

1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number	Range Number						
County: Barton		SW 1/4 SW 1/4 SW 1/4	20		T 18 S	R 13 -E/W						
Distance and direction from nearest town or city street address of well if located within city? 3 1/4 south of Hoisington												
2 WATER WELL OWNER: Mrs. William Horn												
RR#, St. Address, Box # : R. R. #5, Box 169				Board of Agriculture, Division of Water Resources								
City, State, ZIP Code : Great Bend, Ks. 67530				Application Number:								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 105 ft. ELEVATION:										
N 1 Mile W E S <table border="1" style="margin: auto; text-align: center;"><tr><td> </td><td> </td></tr><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>				NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. 35 ft. 2. ft. 3. ft.				
		NW	NE									
		SW	SE									
		WELL'S STATIC WATER LEVEL 55 ft. below land surface measured on mo/day/yr 7-20-83										
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 105 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:												
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped							
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded							
			7 Fiberglass		Threaded							
Blank casing diameter 5 in. to 85 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:												
1 Steel		3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement							
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)							
				9 ABS	12 None used (open hole)							
SCREEN OR PERFORATION OPENINGS ARE:												
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)							
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes								
			7 Torch cut	10 Other (specify)								
SCREEN-PERFORATED INTERVALS: From 85 ft. to 105 ft., From ft. to ft.												
From ft. to ft., From ft. to ft.												
GRAVEL PACK INTERVALS: From 10 ft. to 105 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 0 ft. to 10 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)							
				13 Insecticide storage								
Direction from well? east How many feet? 100												
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG							
0	3	Top soil										
3	15	Light brown clay										
15	36	Yellow, brown & light gray clay w/streaks of sand rock										
36	72	Fire clay										
72	77	Sand rock										
77	80	Blue gray shale										
80	102	Sand rock										
102	105	Fire clay										
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) 7-20-83 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) 8-2-83 under the business name of Rosencrantz-Bemis Ent. by (signature) <i>Aora Dodson</i>												
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.												

OFFICE USE ONLY

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