

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Pawnee	SW ¼ SW ¼ SE ¼	20	T 22 S	R 16 E	W

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

3 3/4 south of Larned, Ks.

2	WATER WELL OWNER:	Pawnee Beefbuilders Inc.	
	RR#, St. Address, Box # :	Box 134	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code :	Larned, Ks. 67550	Application Number: 18548

3	LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4	DEPTH OF COMPLETED WELL.....174.....ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. ft.

WELL'S STATIC WATER LEVEL . . . 48 . . . ft. below land surface measured on mo/day/yr . . . 3-20-96

Pump test data: Well water was . . . 72½ . . . ft. after . . . 3 . . . hours pumping . . . 800 . . . gpm

Est. Yield . . . 110.0 gpm: Well water was . . . 81 . . . ft. after . . . 3½ . . . hours pumping . . . gpm

Bore Hole Diameter . . . 2.8 . . . in. to . . . 17.4 . . . 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring 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:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . X . . . Clamped Welded Threaded.
	1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	
	2 PVC	4 ABS	7 Fiberglass		

Blank casing diameter 16 in. to 134 ft. Dia in. to ft. Dia in. to ft.
Casing height above land surface 12" in. weight SDR 32.5 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:			Z PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)

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)	

SCREEN-PERFORATED INTERVALS:	From 134	ft. to 174	ft., From	ft. to	ft.
	From	ft. to	ft., From	ft. to	ft.
GRAVEL PACK INTERVALS:	From 174	ft. to 20	ft., From	ft. to	ft.
	From	ft. to	ft., From	ft. to	ft.

6	GROUT MATERIAL:		1 Neat cement	2 <u>Cement grout</u>	3 Bentonite	4 Other						
	Grout Intervals:	From	20	ft. to	0	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	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 none

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	21	Brown clay	173	174	Brown clay
21	29	Brown & white clay			
29	39	Sand and gravel medium loose clean			
39	50	Light gray clay			
50	55	Sand and gravel some clay			
55	70	Sand and gravel clean, loose medium			
70	75	Light brown clay			
75	110	Blue gray clay			
110	119½	Sand and gravel clean loose coarse			
119½	126	Light gray sandy clay			
126	131	Brown & gray sandy clay			
131	135	Sand and gravel much clay			
135	155	Sand and gravel medium, loose, clean			
155	160	Fine sand & gravel some clay			
160	173	Sand and gravel clean loose coarse			

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) 3-27-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 4-9-96 under the business name of Rosencrantz-Bemis by (signature) [Signature]

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.