

4 miles West & 2 miles South of Hesston, Ks.

RR#, St. Address, Box # : 4419 N. Emma Creek Rd.
City, State, ZIP Code : Halstead, Kansas 67056

Board of Agriculture, Division of Water Resources
Application Number: **43,055**

4 DEPTH OF COMPLETED WELL 83 ft. ELEVATION: 107.00

Depth(s) Groundwater Encountered	1	ft	2	ft	3	ft
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Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL 13 ft. below land surface measured on mo/day/yr 6/7/05

Pump test data:	Well water was ft. after hours pumping gpm
Est. Yield 800 gpm:	Well water was ft. after hours pumping gpm

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)	
<input checked="" type="checkbox"/> Irrigation	4 Industrial	7 Domestic (lawn & garden)	10 Monitoring 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 Wrought iron

6 Asbestos-Cement
7 Fiberglass

8 Concrete tile

9 Other (specify below)

CASING JOINTS: Glued X Clamped

1 Steel	3 RMP (SR)
2 PVC	4 ABS

Blank casing diameter 16 in. to 43 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface **12** in., weight **16.15** lbs./ft. Wall thickness or gauge No. **.500**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass
2 Brass	4 Galvanized Steel	6 Concrete tile

☒ 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 ☒ Mill slot
2 Louvered shutter 4 Key punched

5 Guazed wrapped

6 Wire wrapped
7 Torch cut

8 Saw cut

9 Drilled holes
10 Other (specify)

11 None (open hole)

ft.

SCREEN-PERFORATED INTERVALS: From 43 ft. to 83 ft. From _____ ft. to _____ ft.

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

From 20 ft. to 83 ft., From _____ ft. to _____ ft.

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

6	GROUT MATERIAL:	1 Neat cement	<input checked="" type="checkbox"/> Cement grout	3 Bentonite	4 Other
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Grout Intervals: From 0 ft. to 20 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.

1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil			
5	19	Clay, tan			
19	26	Clay, sandy w/fine sand			
26	33	Sand, fine			
33	43	Clay, brown			
43	45	Cemented sands			
45	66	Clay, gray			
66	83	Sand, fine to medium			
83	--	Shale and cemented sands			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6/8/05 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's Licence No. **138** This Water Well Record was completed on (mo/day/yr) **6/10/05**
under the business name of **Peterson Irrigation, Inc.** by (signature) **M. 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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.