

1 LOCATION OF WATER WELL: County: Ottawa Fraction: SW 1/4 NW 1/4 NE 1/4 Section Number: 6 Township Number: T 11 S Range Number: R 3 W

Distance and direction from nearest town or city street address of well if located within city?

603 E. 5th, Minneapolis, KS

2 WATER WELL OWNER: Jim Davis
 RR#, St. Address, Box #: 603 E. 5th
 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: 122 ft. ELEVATION: ≈ 1312
 Depth(s) Groundwater Encountered: 1. 74 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 74 ft. below land surface measured on mo/day/yr 10-6-89
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 10-30 gpm: Well water was 85 ft. after 1 hours pumping 15 gpm
 Bore Hole Diameter: 8 in. to 124 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter: 5 in. to 112 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: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 112 ft. to 122 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 122 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 0 ft. to 20 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage _____
 Direction from well? East How many feet? 80 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Top Soil	85	87	Sandstone & Iron Pirite
6	14	Course Sandstone	87	93	Sandstone
14	24	Clay & Sandstone layers	93	94	Brown Shale
24	31	Grey Shale	94	124	Sandstone
31	32	Sandstone			
32	33	Shale grey			
33	38	Creek Gravel			
38	45	Grey Shale			
45	60	Fine Sandstone			
60	61	Grey Shale			
61	62	Sandstone			
62	63	Grey shale			
63	80	Sandstone			
80	83	Grey shale			
83	85	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) 10-6-89 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) 10-6-89 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson