

1 LOCATION OF WATER WELL: County: Butler	Fraction SE 1/4 SW 1/4 SW 1/4	Section Number 8	Township Number T 26 S	Range Number R 4 W
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Distance and direction from nearest town or city street address of well if located within city?

1 mile West of Towanda

2 WATER WELL OWNER: Dale Short	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: R.R.	Application Number:
City, State, ZIP Code: Towanda, KS 67144	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 175 & 165 ft. ELEVATION:
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1 Mile

N

NW	NE
SW	SE

W

E

S

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

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr

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 **175 & 165** ... 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 Wells**

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 TYPE OF BLANK CASING USED: None	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	3 RMP (SR)	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass	Threaded
Blank casing diameter in. to 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: None	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) NA
SCREEN-PERFORATED INTERVALS: From NA ft. to NA ft., From ft. to ft.			
GRAVEL PACK INTERVALS: 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 175 & 165 ft., From ft. to ft., From ft. to ft.			
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well	
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage
			15 Oil well/Gas well
			16 Other (specify below) NONE
Direction from well?	How many feet?		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil	175	0	Bentonite
3	26	Brown Clay			
26	32	Medium Course Sand			
32	68	Red Shale			
68	92	Limestone			
92	162	Gray Shale with Limestone Layers			
162	165	Flint Rock			
165	180	Limestone			
		2-Wells at 175 ft			
		1-Wells at 165 Ft			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was reconstructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3-9-93 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) 3-15-93 under the business name of Peterson Irrigation Inc. by (signature) Mike Peterson
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