

1 LOCATION OF WATER WELL: County: <u>Barton</u>		Fraction: <u>NW 1/4 SW 1/4 SE 1/4</u>		Section Number: <u>3</u>		Township Number: <u>T 19 S</u>		Range Number: <u>R 13 E</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>4 1/2 north of Great Bend, Ks.</u>									
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		Dan Maser Rt. 3-Box 300D Great Bend, Ks. 67530 Board of Agriculture, Division of Water Resources Application Number:							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 1 Mile N W E S NW NE SW SE X		4 DEPTH OF COMPLETED WELL: <u>195</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>57</u> ft. below land surface measured on mo/day/yr <u>6-24-95</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>10</u> in. to <u>195</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 <u>7 Lawn and garden only</u> 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes.....No.....X.....; If yes, mo/day/yr sample was sub- mitted 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)		CASING JOINTS: Glued .. X .. Clamped Welded Threaded..... Blank casing diameter <u>5</u> in. to <u>110</u> ft., Dia <u>5</u> in. to <u>116 to 130</u> ft., Dia <u>5</u> in. to <u>140 to 160</u> ft. Casing height above land surface <u>2</u> in., weight <u>258</u> 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) 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>110</u> ft. to <u>116</u> ft., From <u>130</u> ft. to <u>140</u> ft. From <u>160</u> ft. to <u>195</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>195</u> ft. to <u>65</u> ft., From <u>63</u> ft. to <u>20</u> ft. From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug		Grout Intervals: From <u>65</u> ft. to <u>63</u> ft., From <u>20</u> ft. to <u>0</u> 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? <u>north east</u> How many feet? <u>300</u>							
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS							
0	3	Top soil		133	134	Hard rock			
3	30	Brown clay		134	143	Sand rock & sandy light gray clay			
30	45	Brown & gray clay		143	160	Blue shale			
45	50	Gray clay and fine sand		160	180	Sand rock light gray sandy clay			
50	57	Sand and gravel		180	190	Blue gray shale			
57	61	Yellow brown & gray clay		190	195	Sand rock, sandy shale			
61	85	Fire clay							
85	90	Light gray sand clay							
90	95	Light gray, yellow brown sandy clay							
95	102	Red & gray fire clay							
102	105	Light gray sandy shale							
105	106	Hard rock							
106	110	Sandy light gray shale							
110	116	Good sand rock							
116	133	Fire clay red, gray & yellow brown							
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>6-24-95</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>7-10-95</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Media Rodian</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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									