

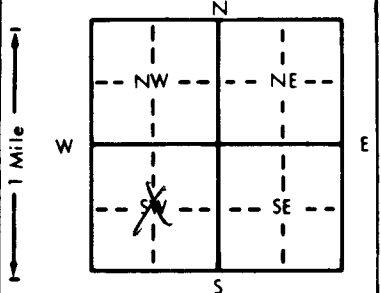
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ N/C $\frac{1}{4}$ SW $\frac{1}{4}$ Section Number 19 Township Number T 21 S Range Number R 12 NE/W
 County: Stafford

Distance and direction from nearest town or city street address of well if located within city?
 5 1/2 east, 1 3/4 north of Seward, Ks.

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL... 220... ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 16... ft. below land surface measured on mo/day/yr ... 7-18-97...
 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 7... in. to 220... 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... X... No.....; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No X

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) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 3... in. to 208... ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 2' in., weight SCH. 80 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) 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)
 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 213... ft. to 208... ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 220... ft. to 200... ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug 200-198
 Grout Intervals: From ... 198... ft. to ... 17... ft., From ft. to ft., From ... 17-0... 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? east How many feet? 1/4 mile

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2 1/2	Sandy top soil	150	151	Brown clay
2 1/2	9	Gray & brown clay	151	175 1/2	Sand and gravel coarse medium
9	12 1/2	Sandy brown clay	175 1/2	179	Brown clay
12 1/2	17	Fine sand	179	200	Sand and gravel loose, medium
17	31	Sandy brown clay & finesand	200	213	Sand and gravel w/some blue gray clay
31	41	Brown, white & gray clay			
41	61	Sand and gravel clean medium loose			
61	67	Brown clay	213	217	Blue gray clay
67	76	Sand and gravel clean, coarse, loose			
76	87	White & brown clay	217	220	Red bed
87	100	Sand and gravel clean, coarse, loose			
100	103	Brown clay			
103	118	Sand and gravel clean, loose			
118	119 1/2	Brown clay			
119 1/2	150	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) 7-21-97... 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) 7-24-97... under the business name of Rosencrantz-Bemis by (signature) Fredia Widener

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.