

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Rush	$\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	27	T 18 S	R 18 E/W

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

 $\frac{1}{2}$ south $\frac{1}{2}$ east of Rush Center

2 WATER WELL OWNER: Carl Lyda	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Application Number: 11,077
City, State, ZIP Code : Rush Center, Ks. 67575	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 67 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 26 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 6-28-82
	Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield NA gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter 29 in. to 67 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 Observation well	
Was a chemical/bacteriological sample submitted to Department? Yes.....No...x.....; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes HTH No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded: x
Blank casing diameter 16 in. to 47 ft., Dia			Threaded:
Casing height above land surface 18 in., weight			lbs./ft. Wall thickness or gauge No. 7
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	8 RMP (SR)	11 Other (specify)
2 Brass	4 Galvanized steel	9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut
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 47 ft. to 67 ft.	From ft. to ft.
GRAVEL PACK INTERVALS:		From 10 ft. to 67 ft.	From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 0 ft. to 10 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	
Direction from well?		How many feet? NONE		

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	28	Soft brown clay			
28	33	Sand and gravel brown clay mixed			
33	67	Sand and gravel			
67		Shale			

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) 7-7-82 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) 8-6-82 under the business name of Rosencrantz-Bemis Ent. by (signature) Lora Dodson
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.