

1 LOCATION OF WATER WELL: County: <u>Pratt</u>	Fraction <u>Near Center</u> $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number <u>17</u>	Township Number T <u>29</u> S	Range Number R <u>11</u> W
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Distance and direction from nearest town or city street address of well if located within city?

3 3/4 Miles North & 1 Mile East of Isabel, KS2 WATER WELL OWNER: Kenneth BlackwelderRR#, St. Address, Box # : R.R.

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Isabel, KS 67065Application Number: 39059

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

4 DEPTH OF COMPLETED WELL: 96 ft. ELEVATION:Depth(s) Groundwater Encountered 1. 18 ft. 2. 18 ft. 3. 18 ft.WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 1-10-90Pump test data: Well water was 800-1000 gpm. Well water was 18 ft. after 1 hours pumping 18 gpmEst. Yield 800-1000 gpm: Well water was 18 ft. after 1 hours pumping 18 gpmBore Hole Diameter 30 in. to 96 ft., and 96 in. to 96 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 wellWas a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued X Clamped

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 56 ft., Dia. 16 in. to 56 ft., Dia. 16 in. to 56 ft.Casing height above land surface 12 in., weight 35 lbs./ft. Wall thickness or gauge No. 75

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) .050 SlotSCREEN-PERFORATED INTERVALS: From 56 ft. to 96 ft., From 56 ft. to 96 ft., From 56 ft. to 96 ft.GRAVEL PACK INTERVALS: From 20 ft. to 96 ft., From 20 ft. to 96 ft., From 20 ft. to 96 ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout Intervals: From 0 ft. to 20 ft., From 20 ft. to 96 ft., From 20 ft. to 96 ft.What is the nearest source of possible contamination: None within 1/4 Mile

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?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	4	Fine Sand			
4	12	White Clay & Limestone			
12	19	Med. Course Sand			
19	30	Tan Clay			
30	53	Brown Clay			
53	60	Course Sand & Gravel			
60	71	Medium Sand			
71	95	Medium Course to Course Sand & Gravel			
95	96	Brown Clay			

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) 1-10-90 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) 1-11-90under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson