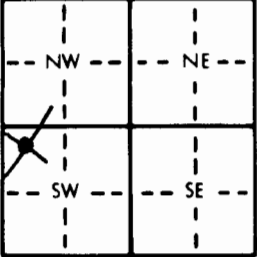


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>33</u>	<u>T 21 S</u>	<u>R 3</u> ●W
Distance and direction from nearest town or city street address of well if located within city? <u>8 Miles West & 1 1/2 miles South of Moundridge, KS</u>					
2 WATER WELL OWNER: <u>Leland Nikkel</u>					
RR#, St. Address, Box # : <u>R.R. 1</u> Board of Agriculture, Division of Water Resources					
City, State, ZIP Code : <u>Moundridge, KS 67107</u> Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>90</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>3.7</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>3.7</u> ft. below land surface measured on mo/day/yr <u>11-28-95</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>50</u> gpm: Well water was ft. after hours pumping gpm			
Bore Hole Diameter <u>8</u> in. to <u>9.2</u> 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 <u>X</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>X</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter <u>5</u> in. to <u>80</u> ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface <u>12</u> in. weight <u>2.37</u> lbs./ft. Wall thickness or gauge No. <u>214</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
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:					
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 <u>80</u> ft. to <u>90</u> ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>90</u> ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>5</u> ft. to <u>25</u> ft. From ft. to 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)
				13 Insecticide storage	
Direction from well? <u>East</u>				How many feet? <u>150 ft</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top Soil			
5	8	Dark Brown Clay			
8	29	Tan Clay			
29	48	Tan Sandy Clay			
48	50	Gray Clay			
50	62	Red Medium Sand			
62	64	Brown Clay			
64	92	Fine to Medium Sand-Tan			
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) <u>11-28-95</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>12-6-95</u>					
under the business name of <u>Peterson Irrigation Inc.</u> by (signature) <u>Mike Peterson</u>					