

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Saline	NE ¼ NE ¼ NW ¼	30	T 13 S	R 3 EW

Distance and direction from nearest town or city street address of well if located within city?
4 miles west & 3 miles north of Salina, KS

2 WATER WELL OWNER: **Glenn Engelland**
 RR#, St. Address, Box # : **2864 Halstead Rd.**
 City, State, ZIP Code : **Salina, KS 67401**
 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: 40 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 8 ft. below land surface measured on mo/day/yr 10/17/01
	Pump test data: Well water was ft. after hours pumping gpm Est. Yield 3-5 gpm; Well water was ft. after hours pumping gpm Bore Hole Diameter. 9 in. to 41 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 <input checked="" type="checkbox"/> Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Stock well
Was a chemical/bacteriological sample submitted to Department? Yes. No. <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No	

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped.
<input checked="" type="checkbox"/> PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded.

Blank casing diameter **5** in. to **30** 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: PVC

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	<input checked="" type="checkbox"/> 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 **30** ft. to **40** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **22** ft. to **40** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other

Grout Intervals: From **1** ft. to **22** 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	<input checked="" type="checkbox"/> 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? **East** How many feet? **60**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	12	Gray Clay			
12	23	Soft Gray Clay with fine sand			
23	31	Fine sand			
31	32	Creek gravel			
32	41	Red Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **10/17/01** 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) **10/23/01** under the business name of **Peterson Irrigation, Inc.** by (signature) *Michael Peterson*