

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number	
County: <u>LEAVENWORTH</u>	NW 1/4 NW 1/4 NE 1/4	17	T 12 S	R 21 E/W	
Distance and direction from nearest town or city street address of well if located within city? <u>3 1/4 west, 3/4 north of Linwood</u>					
2 WATER WELL OWNER: <u>John Pettengill</u>					
RR#, St. Address, Box # : <u>22309 Loring Rd.</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Linwood, KS 66052</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>140'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>40'</u> ft. below land surface measured on mo/day/yr <u>5-06-94</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>1</u> gpm: Well water was ft. after hours pumping gpm			
Bore Hole Diameter <u>8 3/4</u> in. to ft., and in. to ft.		WELL WATER TO BE USED AS:			
1 Domestic		3 Feedlot	6 Oil field water supply	9 Dewatering	
2 Irrigation		4 Industrial	7 Lawn and garden only	10 Monitoring well	
5 Public water supply		8 Air conditioning	11 Injection well	12 Other (Specify below)	
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 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded					
7 Fiberglass Threaded					
Blank casing diameter <u>5"</u> in. to <u>0-40</u> ft., Dia <u>5"</u> in. to <u>80-139</u> ft., Dia in. to ft.					
Casing height above land surface <u>24"</u> in., weight <u>2.82</u> lbs./ft. Wall thickness or gauge No. <u>258</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 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 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)					
SCREEN-PERFORATED INTERVALS: From <u>40</u> ft. to <u>80</u> ft., From ft. to ft.					
From <u>139</u> ft. to <u>140</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>140</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 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 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)					
13 Insecticide storage					
Direction from well? <u>east</u> How many feet? <u>155'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Clay-Brown			
7	21	Shale-Yellow			
21	31	Shale-Grey			
31	32	Sandstone-Grey			
32	42	Shale-Grey			
42	70	Sandstone-Grey			
70	73	Limestone-Grey			
73	81	Shale-Grey			
81	96	Limestone-Grey			
96	102	Shale-Black			
102	108	Limestone-Grey			
108	120	Shale-Grey			
120	137	Limestone-Grey			
137	140	Shale-Grey			
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>5-06-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>182</u> This Water Well Record was completed on (mo/day/yr) <u>6-1-94</u> under the business name of <u>STRADER DRILLING CO., INC.</u> by (signature) <u>Dale Strader</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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					