

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Pawnee	NE ¼ NE ¼ NW ¼	29	T 21 S	R 20 E/W

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

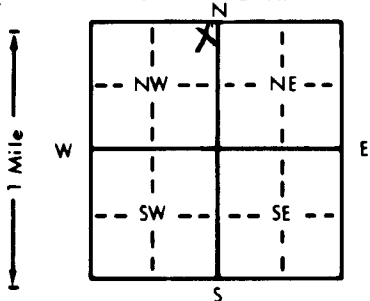
$\frac{1}{2}$ west, $\frac{1}{4}$ north of Burdett, Ks.

2 WATER WELL OWNER:

RR#, St. Address, Box # : HC-2 Box 4
City, State, ZIP Code : Burdett, Ks. 67523

Board of Agriculture, Division of Water Resources
Application Number: PN043

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



4 DEPTH OF COMPLETED WELL.....124..... ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL ... 45 ... ft. below land surface measured on mo/day/yr ... 9-13-95
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield ... 1400 gpm: Well water was ... 65 ... ft. after ... 3 ... hours pumping ... 1200 gpm
Bore Hole Diameter ... 26 ... in. to ... 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
Was a chemical/bacteriological sample submitted to Department? Yes.....No....X.....; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes No

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 76 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:			7 <u>PVC</u>	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:

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	ft. to	ft., From	ft. to	ft.
GRAVEL PACK INTERVALS:	From 20	ft. to 124	ft., From	ft. to	ft.
	From	ft. to	ft., From	ft. to	ft.

6	GROUT MATERIAL:
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Grout Intervals: From 0 ft. to 20 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	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	3	Top soil			
3	7	Tan clay			
7	39	Brown clay			
39	60	Sand and gravel			
60	62	Clay			
62	64	Sand			
64	69	Clay			
69	87	Sand and gravel			
87	92	Clay			
92	97	Fine sand clay mixed			
97	124	Good clean gravel			

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) 9-14-95 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) 9-19-95
under the business name of Rosencrantz-Bemis by (signature) Fredia Dodson