

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: McPherson	SW 1/4 NW 1/4 NW 1/4	18	T 21 S	R 3

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

2 WATER WELL OWNER: Waldo Froese

RR#, St. Address, Box # : R.R.

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Inman, Ks. 67546

Application Number:

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

4 DEPTH OF COMPLETED WELL: 192 ft. ELEVATION: 12-6-85

Depth(s) Groundwater Encountered 1. 42 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 42 ft. below land surface measured on mo/day/yr 12-6-85

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

Est. Yield 1000 to 1300 gpm Well water was ft. after hours pumping gpm

Bore Hole Diameter: 30 in. to 192 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 Observation 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 Clamped X

1 Steel

3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded

2 PVC

4 ABS

7 Fiberglass

Threaded

Blank casing diameter 16 in. to 140 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface 12 in., weight 35 lbs./ft. Wall thickness or gauge No. 75

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 140 ft. to 192 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 15 ft. to 192 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 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?

NONE within 1/4 mile

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil-Black	190	192	Rock & Green Shale
4	9	Clay-Grey			
9	24	Clay-Buff			
24	55	Sand-Fine W/Many Layers of clay			
55	74	Clay-Grey			
74	87	Sand-Med.			
87	92	Clay-Grey			
92	110	Sand-Med.			
110	133	Clay-Grey			
133	152	Sand-Fine			
152	158	Sand-Med. & Clay Mix			
158	163	Sand-Fine-Some Clay			
163	165	Sand-Course			
165	168	Clay-Grey			
168	190	Sand-Med. Clean			

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) 12-6-85 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) 12-11-85

under the business name of Peterson Irrigation, Inc. by (signature) Wallace J. 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.