

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <b>McPherson</b>		<b>NE 1/4 SE 1/4 SW 1/4</b>		<b>34</b>		<b>T 20 S</b>		<b>R 3 X/W</b>	
Distance and direction from nearest town or city street address of well if located within city? <b>2 miles South &amp; 3/4 miles West of Elyria, KS</b>									
2 WATER WELL OWNER: <b>Darrell Krehbiel</b>									
RR#, St. Address, Box # : <b>1556 Chisholm Rd.</b>									
City, State, ZIP Code : <b>McPherson, KS 67460</b>									
Board of Agriculture, Division of Water Resources Application Number: <b>37896</b>									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>73</b> ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft. WELL'S STATIC WATER LEVEL . . . <b>35</b> . . . ft. below land surface measured on mo/day/yr . . . <b>11-19-97</b> Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm Est. Yield <b>800-1000</b> gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm Bore Hole Diameter . . . <b>30</b> . . . in. to <b>74</b> . . . 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) <input checked="" type="checkbox"/> Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well . . . . . Was a chemical/bacteriological sample submitted to Department? Yes . . . . . No <input checked="" type="checkbox"/> . . . . . If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No							
		5 TYPE OF BLANK CASING USED:							
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped <input checked="" type="checkbox"/> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded Blank casing diameter . . . <b>16</b> . . . in. to <b>43</b> . . . ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft. Casing height above land surface . . . <b>12</b> . . . in., weight . . . <b>16.15</b> . . . lbs./ft. Wall thickness or gauge No. . . . <b>500</b> TYPE OF SCREEN OR PERFORATION MATERIAL: <input checked="" type="checkbox"/> PVC 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: 1 Continuous slot <input checked="" type="checkbox"/> 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 . . . <b>43</b> . . . ft. to <b>73</b> . . . ft., From . . . ft. to . . . ft. From . . . ft. to . . . ft., From . . . ft. to . . . ft. GRAVEL PACK INTERVALS: From . . . <b>20</b> . . . ft. to <b>73</b> . . . ft., From . . . ft. to . . . ft. From . . . ft. to . . . ft., From . . . ft. to . . . ft.							
		6 GROUT MATERIAL: 1 Neat cement <input checked="" type="checkbox"/> Cement grout 3 Bentonite 4 Other							
Grout Intervals: From . . . <b>0</b> . . . ft. to <b>20</b> . . . ft., From . . . ft. to . . . ft., From . . . ft. to . . . ft.									
What is the nearest source of possible contamination:									
1 Septic tank <input checked="" type="checkbox"/> 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) 13 Insecticide storage Direction from well? <b>East</b> How many feet? <b>400</b>									
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	4	Top Soil							
4	14	Brown Clay							
14	22	Tan Silty Clay							
22	33	Fine to Medium Sand							
33	39	Gray and White Clay							
39	55	Fine to Coarse Sand							
55	56	Brown Clay							
56	65	Medium to Coarse Sand							
65	72	Coarse Sand with Limestone Gravel							
72	74	Limestone and Green Shale							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) . . . . . <b>11/19/97</b> . . . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . . . <b>138</b> . . . . . This Water Well Record was completed on (mo/day/yr) . . . . . <b>11/21/97</b> . . . . . under the business name of <b>Peterson Irrigation, Inc.</b> by (signature) <i>Mike Peterson</i>									