

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u> <u>C59</u>	<u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>29</u>	<u>T</u> <u>18</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?

5 Miles North of McPherson

2 WATER WELL OWNER:	Clinton Sides	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	629 Sonora Dr.	Application Number:
City, State, ZIP Code :	McPherson, KS 67460	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>150</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>7.8</u> ft. 2. <u>7.8</u> ft. 3. <u>7.8</u> ft. WELL'S STATIC WATER LEVEL <u>7.8</u> ft. below land surface measured on mo/day/yr <u>12-22-94</u> Pump test data: Well water was <u>20-30</u> gpm: Well water was <u>20-30</u> ft. after <u>20-30</u> hours pumping <u>20-30</u> gpm Est. Yield <u>20-30</u> gpm: Well water was <u>20-30</u> ft. after <u>20-30</u> hours pumping <u>20-30</u> gpm Bore Hole Diameter <u>8</u> in. to <u>152</u> ft., and <u>8</u> in. to <u>152</u> 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 <u>No</u> <u>X</u> ; If yes, mo/day/yr sample was submitted <u>12-22-94</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)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>5</u> in. to <u>130</u> ft. Dia. <u>5</u> in. to <u>130</u> ft. Dia. <u>5</u> in. to <u>130</u> ft. Dia. <u>5</u> in. to <u>130</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
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	1 Continuous slot	3 Mill slot	5 Gauzed wrapped
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From <u>130</u> ft. to <u>150</u> ft.	From <u>130</u> ft. to <u>150</u> ft.	From <u>130</u> ft. to <u>150</u> ft.
GRAVEL PACK INTERVALS:	From <u>25</u> ft. to <u>150</u> ft.	From <u>25</u> ft. to <u>150</u> ft.	From <u>25</u> ft. to <u>150</u> ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	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.	From <u>5</u> ft. to <u>25</u> ft.
What is the nearest source of possible contamination: <u>None within 800 ft</u>	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/Gas well
			13 Insecticide storage	16 Other (specify below)

Direction from well?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	5	Gray Clay			
5	7	Tan Clay			
7	12	Gray Clay			
12	40	Tan Clay			
40	65	Light Gray Clay			
65	88	Tan Clay			
88	98	Gray Clay			
98	101	Fine Sand			
101	115	Gray Clay			
115	120	Fine Sand with Gray Clay Layers			
120	133	Gray Clay with Fine Sand Layers			
133	150	Fine Sand with Small Gray Clay Layers			
150	152	Gray Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>12-22-94</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>1-11-95</u> under the business name of <u>Peterson Irrigation Inc.</u> by (signature) <u>Mike Petersen</u>
