

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>near center</u> $\frac{1}{4}$ NW $\frac{1}{4}$	<u>34</u>	T <u>20</u> S	R <u>3</u> W
Distance and direction from nearest town or city street address of well if located within city? <u>1 mile West and 1 mile South of Elyria, KS</u>					
2 WATER WELL OWNER: <u>Sherwin Niehage</u>					
RR#, St. Address, Box # : <u>Rt. 1, Box 127</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>McPherson, KS 67460</u>			Application Number: <u>41,254</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>93</u> ft. ELEVATION:			
1 Mile		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>48</u> ft. below land surface measured on mo/day/yr <u>2-8-96</u>			
		Pump test data: Well water was <u>65</u> ft. after <u>2</u> hours pumping <u>550</u> gpm			
		Est. Yield <u>600-700</u> gpm: Well water was ft. after hours pumping gpm			
Bore Hole Diameter: <u>30</u> in. to <u>93</u> ft., and in. to ft.		WELL WATER TO BE USED AS:			
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
☒ 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... ☒ If yes, mo/day/yr sample was submitted		
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued ☒ Clamped			
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	9 Other (specify below)
☒ PVC		4 ABS	6 Asbestos-Cement	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>16</u> in. to <u>53</u> ft., Dia		11 Other (specify)	Welded		
Casing height above land surface <u>12</u> in., weight <u>16.15</u> lbs./ft. Wall thickness or gauge No. <u>500</u>		Threaded			
TYPE OF SCREEN OR PERFORATION MATERIAL:		10 Asbestos-cement			
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut			
1 Continuous slot		☒ Mill slot	5 Gauzed wrapped	6 Wire wrapped	11 None (open hole)
2 Louvered shutter		4 Key punched	7 Torch cut	9 Drilled holes	
SCREEN-PERFORATED INTERVALS: From <u>53</u> ft. to <u>93</u> ft., From ft. to ft.		10 Other (specify)			
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>93</u> ft., From ft. to ft.		11 None (open hole)			
6 GROUT MATERIAL: 1 Neat cement		☒ Cement grout	3 Bentonite	4 Other	
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From ft. to ft., From ft. to ft.		What is the nearest source of possible contamination: <u>None within 1/4 mile</u>			
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?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	22	Brown Clay			
22	41	Red-Tan Clay			
41	50	Sandy Tan Clay			
50	65	Fine to Medium Sand			
65	81	Medium Sand			
81	83	White Clay			
83	92	Medium to Course Sand			
92	93	Green Shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-8-96</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>2-12-96</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4