

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>1</u>	<u>T 21</u> <u>S</u>	<u>R 2</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 miles North & 1 1/4 miles East of Moundridge, KS</u>					
2 WATER WELL OWNER: <u>David Yost</u>					
RR#, St. Address, Box # : <u>R.R. 2, Box 68</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Moundridge, KS 67107</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>68</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>14</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>11-28-95</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm: Well water was <u>14</u> ft. after <u>1/2</u> hours pumping <u>10</u> gpm			
		Bore Hole Diameter <u>8</u> in. to <u>69</u> ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		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 submitted			
		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
			7 Fiberglass		Threaded
Blank casing diameter <u>5</u> in. to <u>63</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	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		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	
			7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>63</u> ft. to <u>68</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>68</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:					
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>Northeast</u>				How many feet? <u>75 ft</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	8	Yellow Clay			
8	15	Sandy-White Clay			
15	28	Fine Sand-Tan			
28	30	Sand Rock			
30	67	Fine to Medium Sand w/clay layers-Tan-Clear			
67	69	Green & Red 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>11-28-95</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>12-6-95</u> under the business name of <u>Peterson Irrigation Inc.</u> by (signature) <u>Mike Peters</u>					