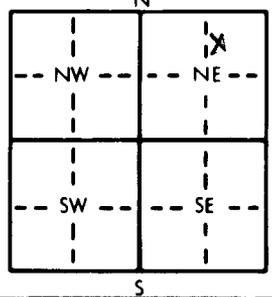


1 LOCATION OF WATER WELL: County: McPherson Fraction: SW 1/4 NE 1/4 Section Number: 12 Township Number: T 19 S Range Number: R 5 EW

Distance and direction from nearest town or city street address of well if located within city?  
4 1/2 mi. East + 3 mi. North of Windom, Ks.

2 WATER WELL OWNER: Marnee Peterson  
 RR#, St. Address, Box #: RR2 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: McPherson, Ks. 67460 Application Number:

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



4 DEPTH OF COMPLETED WELL: 75 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1. 19 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 19 ft. below land surface measured on mo/day/yr 3-3-84  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield: 12 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 8 in. to 75 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 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: 4 in. to 35 ft., Dia. 4 in. to 65 ft., Dia. in. to ft.  
 Casing height above land surface: 12 in., weight 1.91 lbs./ft. Wall thickness or gauge No. 19.3

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 35 ft. to 45 ft., From ft. to ft.  
 From 65 ft. to 75 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 15 ft. to 75 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 15 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:  
~~1 Sepsic 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? WEST How many feet? 100 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil			
5	9	Brown Clay			
9	14	Green Shale			
14	22	Red Shale			
22	36	Gray Shale			
36	37	Fractured Gray Shale (vein)			
37	60	Gray Shale			
60	61	Fractured Gray Shale (vein)			
61	72	Gray Shale			
72	73	Fractured Gray Shale (vein)			
73	75	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) 3-3-84 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), 3-13-84 under the business name of Peterson Irrigation 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.