

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Riley</u>	NW 1/4 NW 1/4 NE 1/4	8	T 11 S	R 9 E

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

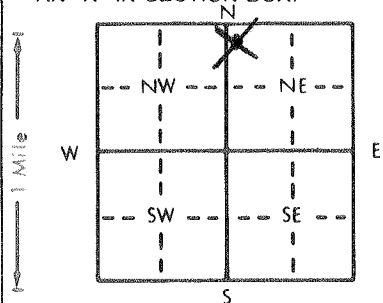
2 WATER WELL OWNER: I.M. BaileyRR#, St. Address, Box # : R.R. 3

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Manhattan, KS 66502

Application Number:

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

4 DEPTH OF COMPLETED WELL: 155 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr 6-14&15-93

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

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter .. 5 .. in. to .. 155 .. 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 3-heat Pump holesWas a chemical/bacteriological sample submitted to Department? Yes.....No...X.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

2 PVC 4 ABS

5 Wrought iron

6 Asbestos-Cement

7 Fiberglass

8 Concrete tile

9 Other (specify below)

CASING JOINTS: Glued Clamped

Welded

Threaded.

Blank casing diameter 3/4 .. in. to 155 .. ft., Dia in. to ft., Dia in. to ft.

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

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

2 Brass 4 Galvanized steel

5 Fiberglass

6 Concrete tile

7 PVC

8 RMP (SR)

9 ABS

10 Asbestos-cement

11 Other (specify) NA ..

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

2 Louvered shutter

3 Mill slot

4 Key punched

5 Gauzed wrapped

6 Wire wrapped

7 Torch cut

8 Saw cut

9 Drilled holes

10 Other (specify) NA ..

11 None (open hole)

SCREEN-PERFORATED INTERVALS: From NA .. ft. to NA .. ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From ft. to 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 155 .. ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank

2 Sewer lines

3 Watertight sewer lines 6 Seepage pit

4 Lateral lines

5 Cess pool

7 Pit privy

8 Sewage lagoon

9 Feedyard

10 Livestock pens

11 Fuel storage

12 Fertilizer storage

13 Insecticide storage

14 Abandoned water well

15 Oil well/Gas well

16 Other (specify below)

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	8	Brown Clay			
8	13	Limestone			
13	40	Gray Shale			
40	86	Limestone & Gray Shale layers			
86	120	Gray Shale			
120	143	Flint Rock			
143	155	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) 6-15-93 .. and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 138 .. This Water Well Record was completed on (mo/day/yr) 6-23-93 ..under the business name of Peterson Irrigation Inc. by (signature) Miles Peterson