

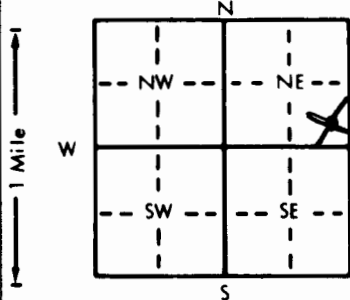
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>	<u>SE 1/4 SE 1/4 NE 1/4</u>	<u>29</u>	<u>T 19 S</u>	<u>R 3</u> <u>W</u>

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

1/8 mile West of McPherson, KS

2 WATER WELL OWNER: <u>Robert L. Fagerquist</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>Rt 3</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>137</u> ft. ELEVATION:
--	--



Depth(s) Groundwater Encountered <u>1</u> <u>85</u> ft. <u>2</u> ft. <u>3</u> ft.
WELL'S STATIC WATER LEVEL <u>85</u> ft. below land surface measured on mo/day/yr <u>12-9-93</u>
Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
Est. Yield <u>20-50</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
Bore Hole Diameter <u>8</u> in. to <u>137</u> ft. and _____ in. to _____ ft.
WELL WATER TO BE USED AS:
<input type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____
Water Well Disinfected? Yes <u>X</u> No _____

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
<u>1</u> Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) _____
<u>2</u> PVC	4 ABS	7 Fiberglass	Welded _____
Blank casing diameter <u>5</u> in. to <u>127</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.			Threaded _____
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:	7 PVC	10 Asbestos-cement	
<u>1</u> Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
<u>2</u> Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
<u>1</u> Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
<u>2</u> Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From <u>127</u> ft. to <u>137</u> ft. From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>137</u> ft. From _____ ft. to _____ 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 _____ ft. to _____ ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
<u>1</u> Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
<u>2</u> Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
<u>3</u> Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well? <u>Southwest</u>		How many feet? <u>100ft</u>		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	30	Tan Clay			
30	37	Silty Tan Clays			
37	42	Fine Brown Sands			
42	44	Gray Clay			
44	47	Silty Tan Clays			
47	54	Fine Brown Sand			
54	72	Fine Brown Sand with small claylayers			
72	117	Fine Brown Eggus Sand			
117	134	Fine & Med Sands			
134	137	Tan Clays			

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>12-9-93</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>12-13-93</u> under the business name of <u>Peterson Irrigation Inc.</u> by (signature) <u>Mike Peterson</u>
--