

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Ellis	NE 1/4 NE 1/4 NW 1/4	7	T 13 S	R 18 EW

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

2 North, 3 West, South Side of Road From Hays

2 WATER WELL OWNER: Frank Werth	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : 516 East 8th	Application Number:
City, State, ZIP Code : Hays, Ks. 67601	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 540 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL . . . 310 . . . ft. below land surface measured on mo/day/yr 3-23-89. 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 . . 10 . . . in. to . . 540 . . . 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 . Stock Was a chemical/bacteriological sample submitted to Department? Yes No . . . X; If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes HTH No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . X . . . Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter . . 5 in. to . . 500 ft., Dia in. to ft., Dia in. to ft.			Threaded
Casing height above land surface . . 12 in., weight . . SDR- . 21 lbs./ft. Wall thickness or gauge No.			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
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 . . . 500 ft. to . . 540 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From . . . 20 ft. to . . 540 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From . . . 0 ft. to . . 20 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	
Direction from well?	How many feet?	None		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	37	Rock			
37	70	Yellow Clay			
70	82	Shale			
82	140	Shale Rock			
140	142	Sand Rock			
142	290	Shale			
290	340	White Clay			
340	490	Shale			
490	510	Shale- Sand Rock			
510	540	Sand Rock			

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) . . 3-27-89 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) . . 6-20-89
under the business name of Rosencratz-Bemis by (signature) Fredia Robson

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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.