

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		SE 1/4 SW 1/4 SW 1/4	24	T 19 S	R 1
Distance and direction from nearest town or city street address of well if located within city? 2 1/4 Miles East of Canton					
2 WATER WELL OWNER: Dennis Harrelsen		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: R.R.		Application Number:			
City, State, ZIP Code: Canton, KS 67460					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 21 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 5-4-93			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 2 1/2 gpm: Well water was 45 ft. after 2 hours pumping 2 1/2 gpm			
		Bore Hole Diameter 8 in. to 50 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 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 40 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 40 ft. to 50 ft., From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 25 ft. to 50 ft., From ft. to 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., 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? Northeast		How many feet? 100 ft			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	6	Gray Clay			
6	12	Tan Clay			
12	16	Gray Clay & Sand Rock			
16	23	Gray Clay			
23	25	Sand Rock			
25	35	Sandy Gray Clay			
35	50	Gray 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) 5-4-93 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) 5-7-93 under the business name of Peterson Irrigation Inc. by (signature) <i>Mike Peterson</i>					