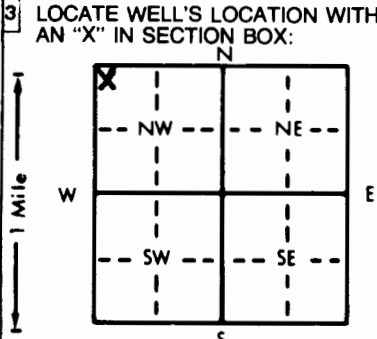


1 LOCATION OF WATER WELL: County: <u>Ottawa</u>	Fraction <u>NW 1/4 NW 1/4 NW 1/4</u>	Section Number <u>16</u>	Township Number <u>T 11 S</u>	Range Number <u>R 4</u>
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Distance and direction from nearest town or city street address of well if located within city?
4 miles West & 2 miles South of Minneapolis, KS

2 WATER WELL OWNER: Glen Lott
 RR#, St. Address, Box #: 510 N. Rock
 City, State, ZIP Code: Minneapolis, KS 67467

Board of Agriculture, Division of Water Resources
Application Number: _____



4 DEPTH OF COMPLETED WELL: 174 ft. ELEVATION: 21370

Depth(s) Groundwater Encountered: 1. 150 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL: 150 ft. below land surface measured on mo/day/yr 5-18-88

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 6-10 gpm: Well water was 155 ft. after 2 hours pumping 6-7 gpm

Bore Hole Diameter: 8 in. to 174 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
2 Irrigation	4 Industrial	7 Lawn and garden only
	10 Observation well	

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

Water Well Disinfected? Yes X No _____

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	

CASING JOINTS: Glued _____ Clamped _____
 Welded _____
 Threaded _____

Blank casing diameter: 5 in. to 154 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface: 12 in., weight 2.91 lbs./ft. Wall thickness or gauge No. 265

TYPE OF SCREEN OR PERFORATION MATERIAL:

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

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
		8 Gauzed wrapped	11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 154 ft. to 174 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 25 ft. to 174 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grout Intervals: From 5 ft. to 25 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	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? North How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Rock and Sand			
3	17	Clays			
17	55	Sandstone			
55	142	Shale			
142	180	Shale and small sandstone layers			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5-18-88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 5-28-88 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.