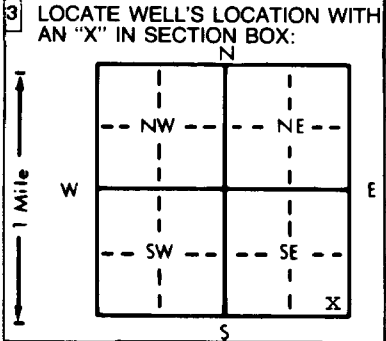


1 LOCATION OF WATER WELL: County: <b>Stafford</b>	Fraction <b>SE 1/4 SE 1/4 SE 1/4</b>	Section Number <b>27</b>	Township Number <b>T 21 S</b>	Range Number <b>R 13 E/W</b>
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Distance and direction from nearest town or city street address of well if located within city?  
 Approximately **3 1/2** miles east and 1 mile north of Seward

2 WATER WELL OWNER: **U.S. Geological Survey**  
 RR#, St. Address, Box # : **4821 Quail Crest Place**  
 City, State, ZIP Code : **Lawrence, KS 66049**  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: **46** ft. ELEVATION: **unknown**  
 Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL: **5.07** ft. below land surface measured on **mo/day/yr 3-27-00**  
 Pump test data: Well water was **not ch'd.** ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield **unknown** gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter: **6** in. to **4.5** 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . . . . . Clamped . . . . .  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded . . . . .  
 7 Fiberglass Threaded.   
 Blank casing diameter: **2** in. to **29** ft., Dia. **2** in. to **4.4** ft., Dia. . . . . in. to . . . . . ft.  
 Casing height above land surface: **24** in., weight **.70** lbs./ft. Wall thickness or gauge No. **154**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 **29** ft. to **39** ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From **27** ft. to **45** 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 **Bentonite Holeplug**  
 Grout Intervals: From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft., From **0** ft. to **27** 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 known**  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	7	Clay, dark gray			
7	11	Clay, gray, green			
11	17	Sand, medium, fine			
17	21	Clay, tannish brown, sandy			
21	39	Sand and gravel, medium, fine			
39	45	Clay, tannish brown			

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) **3-27-00** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **185** This Water Well Record was completed on (mo/day/yr) **3-28-00** under the business name of **Clarke Well & Equipment, Inc.** by (signature) *[Signature]*

OFFICE USE ONLY  
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1/4