

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		Near Center 1/4 SW 1/4	20	T 21 S	R 2
Distance and direction from nearest town or city street address of well if located within city?					
3 miles West of Moundridge, KS					
2 WATER WELL OWNER: Dave Goering					
RR#, St. Address, Box # : Rt 2			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Moundridge, KS 67107			Application Number: Redrill 4894		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 131 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 50 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 50 ft. below land surface measured on mo/day/yr 4-26-93			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 625 gpm: Well water was 1.01 ft. after 1/2 hours pumping 625 gpm			
		Bore Hole Diameter 30 in. to 1.32 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 1.6 in. to 6.1 in., Dia 7.1 in. to 9.1 in., Dia in. to ft.					
Casing height above land surface 1.2 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 500					
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 61 ft. to 71 ft., From ft. to ft.					
From 91 ft. to 131 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 20 ft. to 131 ft., From ft. to 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 0 ft. to 20 ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination None within 1/4 mile					
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	NONE
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	11	Red Clay			
11	20	Brown Clay			
20	42	Fine Sand-Tan			
42	48	Green Clay			
48	72	Medium Sand-Tan			
72	86	Brown & Gray Clay			
86	90	Gray Clay			
90	115	Fine to Medium Sand			
115	117	Brown Clay			
117	121	Medium Sand			
121	122	Brown Clay			
122	131	Medium to Course Sand			
131	132	Green 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) 4-26-93 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) under the business name of Peterson Irrigation Inc. by (signature)					