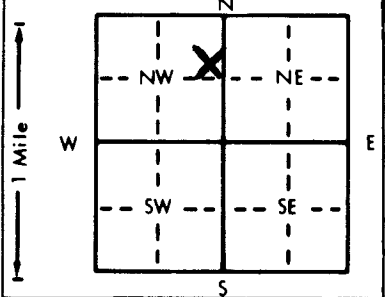


1 LOCATION OF WATER WELL: County: Ottawa Fraction: SE 1/4 NE 1/4 NW 1/4 Section Number: 13 Township Number: T 11 S Range Number: R 4 W

Distance and direction from nearest town or city street address of well if located within city?  
1 1/2 miles South of Minneapolis, KS

2 WATER WELL OWNER: Brent Johnson  
 RR#, St. Address, Box #: RR 1  
 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:



4 DEPTH OF COMPLETED WELL: 53 ft. ELEVATION: 21745  
 Depth(s) Groundwater Encountered 1. 25 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr 8-11-89  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 50 gpm: Well water was 29 ft. after 1 hours pumping 10 gpm  
 Bore Hole Diameter: 8 in. to 55 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)  
 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 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 43 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 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 43 ft. to 53 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 53 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 Hog Pens

Direction from well? West How many feet? 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	16	Tan Clay			
16	25	Fine Silty Clays & Sand			
25	36	Tan Clay			
36	55	Coarse & Medium Sands			
55		Limestone			

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) 8-11-89 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) 8-12-89 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson