

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>NE 1/4</u> <u>NE 1/4</u> <u>NE 1/4</u>	<u>24</u>	<u>T 20 S</u>	<u>R 1 W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>5 miles South & 3 miles East of Canton</u>					
2 WATER WELL OWNER: <u>Marcus Gow</u>					
RR#, St. Address, Box #: <u>R.R. 1</u>					
City, State, ZIP Code: <u>Canton, KS 67428</u>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>60</u> ft. ELEVATION:			
1 Mile		Depth(s) Groundwater Encountered 1. <u>17</u> ft. 2. <u>17</u> ft. 3. <u>17</u> ft.			
		WELL'S STATIC WATER LEVEL <u>17</u> ft. below land surface measured on mo/day/yr <u>6-23-94</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>50-75</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
Bore Hole Diameter <u>8</u> in. to <u>62</u> 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)					
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, mo/day/yr sample was sub- mitted _____ Water Well Disinfected? Yes <u>X</u> No _____					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____					
Blank casing diameter <u>5</u> in. to <u>40</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>214</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement					
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)					
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes					
3 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>40</u> ft. to <u>60</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>60</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., 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 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? <u>South</u> How many feet? <u>400ft</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	20	Brown Clay			
20	24	Fine Sand			
24	30	Fine to Medium Sand			
30	42	Brown Sandy Clay			
42	60	Fine to Medium Sand with Clay Streaks			
60	62	Green Shale			
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>6-23-94</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>7-18-94</u> under the business name of <u>Peterson Irrigation Inc.</u> by (signature) <u>Mike Petersen</u>					