

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Saline	NW 1/4 NW 1/4 SE 1/4	12	T 13 S	R 3 XXW

Distance and direction from nearest town or city street address of well if located within city?
5 miles North of Salina, KS

2 WATER WELL OWNER : **Howison Heights R.W.D.**
 RR#, St. Address, Box # : **721 E. Neal**
 City, State, ZIP Code : **Salina, KS 67401**
 Board of Agriculture, Division of Water Resources
 Application Number: **42,780**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL... 91 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ... **32** ft. below land surface measured on mo/day/yr **3/18/99**

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield **200-250** gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter. **18** in. to .. **91** ft., and in. to ft.

WELL WATER TO BE USED AS: 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 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes. No. ; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes 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 **10** in. to .. **51** ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface. **12** in., weight **8.878** lbs./ft. Wall thickness or gauge No. **413**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	<input checked="" type="checkbox"/> 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	<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 ... **51** ft. to .. **91** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ... **40** ft. to .. **91** ft., From ft. to ft.

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

Grout Intervals: From ... **5** ft. to .. **25** ft., From ... **25** ft. to .. **40** 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	<input checked="" type="checkbox"/> Other (specify below)
			13 Insecticide storage	Pond

Direction from well? **South** How many feet? **400**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	10	Brown Sandstone			
10	13	Gray Shale			
13	15	Brown sandstone with gray shale layers			
15	20	Brown Sandstone			
20	75	Tan Sandstone			
75	90	Light Tan Sandstone			
90	91	Hard Rock			

REVISED

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) ... **3/18/99** 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) ... **3/23/99** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson* revised 1/22/01

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.