

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: McPherson	SE 1/4 SE 1/4 SE 1/4	35	T 19 S	R 4 E/W

Distance and direction from nearest town or city street address of well if located within city?

2 Mi. West &amp; 1 Mi. South of McPherson, Ks

2 WATER WELL OWNER: William Schrag

RR#, St. Address, Box # : Rt. 2

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : McPherson, Ks. 67460

Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 134 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 78 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 78 ft. below land surface measured on mo/day/yr 5/16/85 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 30-50 gpm: Well water was 78 ft. after 1 hours pumping 10 gpm Bore Hole Diameter 8 in. to 137 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 Observation 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter 5 in. to 124 ft., Dia. in. to ft., Dia. in. to ft.			
Casing height above land surface 12 in., weight 2.91 lbs./ft. Wall thickness or gauge No. 265			
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Fiberglass	8 RMP (SR)	11 Other (specify)
1 Steel	3 Stainless steel	6 Concrete tile	9 ABS
2 Brass	4 Galvanized steel		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 124 ft. to 134 ft.		
GRAVEL PACK INTERVALS:	From 15 ft. to 134 ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 5 ft. to 15 ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
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	LITHOLOGIC LOG
0	5	Top Soil			
5	13	Grey Clay			
13	18	Redish Clay			
18	45	Tan Clay			
45	47	Sandy Clay			
47	65	Medium & Course Sands			
65	67	Blue Clay			
67	74	Sand With Small Clay Layers			
74	101	Clean Fine Sands			
101	102	Blue Clay			
102	137	Fine Sands			

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) 5-22-85 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) 6-30-85 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.