u>	<u>3</u>	<u>Sandy Br Silt</u>			
<u>3</u>	<u>43</u>	<u>Sand & Gravel</u>			
PLUGGING INTERVALS					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>3</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6-8-05</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>447</u> This Water Well Record was completed on (mo/day/yr) <u>7-1-05</u> under the business name of <u>Miller Drilling</u> by (signature) <u>E Miller</u>					
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.					