

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>	<u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>14</u>	<u>T</u> <u>20</u> <u>S</u>	<u>R</u> <u>3</u> <u>W</u>

Distance and direction from nearest town or city street address of well if located within city?

1 mile East & 1 mile North of Elyria

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>Rt 1</u>	Application Number:
City, State, ZIP Code : <u>McPherson, KS 67460</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>75</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered <u>1</u> <u>45</u> ft. 2. <u>45</u> ft. 3. <u>45</u> ft.
	WELL'S STATIC WATER LEVEL <u>45</u> ft. below land surface measured on mo/day/yr <u>8-8-95</u>
	Pump test data: Well water was <u>50</u> gpm: Well water was <u>8</u> ft. after <u>77</u> hours pumping <u>8</u> gpm
	Est. Yield <u>50</u> gpm: Well water was <u>8</u> ft. after <u>77</u> hours pumping <u>8</u> gpm
	Bore Hole Diameter <u>8</u> in. to <u>77</u> ft., and <u>8</u> in. to <u>77</u> ft.
WELL WATER TO BE USED AS:	
<u>1 Domestic</u> 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)	
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u> ; If yes, mo/day/yr sample was submitted <u>8-8-95</u>	
Water Well Disinfected? Yes <u>X</u> No <u>No</u>	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u>No</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>5</u> in. to <u>65</u> ft., Dia <u>5</u> in. to <u>65</u> ft., Dia <u>5</u> in. to <u>65</u> 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)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	<u>3 Mill slot</u>	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
SCREEN-PERFORATED INTERVALS: From <u>65</u> ft. to <u>75</u> ft., From <u>65</u> ft. to <u>75</u> ft., From <u>65</u> ft. to <u>75</u> ft., From <u>65</u> ft. to <u>75</u> ft.			
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>75</u> ft., From <u>25</u> ft. to <u>75</u> ft., From <u>25</u> ft. to <u>75</u> ft., From <u>25</u> ft. to <u>75</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other
Grout Intervals: From <u>5</u> ft. to <u>25</u> ft., From <u>5</u> ft. to <u>25</u> ft., From <u>5</u> ft. to <u>25</u> ft., From <u>5</u> ft. to <u>25</u> 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)
Direction from well? <u>100 ft</u>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	45	Brown & Red Clay			
45	58	Medium Sand-Tan			
58	62	White Clay-Sandy			
62	75	Medium Sand-Tan			
75	77	Red & Green Shale			

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>8-8-95</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>8-17-95</u> under the business name of <u>Peterson Irrigation Inc.</u> by (signature) <u>Mike Peterson</u>
--