

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

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

~~XX~~ 3 1/2 N, 1/4 W of Hudson

2 WATER WELL OWNER: <u>Duke Drilling</u>	SFWW2524
RR#, St. Address, Box # : <u>620 Hubbard</u>	Board of Agriculture, Division of Water Resources
City, State, ZIP Code : <u>Great Bend, Ks. 67530</u>	Application Number: <u>20030031</u>

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>106</u> ft. ELEVATION:
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N

W			E
	S		

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 22 ft. below land surface measured on mo/day/yr 2-18-03

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 Oil field water supply 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 <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 <u>PVC</u>	4 ABS	7 Fiberglass	Welded
Blank casing diameter <u>5</u> in. to <u>76</u> ft. Dia			Threaded
Casing height above land surface <u>24</u> in., weight <u>SDR-26</u> lbs./ft. Wall thickness or gauge No.			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-Cement	
1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS
			11 Other (Specify)
			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Guazed wrapped	8 Saw cut	11 None (open hole)
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>106</u> ft. to <u>76</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>106</u> ft. to <u>20</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other <u>hole plug</u>
GROUT INTERVALS: From <u>20</u> ft. to <u>0</u> ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
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? <u>West</u>			How many feet? XX0000 <u>2,000</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Sandy top soil			
3	12	Gray clay			
12	29	Sandy gray XX clay			
29	43	Sandy clay & gravel			
43	46	Sand & gravel			
46	53	Tan clay			
53	74	Greenish gray clay with streaks of fine sand			
74	89	Sand & gravel orange, sm, tight			
89	93	Gray clay			
93	106	Sand & gravel sm, tight with small clay streaks			

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>2-18-03</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>2-19-03</u> under the business name of <u>Rosencrantz- Bemis</u> by (signature) <u>[Signature]</u>
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