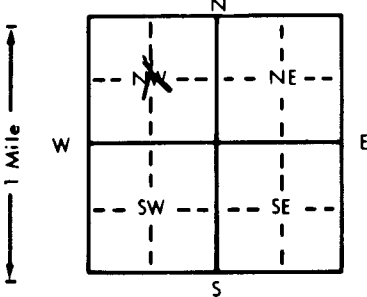


1 LOCATION OF WATER WELL: County: Stafford Fraction:  $\frac{1}{4}$  C  $\frac{1}{4}$  NW  $\frac{1}{4}$  Section Number: 23 Township Number: T 21 S Range Number: R 14 E/W

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

2 WATER WELL OWNER: John Keenan  
 RR#, St. Address, Box #: Rt. 1  
 City, State, ZIP Code: Seward, Ks. 67577  
 Board of Agriculture, Division of Water Resources  
 Application Number: 37,113

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



4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1. 12 ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 23 ft. below land surface measured on 6-27-84  
 Pump test data: Well water was 52 ft. after 1 hours pumping 600 gpm  
 Est. Yield 1200 gpm: Well water was 55 ft. after 2 hours pumping 700 gpm  
 Bore Hole Diameter: 29 in. to 100 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 Observation 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped .....  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X .....  
 7 Fiberglass ..... Threaded.....

Blank casing diameter: 16 in. to 70 ft., Dia. .... in. to ..... ft., Dia. .... in. to ..... ft.  
 Casing height above land surface: 24 in., weight ..... lbs./ft. Wall thickness or gauge No. 7

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 11 Other (specify) .....  
 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 Drilled holes  
 7 Torch cut 10 Other (specify) .....

SCREEN-PERFORATED INTERVALS: From 70 ft. to 100 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 100 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 .....  
 Grout Intervals: From 0 ft. to 10 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 ..... none.....

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	12	<u>07</u> Fine sand, top soil very sandy brown clay			
12	33	<u>17</u> Sand and gravel very fine			
33	35	<u>04</u> Soft sandy tan clay			
35	52	<u>17</u> Sand and gravel - clean			
52	55	<u>01</u> Soft brown clay			
55	68	<u>17</u> Sand and gravel, fine to medium clean			
68	69	<u>01</u> Green clay			
69	104	<u>17</u> Sand and gravel medium to fine			
104	105	<u>01</u> 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) 7-3-84 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) 8-28-84 under the business name of Rosencrantz-Bemis by signature Lora Dodson

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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R

E

SEC.

1/4

1/4

1/4

DP