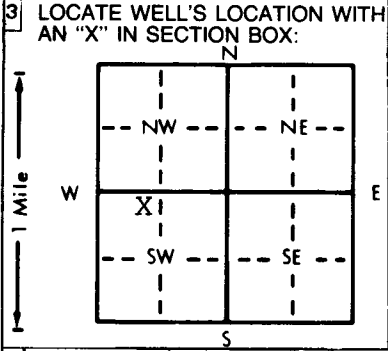


1 LOCATION OF WATER WELL: County: **NEMAHA** Fraction: **NE 1/4 NW 1/4 SW 1/4** Section Number: **26** Township Number: **T 2 S** Range Number: **R 12 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**1/2 mile north of Seneca**

2 WATER WELL OWNER: **City of Seneca** WELL #7  
 RR#, St. Address, Box # : \_\_\_\_\_ Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Seneca, KS 66538** Application Number: \_\_\_\_\_



4 DEPTH OF COMPLETED WELL... **55'** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **19'-8 1/2"** ft. below land surface measured on **mo/day/yr 6-02-89**  
 Pump test data: Well water was **18'-5"** ft. after **1 hr** hours pumping **175** gpm  
 Est. Yield **175** gpm: Well water was **20'-3"** ft. after **3 hr** hours pumping **175** gpm  
 Bore Hole Diameter: **30"** in. to \_\_\_\_\_ 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 **6-03-89** Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded   
 2 PVC 4 ABS 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter **12"** in. to **0-37** ft., Dia **12"** in. to **52-55** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **24"** in., weight **49.56** lbs./ft. Wall thickness or gauge No. **375**  
 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 (**.125 slott**) 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From **37** ft. to **52** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **24** ft. to **55** 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 **4** ft. to **24** 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  
 Direction from well? **1000' WEST** How many feet? **1000'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	19	Brown Silty Clay			
19	21	Blue Silty Clay			
21	23	Fine-Coarse Sand-Med Gravel			
23	33	Blue Clay			
33	52	Fine-Coarse Sand-Med-Pea Gravel <sup>1/2</sup>			
52	60	Grey Shale			

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) **5-17-89** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **182** This Water Well Record was completed on (mo/day/yr) **7-19-89** under the business name of **STRADER DRILLING CO., INC.** by (signature) *Dale Strader*