

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Stafford	$S\frac{1}{2}\frac{1}{4}$ $S\frac{1}{2}\frac{1}{4}$ SW $\frac{1}{4}$	8	T 22 S	R 12 E /W

Distance and direction from nearest town or city street address of well if located within city?

~~XXXXXX~~ **2 1/2 North, 1/4 West of Hudson**

2 WATER WELL OWNER: Duke Drilling	SFWW2535
RR#, St. Address, Box # : P.O. Box 823	Board of Agriculture, Division of Water Resources
City, State, ZIP Code : Great Bend, Ks. 67530	Application Number: 20030034

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 95 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr 2-28-03 Pump test data: Well water was ft. after hours pumping gpm Est. Yield N/A gpm: Well water was ft. after hours pumping gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 <u>Oil field water supply</u> 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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 X Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter in. to 5	ft. Dia 75	in. to ft. Dia	Threaded
Casing height above land surface 24 in., weight SDR-26	lbs./ft. Wall thickness or guage No.		
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-Cement	
1 Steel	3 Stainless Steel	8 RMP (SR)	11 Other (Specify)
2 Brass	4 Galvanized Steel	9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) ft.
SCREEN-PERFORATED INTERVALS: From 95 ft. to 75 ft.	From ft. to ft.		
GRAVEL PACK INTERVALS: From 95 ft. to 20 ft.	From ft. to ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other hole plug
Grout Intervals: From 20 ft. to 0 ft.	From ft. to 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
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
Direction from well? NorthWest				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				House
				How many feet? 2000

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sandy top soil			
2	5	Sandy tan clay			
5	13	Fine sand & clay			
13	23	Sandy tan clay			
23	30	Tan clay & kalichi			
30	42	Sandy gray clay & kalichi			
42	49	Sandy gray XX clay & gravel mix			
49	51	Ash			
51	67	Sandy tan clay & gravel mix			
67	78	Sand & gravel small, tight, and small clay streaks			
78	94	Sand & gravel clean, sm, XX tight			
94	95	Sandy yellow brown 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) 2-28-03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 134 This Water Well Record was completed on (mo/day/yr) 3-3-03 under the business name of Rosencrantz- Bemis by (signature) <i>Jana Alife</i>
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