

1 LOCATION OF WATER WELL: County: <u>Barton</u>	Fraction <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	Section Number <u>4</u>	Township Number <u>T 20 S</u>	Range Number <u>R 13</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

1 1/4 miles south of Great Bend, Ks. on 281 HWY. east side road

2 WATER WELL OWNER: RR#, St. Address, Box # City, State, ZIP Code	<u>Pam Tucker</u> <u>Rt. 2- Box 228</u> <u>Great Bend, Ks. 67530</u>	Board of Agriculture, Division of Water Resources Application Number <u>BTWW0403</u>
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>75</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 12 1/2 ft. below land surface measured on mo/day/yr 9-17-96

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 9 in. to 75 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 hth No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
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1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 55 ft., Dia. in. to ft., Dia. in. to ft.

Casing height above land surface 2 ft., weight SDR 26 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7 PVC</u>	10 Asbestos-cement
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1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)
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1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS:	From <u>75</u> ft. to <u>55</u> ft.	From ft. to ft.
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GRAVEL PACK INTERVALS:	From <u>75</u> ft. to <u>16</u> ft.	From ft. to ft.
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6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other <u>hole plug</u>
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Grout intervals: From 16 ft. to 3 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
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2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? north How many feet? 120'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Sandy top soil			
3	9	Brown & gray clay			
9	33	Sand and gravel clean, coarse, loose			
33	40	Brown & white clay			
40	50	Sand, gravel with clay mixed			
50	54	Yellow brown clay			
54	75	Sand and gravel clean, coarse, loose			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10-25-96</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>11-5-96</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Freddie Haden</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.