

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Pawnee		N 1/4 C 1/4 SE 1/4		19		T 21 S		R 20 EW	
Distance and direction from nearest town or city street address of well if located within city?									
1 1/2 west, 3/4 north of Burdett, Ks.									
2 WATER WELL OWNER: Dale Brownlee									
RR#, St. Address, Box # : 521 State									
City, State, ZIP Code : Larned, Ks. 67550									
Board of Agriculture, Division of Water Resources									
Application Number: 14,453									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
4 DEPTH OF COMPLETED WELL: 138 ft. ELEVATION:									
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.									
WELL'S STATIC WATER LEVEL 49 1/2 ft. below land surface measured on mo/day/yr 4-3-97									
Pump test data: Well water was ft. after hours pumping gpm									
Est. Yield 1200 gpm Well water was 80 ft. after 3 hours pumping 1200 gpm									
Bore Hole Diameter 28 in. to 138 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									
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes No X									
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 16 in. to 78 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface 12 in. weight SDR 32.5 lbs./ft. Wall thickness or gauge No.									
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 5 Gauzed wrapped 8 Saw cut 11 None (open hole)									
2 "Covered" shutter 6 Wire wrapped 9 Drilled holes									
4 Key punched 7 Torch cut 10 Other (specify)									
SCREEN-PERFORATED INTERVALS: From 78 ft. to 138 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 138 ft. to 20 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 20 ft. to 0 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 none									
Direction from well? How many feet?									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0 1 1/2 Top soil									
1 1/2 5 Tough brown clay									
5 32 Brown clay streaks of white rock									
32 37 Fine sand w/ clay streaks									
37 53 Clay w/ streaks of sand									
53 87 Sand and gravel clean loose to medium									
87 94 clay, sand some gravel streaks									
94 109 1/2 Sand and gravel clean coarse, loose									
109 1/2 111 Sand rock									
111 116 Clay									
116 138 Gravel									
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) 5-6-97 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) 5-9-97 under the business name of Rosencrantz-Bemis by (signature) Fredia Jackson									
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									