

1 LOCATION OF WATER WELL: County: <b>OTTAWA</b>	Fraction <b>NE 1/4 NE 1/4 SE 1/4</b>	Section Number <b>7</b>	Township Number <b>T 11 S</b>	Range Number <b>R 2W E/W</b>
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Distance and direction from nearest town or city street address of well if located within city?  
**1049 N. 190th. RD.**

2 WATER WELL OWNER: **MIKE ELLIOTT**  
 RR#, St. Address, Box # : **1049 N. 190th RD.**  
 City, State, ZIP Code : **MINNEAPOLIS, KS. 67467**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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

N			
--NW--	--NE--		
W			E
--SW--	--SE--		
			S

4 DEPTH OF COMPLETED WELL **73** ft. ELEVATION: **73** ft.  
 Depth(s) Groundwater Encountered **1 45** ft. 2 **45** ft. 3 **12-9-04** ft.  
 WELL'S STATIC WATER LEVEL **45** ft. below land surface measured on mo/day/yr **12-9-04**  
 Pump test data: Well water was **51** ft. after **2** hours pumping **15** gpm  
 Est. Yield **60** gpm: Well water was **51** ft. after **2** hours pumping **15** gpm  
 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 ; 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  Clamped   
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded   
 7 Fiberglass Threaded

Blank casing diameter **5** in. to **53** ft., Dia **160** in. to **SDR 26** ft.  
 Casing height above land surface **14** in., weight **160** lbs./ft. Wall thickness or gauge No. **SDR 26**

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 10 Asbestos-Cement  
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify)  
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot **.025** 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)

SCREEN-PERFORATED INTERVALS: From **53** ft. to **73** ft., From **45** ft. to **73** ft., From **45** ft. to **73** ft., From **45** ft. to **73** ft., From **45** ft. to **73** ft., From **45** ft. to **73** ft.

GRAVEL PACK INTERVALS: From **45** ft. to **73** ft., From **45** ft. to **73** ft., From **45** ft. to **73** ft., From **45** ft. to **73** ft., From **45** ft. to **73** ft., From **45** ft. to **73** ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite **45** 4 Other  
 Grout intervals: From **0** ft. to **25** ft., From **42** ft. to **45** ft., From **45** ft. to **73** ft., From **73** ft. to **73** 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? **NORTHWEST** How many feet? **75**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	TOP SOIL			
1	14	CLAY TAN			
14	18	IRONSTONE BROWN			
18	38	CLAY TAN TO GRAY			
38	66	SANDSTONE TAN FINE GRAIN			
66	70	SANDSTONE REDISH BROWN			
70	73	SANDSTONE TAN COARSE GRAIN			
73		SHALE GRAY			

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/yr) **10-10-04** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **388** This Water Well Record was completed on (mo/day/yr) **10-10-04** under the business name of **PESTINGER PUMP SERVICE** by (signature) *[Signature]*

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.