

1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 SW 1/4 Section Number 16 Township Number T 15 S Range Number R 3 SW  
 County: SALINE

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

1 mi. EAST AND 1/4 mi. NORTH OF Smolan, KS.

2 WATER WELL OWNER: RAYMOND T. MILLER

RR#, St. Address, Box # :

RR#1

Board of Agriculture, Division of Water Resources

City, State, ZIP Code :

Smolan KS 67479

Application Number:

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

4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr 5-4-82

Pump test data: Well water was 15-25 gpm: Well water was 8 ft. after 1.50 hours pumping 8 gpm

Est. Yield 15-25 gpm: Well water was 8 ft. after 1.50 hours pumping 8 gpm

Bore Hole Diameter 8 in. to 1.50 ft. and 1.50 in. to 1.50 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; 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

8 Concrete tile

CASING JOINTS: Glued X Clamped

6 Asbestos-Cement

9 Other (specify below)

Welded

7 Fiberglass

Threaded

Blank casing diameter 4 in. to 50 ft. Dia. 4 in. to 50 ft. Dia. 4 in. to 50 ft.

Casing height above land surface 12 in. weight 2.15 lbs./ft. Wall thickness or gauge No. 193

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

2 Brass 4 Galvanized steel

5 Fiberglass

8 RMP (SR)

7 PVC 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 50 ft. to 60 ft. From 50 ft. to 60 ft. From 50 ft. to 60 ft.

GRAVEL PACK INTERVALS: From 15 ft. to 60 ft. From 15 ft. to 60 ft. From 15 ft. to 60 ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout intervals: From 5 ft. to 15 ft. From 5 ft. to 15 ft. From 5 ft. to 15 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?

EAST

How many feet?

80 ft

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	TOP SOIL			
4	8	GRAY CLAY			
8	12	FINE SAND			
12	16	CREEK GRAVEL			
16	20	GRAY CLAY			
20	23	CREEK GRAVEL			
23	34	GRAY CLAY			
34	37	CREEK GRAVEL AND FINE SAND			
37	40	GRAY CLAY			
40	43	CREEK GRAVEL			
43	47	GRAY CLAY			
47	49	CREEK GRAVEL			
49	55	BROWN CLAY			
55	60	CREEK GRAVEL AND COARSE SAND			

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) 5-4-82 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) 6-1-82

under the business name of PETERSON IRRIGATION INC. by (signature) Mike 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.

OFFICE USE ONLY

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R

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SEC.

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16 1/4 SW 1/4 SW 1/4