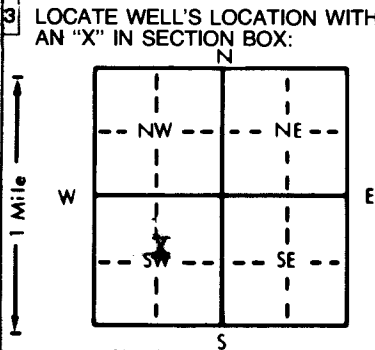


1 LOCATION OF WATER WELL: County: Ottawa Fraction: near 1/4 center 1/4 SW 1/4 Section Number: 21 Township Number: T 11 S Range Number: R 3 E/W

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

2 WATER WELL OWNER: John Tibbits  
 RR#, St. Address, Box #: R. R. #2  
 City, State, ZIP Code: Minneapolis, KS.  
 Board of Agriculture, Division of Water Resources  
 Application Number: 36,265



4 DEPTH OF COMPLETED WELL: 116 ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered: 16 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 16 ft. below land surface measured on mo/day/yr 11-30-82  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 800-900 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 3.0 in. to 116 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 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 Lawn and garden only  10 Observation well \_\_\_\_\_  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No ; If yes, mo/day/yr sample was sub-  
 mitted \_\_\_\_\_ 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: 16 in. to 38 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 24 in., weight 32 lbs./ft. Wall thickness or gauge No. 75 in.  
 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  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 38 ft. to 117 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 14 ft. to 117 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 4 ft. to 14 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? 1/2 mile

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top soil			
5	18	Brown clay			
18	25	Silty Brown Clay			
25	32	Gray Clay			
32	35	Fine Sand			
35	44	Medium Coarse Brown Sand			
44	52	Medium Coarse Red Sand			
52	53	Gray Shale			
53	85	Light Gray Sandstone with many iron pirite layers			
85	115	<del>White</del> White Sandstone			

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) 12-1-82 185 136 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. \_\_\_\_\_ This Water Well Record was completed on (mo/day/yr) 12-6-82 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
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SEC: 81  
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