

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		SW 1/4 NW 1/4 NW 1/4	3	T 20 S	R 3 W
Distance and direction from nearest town or city street address of well if located within city?					
1 mile East of McPherson					
2 WATER WELL OWNER: John Shaw		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : R.R. 1		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: 90 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 50 ft. 2. 50 ft. 3. 50 ft.			
		WELL'S STATIC WATER LEVEL 50 ft. below land surface measured on mo/day/yr 8-3-94			
		Pump test data: Well water was 50 ft. after 8-3-94 hours pumping 6 gpm			
		Est. Yield 10-20 gpm: Well water was 60 ft. after 1 hours pumping 6 gpm			
		Bore Hole Diameter 8 in. to 90 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 X ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes X No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter 5 in. to 80 ft., Dia in. to ft. , Dia in. to ft.					
Casing height above land surface 12 in., weight 2.37 lbs./ft. Wall thickness or gauge No. 214					
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)
				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 80 ft. to 90 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 25 ft. to 90 ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 5 ft. to 25 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)
Direction from well? North		How many feet? 150 ft			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	4	Tan Clay			
4	18	Brown Clay			
18	36	Gray Clay			
36	55	Tan Clay			
55	60	Fine Sand & Tan Clay			
60	89	Fine to Medium Sand			
89	90	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) 8-3-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 8-26-94 under the business name of Peterson Irrigation Inc. by (signature) <i>Mike Peterson</i>					