

1 LOCATION OF WATER WELL		Fraction	Section Number			Township Number		Range Number	
County: Barton		SE 1/4 SE 1/4 SE 1/4	1			T 18 S		R 14 E/W	
Distance and direction from nearest town or city? 2 West of Hoisington					Street address of well if located within city?				
2 WATER WELL OWNER: Bernard Demel					Board of Agriculture, Division of Water Resources				
RR#, St. Address, Box #: Rt. 2					Application Number:				
City, State, ZIP Code: Hoisington, Ks. 67544									
3 DEPTH OF COMPLETED WELL: 125 ft. Bore Hole Diameter: 11 in. to 125 ft. and in. to ft.									
Well Water to be used as:					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									
Well's static water level: 21 ft. below land surface measured on 11 month 22 day 80 year									
Pump Test Data: Well water was ft. after hours pumping gpm									
Est. Yield NA gpm: Well water was ft. after hours pumping gpm									
4 TYPE OF BLANK CASING USED:					Casing Joints: Glued X Clamped				
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded									
2 PVC 4 ABS 7 Fiberglass Threaded									
Blank casing dia: 5 in. to 105 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface: 18 in. weight lbs./ft. Wall thickness or gauge No. 258									
TYPE OF SCREEN OR PERFORATION MATERIAL:					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:					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-Perforation Dia: 5 in. to 125 ft. Dia in. to ft. Dia in. to ft.									
Screen-Perforated Intervals: From 105 ft. to 125 ft. From ft. to ft.									
Gravel Pack Intervals: From 10 ft. to 125 ft. From ft. to ft.									
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grouted Intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft.									
What is the nearest source of possible contamination:					10 Fuel storage 14 Abandoned water well				
1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 16 Oil well/Gas well									
2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)									
3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines									
Direction from well: North How many feet: 700 ? Water Well Disinfected? Yes HTH No									
Was a chemical/bacteriological sample submitted to Department? Yes X No If yes, date sample was submitted 11 month 22 day 80 year Pump installed? Yes No X									
If Yes: Pump Manufacturer's name Model No. HP Volts									
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.									
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other									
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 11 month 22 day 80 year									
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 12 month 16 day 80 year under the business name of Rosencrantz-Bemis by (signature) Nora Dodson									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
		0	3	Top soil		95	110	Light gray sandy clay, and streaks of sand rock.	
		3	8	Dark brown clay					
		8	12	Light gray clay					
		12	29	Light brown soft sandy clay					
		29	33	Broken sand rock and clay				110-125'	
		33	48	Yellow, brown, black, and gray clay				Sand rock	
		48	53	Blue gray clay					
		53	55	Iron pyrate, coal and clay					
		55	59	Sand rock					
		59	83	Blue, gray and red clay					
ELEVATION:		83	95	Light blue gray clay					
Depth(s) Groundwater Encountered 1. 21 ft. 2. ft. 3. ft. 4. ft.					(Use a second sheet if needed)				

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.