

1 LOCATION OF WATER WELL: County: Ottawa Fraction: SW 1/4 SW 1/4 NW 1/4 Section Number: 32 Township Number: T 11 S Range Number: R 1 OW

Distance and direction from nearest town or city street address of well if located within city? 5 1/2 miles North of Wells, KS 5 mi. E. + 1 1/2 mi. No. of Bennington

2 WATER WELL OWNER: Melvin Neaderhiser
 RR#, St. Address, Box #: Rt 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Solomon, KS 67480 Application Number:

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

4 DEPTH OF COMPLETED WELL: 55 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 20 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr 4-29-94

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield 5-6 gpm: Well water was 40 ft. after 1 hours pumping 6 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
2 Irrigation	4 Industrial	7 Lawn and garden only
	9 Dewatering	10 Monitoring well
		12 Other (Specify below)

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 <u>X</u> Clamped _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		Threaded _____

Blank casing diameter 5 in. to 35 ft., Dia. 45 in. to 55 ft., Dia. _____ in. to _____ ft.

Casing height above land surface 1.2 in., weight 2.37 lbs./ft. Wall thickness or gauge No. 214

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 35 ft. to 45 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 25 ft. to 55 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	<u>10 Livestock pens</u>	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? 120 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	25	Gray Clay			
25	30	Fine Sand & Gray Clay			
30	41	Green Clay			
41	43	Creek Gravel			
43	55	Green 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) 4-29-94 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) 5-6-94 under the business name of Peterson Irrigation Inc. by (signature) Mike Peterson