

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>NE 1/4 NE 1/4 NW 1/4</u>	<u>36</u>	<u>T 20 S</u>	<u>R 3 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 mile South & 1 1/4 mile East of Elyria, KS</u>					
2 WATER WELL OWNER: <u>Terry Koehn</u>					
RR#, St. Address, Box # : <u>1771 Cimmaron Rd.</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>McPherson, KS 67450</u>			Application Number: <u>N/A</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>53</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>3.3</u> ft. below land surface measured on <u>mo/day/yr</u> <u>8/13/98</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>2.0</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>8</u> in. to <u>5.3</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 <u>X</u> 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	
<u>X</u> PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <u>5</u> in. to <u>3.8</u> ft. Dia <u>5</u> in. to <u>4.3</u> to <u>4.8</u> Dia in. to ft.		8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped	
Casing height above land surface <u>12</u> in. weight <u>2.37</u> lbs./ft. Wall thickness or gauge No. <u>214</u>		9 Other (specify below)		Welded	
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>X</u> PVC		10 Asbestos-cement	
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		8 RMP (SR)	
		6 Concrete tile		9 ABS	
				11 Other (specify)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		<u>X</u> Mill slot		11 None (open hole)	
2 Louvered shutter		6 Wire wrapped		9 Drilled holes	
4 Key punched		7 Torch cut		10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>3.8</u> ft. to <u>4.3</u> ft., From <u>4.8</u> ft. to <u>5.3</u> ft.					
GRAVEL PACK INTERVALS: From <u>2.0</u> ft. to <u>5.3</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>0</u> ft. to <u>2.0</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		<u>X</u> 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>East</u> How many feet? <u>300</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	18	Red Clay			
18	25	Green, Sandy Clay			
25	45	Fine to Medium Tan Sand			
45	49	Brown, Sandy Clay			
49	53	Fine to Medium Tan Sand			
53		Brown Clay			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (<u>X</u>) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8/13/98</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>9/9/98</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>					