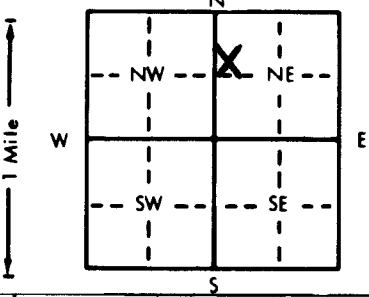


1 LOCATION OF WATER WELL: County: <u>Ottawa</u>	Fraction <u>SW 1/4 NW 1/4 NE 1/4</u>	Section Number <u>21</u>	Township Number <u>T 12 S</u>	Range Number <u>R 2</u>
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Distance and direction from nearest town or city street address of well if located within city?
2 1/2 miles East and 2 miles South of Bennington, KS

2 WATER WELL OWNER: Graves Farm
 RR#, St. Address, Box # : 537 N. Ninth St.
 City, State, ZIP Code : Salina, KS 67401
 Board of Agriculture, Division of Water Resources
 Application Number: Permit #39,357

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



4 DEPTH OF COMPLETED WELL: 54 ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. 23 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr 7-15-89
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 500 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 30 in. to 54 in. to _____ in. to _____ in.
 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)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring 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 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 16 in. to 34 in. Dia. _____ in. to _____ in. Dia. _____ in. to _____ in. Dia. _____ in. to _____ in. Dia. _____
 Casing height above land surface 12 in. weight 25.6 lbs./ft. Wall thickness or gauge No. 616

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) _____
 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 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) _____

SCREEN-PERFORATED INTERVALS: From 34 ft. to 54 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 54 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 0 ft. to 20 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? None within 1/4 Mile How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	22	Gray Clay			
22	30	Silty Brown Clay			
30	38	Very Fine Sand			
38	53	Coarse Sand & Gravel			
53	54	Gray Shale			

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) 7-15-89 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) 7-26-89 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson