

1 LOCATION OF WATER WELL: County: Pawnee	Fraction NE 1/4 NW 1/4 NE 1/4	Section Number 28	Township Number T 21 S	Range Number R 20 E/W
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Distance and direction from nearest town or city street address of well if located within city?
 $\frac{1}{4}$ north, $\frac{1}{8}$ east of Burdett, Ks.

2	WATER WELL OWNER:	Greg Umberger	
	RR#, St. Address, Box # :	Box 59	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code :	Rozel, Ks. 67574	Application Number: 8413

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

1 Mile

W E

NW	X
SW	SE

S

4) DEPTH OF COMPLETED WELL... 104 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 May 19-1995

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

Est. Yield 1300gpm: Well water was 66. ft. after 1 1/2 hours pumping 1300 gpm

Bore Hole Diameter 28 in. to 104 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
2 Irrigation	4 Industrial	10 Monitoring well
	7 Lawn and garden only	

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:		3 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ☒ Clamped ☐	
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded ☐	
<u>2</u> PVC	4 ABS	7 Fiberglass		Threaded ☐	
Blank casing diameter <u>16</u> in. to <u>75</u> ft., Dia. in. to . ft., Dia. in. to . ft.					
Casing height above land surface <u>12"</u> in., weight <u>SDR32.5</u> lbs./ft. Wall thickness or gauge No. .					
TYPE OF SCREEN OR PERFORATION MATERIAL:			<u>7</u> 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 <u>Continuous slot</u>	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 <u>75</u> ft. to <u>104</u> ft., From . ft. to . ft.		
			From . ft. to . ft., From . ft. to . ft.		
GRAVEL PACK INTERVALS:			From <u>104</u> ft. to <u>20</u> ft., From . ft. to . ft.		
			From . ft. to . ft., From . ft. to . ft.		

6. GROUT MATERIAL: 1 Neat cement 2 Cement grout 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:
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)
Sewer plant
Direction from well? west How many feet? 1/8 mile

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	32	Brown clay			
32	44	Blue gray clay sand mixed			
44	48	Brown sand and gravel			
48	50	Gray green clay			
50	60	Light brown sand and gravel			
60	70	Blue gray clay sand streaks			
70	72	Brown sandy clay & fine sand			
72	100	Sand and gravel clean loose			
100	104	Sand and gravel clean cloarse 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) 6-6-95 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) June 7, 1995 under the business name of Rosencrztz-Bemis by (signature) Media' Rodson

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.