

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		SW 1/4 SW 1/4 SW 1/4	13	T 20 S	R 3
Distance and direction from nearest town or city street address of well if located within city?					
3 miles south & 3 miles East of McPherson, KS					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		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: 61 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1... 27 ft. 2... ft. 3... ft.			
		WELL'S STATIC WATER LEVEL ... 27 ft. below land surface measured on mo/day/yr 4-25-91			
		Pump test data: Well water was ... ft. after ... hours pumping ... gpm			
		Est. Yield 15-20 gpm: Well water was ... 40 ft. after ... 1 hours pumping ... 12 gpm			
		Bore Hole Diameter ... 8 in. to ... 6.2 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:		CASING JOINTS: Glued X Clamped			
1 Steel 3 RMP (SR)		Welded			
2 PVC 4 ABS		Threaded			
Blank casing diameter ... 5 in. to ... 4.1 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:		7 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:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot		6 Wire wrapped 9 Drilled holes			
2 Louvered shutter 4 Key punched		7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From ... 41 ft. to ... 51 ft. From ... ft. to ... ft.					
GRAVEL PACK INTERVALS: From ... 25 ft. to ... 51 ft. From ... ft. to ... ft.					
6 GROUT MATERIAL:		3 Bentonite 4 Other			
Grout Intervals: From ... 5 ft. to ... 25 ft. From ... ft. to ... ft. From ... ft. to ... ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon		12 Fertilizer storage 16 Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard		13 Insecticide storage			
Direction from well? South		How many feet? 150 ft			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	18	Redish Brown Clay			
18	25	Gray Clay			
25	30	Fine Sand			
30	38	Gray Clay			
38	52	Fine to Medium Sand			
52	54	Gray Clay			
54	60	Medium Sand			
60	62	Gray			
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) 4-25-91 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) 4-25-91 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson					