

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>1</u>	<u>T</u> <u>24</u> <u>S</u>	<u>R</u> <u>2</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3/4 mile East of Halstead</u>					
2 WATER WELL OWNER: <u>Robert Siemens</u>					
RR#, St. Address, Box # : <u>R.R. 2, Box 141</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Halstead, KS 67056</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>101</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered <u>1</u> <u>30</u> ft. <u>2</u> ft. <u>3</u> ft.			
		WELL'S STATIC WATER LEVEL <u>30</u> ft. below land surface measured on mo/day/yr <u>5-19-94</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>30-40</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8</u> in. to <u>101</u> ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		<u>1</u> Domestic <u>3</u> Feedlot <u>6</u> Oil field water supply <u>9</u> Dewatering <u>12</u> Other (Specify below) <u>2</u> Irrigation <u>4</u> Industrial <u>7</u> Lawn and garden only <u>10</u> Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was sub- mitted _____ 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>91</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>12</u> in., weight <u>2.37</u> lbs./ft. Wall thickness or gauge No. <u>214</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>91</u> ft. to <u>101</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>101</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>5</u> ft. to <u>25</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>Southwest</u>		How many feet? <u>300</u> ft			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	7	Gray Clay			
7	11	Tan Clay			
11	19	Fine Sand			
19	37	Gray Clay with Fine Sand Layers			
37	50	Fine Sand			
50	60	Fine to Medium Sand			
60	64	Tan Clay			
64	72	Gray Clay			
72	88	Tan Clay			
88	91	Fine Sand			
91	101	Fine to Medium Sand			
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>5-19-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>5-23-94</u> under the business name of <u>Peterson Irrigation Inc.</u> by (signature) <u>Mike Petersen</u>					