

1 LOCATION OF WATER WELL: County: <u>Lincoln</u>	Fraction NW 1/4 NW 1/4 NW 1/4	Section Number <u>12</u>	Township Number T <u>13</u> S	Range Number R <u>8</u> <u>W</u>
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Distance and direction from nearest town or city street address of well if located within city?

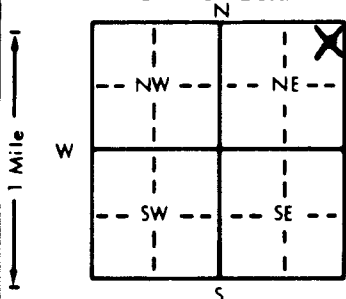
7 Miles South of Lincoln, KS2 WATER WELL OWNER: Pat OstmeyerRR#, St. Address, Box # : R.R. 2

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Lincoln, KS 67455

Application Number:

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

4 DEPTH OF COMPLETED WELL 104 ft. ELEVATION:Depth(s) Groundwater Encountered 1.75-80 ft. 2. 8-20-91 ft. 3. 8-20-91 ft.WELL'S STATIC WATER LEVEL 75-80 ft. below land surface measured on mo/day/yr 8-20-91Pump test data: Well water was 10-12 gpm: Well water was 95 ft. after 1 1/2 hours pumping 6-8 gpmEst. Yield 10-12 gpm: Well water was 95 ft. after 1 1/2 hours pumping 6-8 gpmBore Hole Diameter 8 in. to 8 1/2 in. and 10 1/2 in. to 10 1/2 in.

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 X No X; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

- 1 Steel
2 PVC
3 RMP (SR)
4 ABS

5 Wrought iron

- 6 Asbestos-Cement
7 Fiberglass

8 Concrete tile

9 Other (specify below)

CASING JOINTS: Glued X Clamped

Welded

Threaded

Blank casing diameter 5 in. to 8 1/2 in. Dia. 8 1/2 in. to 10 1/2 in. Dia. 10 1/2 in. to 10 1/2 in.Casing height above land surface 12 in. weight 2.37 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:

- 1 Steel
2 Brass
3 Stainless steel
4 Galvanized steel

- 5 Fiberglass
6 Concrete tile

7 PVC

8 RMP (SR)

9 ABS

10 Asbestos-cement

11 Other (specify)

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)

11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 84 ft. to 104 ft. From 84 ft. to 104 ft. From 84 ft. to 104 ft.From 84 ft. to 104 ft. From 84 ft. to 104 ft. From 84 ft. to 104 ft.GRAVEL PACK INTERVALS: From 25 ft. to 104 ft. From 25 ft. to 104 ft. From 25 ft. to 104 ft.From 25 ft. to 104 ft. From 25 ft. to 104 ft. From 25 ft. to 104 ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout Intervals: From 5 ft. to 25 ft. From 5 ft. to 25 ft. From 5 ft. to 25 ft.

What is the nearest source of possible contamination:

- 1 Septic tank
2 Sewer lines
3 Watertight sewer lines
4 Lateral lines
5 Cess pool
6 Seepage pit

- 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? North

How many feet?

100-200 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	9	Gray Clay			
9	16	Gray Shale			
16	20	Sandstone			
20	35	Gray Shale			
35	55	Hard Sandstone			
55	70	Gray Shale			
70	75	Red Shale			
75	80	Gray Shale			
80	85	Sandstone			
85	86	Limestone			
86	90	Sandstone			
90	93	Gray Shale			
93	100	Sandstone			
100	105	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) 8-20-91 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) 8-29-91under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson