

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Saline</u>		<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>5</u>	<u>T</u> <u>15</u> <u>S</u>	<u>R</u> <u>4</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 miles South & 1 1/2 mile West of Bavaria, KS</u>					
2 WATER WELL OWNER: <u>Bruce Loder</u>					
RR#, St. Address, Box # : <u>9961 W. Water Well Rd.</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Salina, KS 67401</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>44</u> ft. ELEVATION:			
1 Mile		Depth(s) Groundwater Encountered 1. <u>12</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>12</u> ft. below land surface measured on mo/day/yr <u>8-23-94</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>5-8</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>8</u> in. to <u>44</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 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 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>16</u> ft., Dia. <u>21</u> in. to <u>31</u> 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 8 RMP (SR) 11 Other (specify)		7 PVC 10 Asbestos-cement			
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)		6 Wire wrapped 9 Drilled holes			
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>31</u> ft. to <u>41</u> ft., From ft. to ft.					
From <u>16</u> ft. to <u>41</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From ft. to 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>0</u> ft. to <u>16</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		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>West</u>		How many feet? <u>200ft</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	15	Brown Clay			
15	18	Creek Gravel & Fine Sand			
18	35	Light & Dark Gray Clay			
35	41	Gray Clay & Fine Sand			
41	44	Red Shale			

OFFICE USE ONLY

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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) 8-23-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 9-20-94 under the business name of Peterson Irrigation Inc. by (signature) Mike Peterson