

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Pawnee	NW ¼ NW ¼ NW ¼	29	T 21 S	R 20 EW

Distance and direction from nearest town or city street address of well if located within city?
 1 west of Burdett, KS

2] WATER WELL OWNER: Lee Musil #26,208 D2
 RR#, St. Address, Box # : HC 2 - Box 4 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Burdett, KS 67523 Application Number:

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4] DEPTH OF COMPLETED WELL: 120 120 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL . . . 42 . . . ft. below land surface measured on mo/day/yr 3-5-02
	Pump test data: Well water was 72 1/2 . . . ft. after . . . 3 . . . hours pumping . . . 800 . . . gpm
	Est. Yield . 1000 . . . gpm; Well water was 81 . . . ft. after . . . 4 . . . hours pumping . . . 1000 . . . gpm
	Bore Hole Diameter: 7 1/2 . . . in. to . . . 120 . . . 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 Domestic (lawn & garden) 10 Monitoring well
	Was a chemical/bacteriological sample submitted to Department? Yes No. <input checked="" type="checkbox"/> . . . ; If yes, mo/day/yr sample was submitted
	Water Well Disinfected? Yes No <input checked="" type="checkbox"/> . . .

5] TYPE OF BLANK CASING USED:

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 . . . 80 . . . ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface . . . 12 . . . in., weight . . . sch 40 . . . lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				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)	ft.

SCREEN-PERFORATED INTERVALS: From . . . 80 . . . ft. to . . . 120 . . . ft., From ft. to ft.

GRAVEL PACK INTERVALS: From . . . 20 . . . ft. to . . . 120 . . . ft., From ft. to ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other . . . hole plug

Grout Intervals: From . . . 20 . . . ft. to . . . 0 . . . ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

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	None

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	top soil			
3	5	brown clay			
5	19	tan clay			
19	26	brown and tan clay, few gravel streaks			
26	32	brown clay			
32	38	sand and gravel, clay streaks			
38	63	sand and gravel, clean, small, loose			
63	78	gray clay			
78	93	sand and gravel, clean, small, loose, flat rock			
93	100	tan clay			
100	120	fine tan sand, loose			

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) . . . 3-5-02 . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. . . 134 . . . This Water Well Record was completed on (mo/day/yr) . . . 4-17-02 . . . under the business name of Rosencrantz-Bemis by (signature) Fredia Rada