

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Pawnee		NW 1/4 NW 1/4 SW 1/4		23		T 21 S		R 20 E/W	
Distance and direction from nearest town or city street address of well if located within city?									
3/4 north 1 1/4 east of Burdett									
2 WATER WELL OWNER: Ben Hixxergardt									
RR#, St. Address, Box # :									
City, State, ZIP Code : Burdett, Ks. 67523									
Board of Agriculture, Division of Water Resources									
Application Number: 12,969									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL...134... ft. ELEVATION:							
N		Depth(s) Groundwater Encountered 1...16... ft. 2... ft. 3... ft.							
W		WELL'S STATIC WATER LEVEL...24... ft. below land surface measured on mo/day/yr...10-14-81							
E		Pump test data: Well water was...57... ft. after...1... hours pumping...1200... gpm							
S		Est. Yield...1400+gpm: Well water was...60... ft. after...1 1/2... hours pumping...1400+gpm							
1 Mile		Bore Hole Diameter...29... in. to...134... ft., and... in. to... ft.							
X		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)							
		8 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:									
0 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued... Clamped...									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded...X.....									
7 Fiberglass Threaded...									
Blank casing diameter...16... in. to...84... ft., Dia... in. to... ft., Dia... in. to... ft.									
Casing height above land surface...18... in., weight... lbs./ft. Wall thickness or gauge No...7...									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
0 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)									
0 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes									
7 Torch cut 10 Other (specify)...									
SCREEN-PERFORATED INTERVALS: From...84... ft. to...134... ft., From... ft. to... ft.									
From... ft. to... ft., From... ft. to... ft.									
GRAVEL PACK INTERVALS: From...10... ft. to...134... ft., From... ft. to... ft.									
From... ft. to... ft., From... ft. to... ft.									
6 GROUT MATERIAL: 0 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? No contamination How many feet?									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 3 Top soil									
3 32 Brown silty clay									
32 38 Sand and gravel									
38 45 Clay and gravel mixed									
45 60 Medium sized gravel									
60 65 Gray clay									
65 100 Small sand and gravel									
100 110 Gravel medium									
110 115 Gravel with a streak of clay									
115 127 Sand and gravel									
127 130 Red bed									
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (0) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11-30-81 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) 12-1-81 under the business name of Rosencrantz-Bemis Ent. by (signature) Rosa 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.									