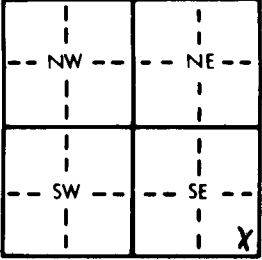


1 LOCATION OF WATER WELL: County: <u>Russell</u>		Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>32</u>	Township Number <u>T 15 S</u>	Range Number <u>R 12 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>4 north of Beaver</u>					
2 WATER WELL OWNER: <u>Bill Dougherty</u> RR#, St. Address, Box # : <u>728 East 7th St.</u> City, State, ZIP Code : <u>Russell, Ks. 67665</u>		Board of Agriculture, Division of Water Resources Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"></div>		4 DEPTH OF COMPLETED WELL: <u>336</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>167</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: <u>204</u> ft. below land surface measured on mo/day/yr <u>3-11-83</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>NA</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter: <u>11</u> in. to <u>336</u> 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 <u>stock</u> Was a chemical/bacteriological sample submitted to Department? Yes.....No <u>X</u>; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>HTH</u> No			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS		5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass		CASING JOINTS: Glued <u>X</u> Clamped Welded Threaded	
Blank casing diameter: <u>5</u> in. to <u>316</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface: <u>18</u> in., weight lbs./ft. Wall thickness or gauge No. <u>2.00</u>					
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) 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 <u>316</u> ft. to <u>336</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>336</u> 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 <u>0</u> ft. to <u>10</u> 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 <u>NONE</u>					
Direction from well? FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG			
0 2 Dark top soil		287 291 Sand stone			
2 27 Lime stone		291 324 Fire clay			
27 86 Dark gray brittle shale		324 336 Sand stone			
86 87 Sand stone		336 Gray shale			
87 107 Dark gray brittle shale					
107 111 Sandstone					
111 167 Dark gray brittle shale					
167 185 Sand stone					
185 211 Fire clay					
211 212 Sand stone					
212 232 Fire clay					
232 234 Sand stone					
234 242 Fire clay					
242 243 Sand stone					
243 287 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) <u>3-15-83</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> . This Water Well Record was completed on (mo/day/yr) <u>3-29-83</u> under the business name of <u>Rosencrantz-Bemis Ent.</u> by (signature) <u>Lora Dodson</u> 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.					