

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Saline</u>		<u>SW 1/4 SW 1/4 SW 1/4</u>	<u>25</u>	<u>T 15 S</u>	<u>R 3</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 miles North of Assaria, KS</u>					
2 WATER WELL OWNER: <u>Luise Collins</u>					
RR#, St. Address, Box # : <u>R.R. 1</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Assaria, KS 67416</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>40</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>15</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>1.5</u> ft. below land surface measured on mo/day/yr <u>7-27-94</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>1.5-20</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8</u> in. to <u>10.2</u> in. and _____ in. to _____ in.			
		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 Oil field water supply 9 Dewatering 12 Other (Specify below)			
		7 Lawn and garden only 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	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>5</u> in. to <u>20</u> in.		ft. Dia _____ in. to _____ in.		ft. Dia _____ in. to _____ in.	
Casing height above land surface <u>12</u> in.		weight <u>2.37</u> lbs./ft.		Wall thickness or gauge No. <u>21.4</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				10 Asbestos-cement	
				11 Other (specify) _____	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>40</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>1.5</u> ft. to <u>40</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>0</u> ft. to <u>1.5</u> ft. From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below) _____	
Direction from well? <u>Southeast</u>				How many feet? <u>75 ft</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top Soil			
5	12	Red Clay			
12	14	Creek Gravel			
14	21	Brown Clay			
21	26	Creek Gravel			
26	30	Fractured Shale-Gray			
30	40	Gray Shale			
40	67	Gray & Red Shale			
67	75	Gray Shale			
75	90	Gray Shale with Gypsum			
90	95	Limestone			
95	102	Gray Shale with Gypsum			
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>7-27-94</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>8-10-94</u> under the business name of <u>Peterson Irrigation Inc.</u> by (signature) <u>Mike Peterson</u>					