

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Ottawa	NE ¼ NW ¼ SW ¼	6	T 12 S	R 2 W

Distance and direction from nearest town or city street address of well if located within city?
In city limits - 507 N. Lincoln St., Bennington, KS

2] WATER WELL OWNER: **Gene Bottom**
 RR#, St. Address, Box # : **507 N. Lincoln**
 City, State, ZIP Code : **Bennington, KS 67422**
 Board of Agriculture, Division of Water Resources
 Application Number:

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4] DEPTH OF COMPLETED WELL: **48** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **24** ft. below land surface measured on mo/day/yr **11/9/01**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **5-10** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **9** in. to **48** 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~~ Domestic (lawn & garden) 10 Monitoring well _____
 Was a chemical/bacteriological sample submitted to Department? Yes. _____ No. **X** ; If yes, mo/day/yrs 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. _____
~~X~~ PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded. _____
 Blank casing diameter **5** in. to **38** 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:
 1 Steel 3 Stainless steel 5 Fiberglass ~~X~~ 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 ~~X~~ 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From **38** ft. to **48** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **48** ft., From _____ ft. to _____ ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout ~~X~~ Bentonite 4 Other _____
 Grout Intervals: From **0** ft. to **20** 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? **South** How many feet? **70 ft**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	10	Clay, tan			
10	12	Clay, gray, hard			
12	18	Clay, tan, sandy, soft			
18	28	Clay, gray			
28	35	Sand, fine			
35	40	Shale, gray			
40	46	Sandstone, hard			
46	48	Shale, gray, very hard			

7] CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (~~1~~ **2**) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **11/9/01** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **138** This Water Well Record was completed on (mo/day/yr) **11/13/01** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*