

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Ottawa</u>	<u>ne 1/4 se 1/4 se 1/4</u>	<u>31</u>	<u>T 11 S</u>	<u>R 2 EW</u>

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

1 mile north and 1 mile east of Bennington, Ks.

2 WATER WELL OWNER: <u>Phil Crickenburger</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>Rt 5</u>	Application Number:
City, State, ZIP Code: <u>Salina, Ks. 67401</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>52</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>28</u> ft. 2. _____ ft. 3. _____ ft.
	WELL'S STATIC WATER LEVEL <u>28</u> ft. below land surface measured on mo/day/yr <u>9-9-83</u>
	Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
	Est. Yield <u>30</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
	Bore Hole Diameter: <u>8</u> in. to <u>52</u> ft., and _____ in. to _____ ft.
	WELL WATER TO BE USED AS:
	5 Public water supply 8 Air conditioning 11 Injection well
	1 <u>Domestic</u> 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 <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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	Welded _____
			Threaded _____
Blank casing diameter <u>5</u> in. to <u>42</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			
Casing height above land surface <u>12</u> in., weight <u>2.91</u> lbs./ft. Wall thickness or gauge No. <u>265</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7 PVC</u>	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
			11 Other (specify) _____
			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 <u>Mill slot</u>	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From <u>42</u> ft. to <u>52</u> ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>52</u> ft., From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 <u>Neat cement</u>	2 Cement grout	3 Bentonite	4 Other _____
Grout Intervals: From <u>5</u> ft. to <u>15</u> ft., From _____ ft. to _____ ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	<u>4 Lateral lines PROPOSED</u>	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? <u>West</u>			How many feet? <u>100 ft</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	01 Top soil			
5	9	04 Fine sand and clay			
9	15	01 brown clay			
15	50	23 brown sandstone			
50	52	19 gray shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9-9-83</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>9-15-83</u> under the business name of <u>Peterson Irrigation</u> by (signature) <u>Mark Peterson</u>

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.

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