

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>20</u>	<u>T</u> <u>20</u> <u>S</u>	<u>R</u> <u>3</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 miles south and 1/2 miles west of McPherson, KS</u>					
2 WATER WELL OWNER: <u>Don Ayers</u>					
RR#, St. Address, Box # : <u>1408 Tombo Ct.</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>McPherson, KS 67460</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>105</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ... <u>68</u> ... ft. below land surface measured on mo/day/yr ... <u>1/17/97</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield ... <u>50</u> ... gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter ... <u>8</u> ... in. to ... <u>11.7</u> ... ft., and ... in. to ... ft.			
WELL WATER TO BE USED AS:					
☒ 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... ☒; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes ☒ No					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ☒ Clamped ☒ PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded					
Blank casing diameter ... <u>5</u> ... in. to ... <u>85</u> ... ft., Dia. in. to 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>21.4</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot ☒ Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From ... <u>85</u> ... ft. to ... <u>105</u> ... ft., From ... ft. to ... ft.					
GRAVEL PACK INTERVALS: From ... <u>20</u> ... ft. to ... <u>117</u> ... ft., From ... ft. to ... ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout ☒ 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:					
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool ☒ 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) 13 Insecticide storage					
Direction from well? <u>East</u> How many feet? <u>150</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	8	Clay Brown			
8	21	Pink Clay			
21	76	Buff - tan Clay			
76	83	Medium sand			
83	117	Medium to coarse sand			
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>1/17/97</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>1/20/97</u> ... under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>					