

1 LOCATION OF WATER WELL: County: <u>Stafford</u>	Fraction <u>NW 1/4 se 1/4 SW 1/4</u>	Section Number <u>19</u>	Township Number <u>T 21 S</u>	Range Number <u>R 12 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?
1 3/4 north, 5 1/2 east of Seward, Ks.

2 WATER WELL OWNER: Austin Widner
 RR#, St. Address, Box # : Rt. 3
 City, State, ZIP Code : Hudson, Ks. 67545
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>99</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ... 6 1/2 ... ft. below land surface measured on mo/day/yr ... 5-8-98 ...

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 ... 5 ... in. to ... 9.9 ... 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.; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
2 PVC	4 ABS	7 Fiberglass		Welded
				Threaded

Blank casing diameter ... 2 1/2 ... in. to ... 94 ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

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

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	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 <u>Drilled holes</u>	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From ... 94 ... ft. to ... 99 ... ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From ... 99 ... ft. to ... 15 ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ... hole plug

Grout Intervals: From ... 15 ft. to ... 0 ... 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>irrigation well</u>

Direction from well? north west How many feet? 20

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top soil			
2	4	Brown clay			
4	8	Gray clay			
8	13	Brown clay			
13	20	Fine sand and sandy clay			
20	30	Fine sand			
30	42	Yellow brown & gray clay			
42	62	Sand and gravel clean, coarse, loose			
62	64	Gray clay			
64	76	Sand and gravel clean, coarse, loose			
76	80	Brown & grayish white clay			
80	85	Yellow brown sandy clay			
85	99	Sand and gravel clean, coarse, loose			

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) ... 5-8-98 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 134 ... This Water Well Record was completed on (mo/day/yr) ... 5-14-98 ... under the business name of Rosenkrantz-Bemis by (signature) Fredia Dodson