

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Ottawa	near 1/4 center 1/4 SW 1/4	11	T 10 S	R 4 X/W

Distance and direction from nearest town or city street address of well if located within city?
4 1/2 miles North & 1 1/2 Miles West of Minneapolis, KS

2 WATER WELL OWNER: **D.K. Inc., c/o Don Diederich**
 RR#, St. Address, Box #: **404 Albert Ave.** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Salina, KS 67401** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 131 ft. ELEVATION:
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Depth(s) Groundwater Encountered **1** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **25** ft. below land surface measured on mo/day/yr **5-30-02**

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

Est. Yield **600** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter: **30** in. to **132** 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 12 Other (Specify below)
 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)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____
<input checked="" type="checkbox"/> PVC	4 ABS	7 Fiberglass		Welded _____
				Threaded _____

Blank casing diameter **16** in. to **51** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface **12** in., weight **16.15** lbs./ft. Wall thickness or gauge No. **500**

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 **131** ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **21** ft. to **131** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout 3 Bentonite 4 Other _____

Grout Intervals: From **1** ft. to **21** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination: **None within 1/4 mile**

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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	12	Clay, brown			
12	26	Sand, fine to Medium			
26	28	Shale, gray			
28	30	Cemented Limestone (hard)			
30	33	Shale, gray			
33	45	Sandstone with shale streaks			
45	129	Sandstone, fine			
129	130	Iron Pyrite			
130	132	Shale, gray			

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) **5/28/02** 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) **5/29/02** under the business name of **Peterson Irrigation, inc.** by (signature) *Michael Peters*