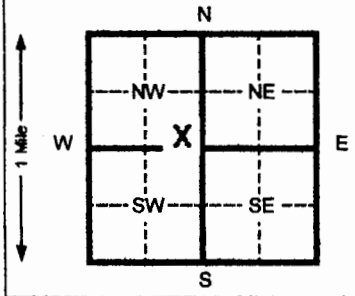


1 LOCATION OF WATER WELL: Fraction **SE ¼ SE ¼ NW ¼** Section Number **14** Township Number **T 9 S** Range Number **R 26 E/W**  
 County: **Sheridan**

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: **Eugene Riedel**  
 RR#, St. Address, Box #: **601 Wedgewood Ct** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Quinter, Ks 67752** Application Number: **20050299**

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



4 DEPTH OF COMPLETED WELL **160** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **na** ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter **8** in. to **180** ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  5 Public water supply  8 Air conditioning  11 Injection well  
 1 Domestic  3 Feed lot  6 Oil field water supply  9 Dewatering  12 Other (Specify below)  
 2 Irrigation  4 Industrial  7 Lawn and garden (domestic)  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 **4.5** in. to **120** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **18** in., weight **2.38** lbs./ft. Wall thickness or gauge No. **.248**

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 **120** ft. to **160** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **20** ft. to **160** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:  1 Neat cement  2 Cement grout  3 Bentonite  4 Other \_\_\_\_\_  
 Grout Intervals From **0** ft. to **20** 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) **none**  
 13 Insecticide storage

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

| FROM | TO  | CODE | LITHOLOGIC LOG                           | FROM | TO  | PLUGGING INTERVALS              |
|------|-----|------|------------------------------------------|------|-----|---------------------------------|
| 0    | 2   |      | Surface                                  | 127  | 140 | Clay & caliche w/a few sd strks |
| 2    | 10  |      | Loess                                    | 140  | 154 | Fine to med sand                |
| 10   | 17  |      | Fine sand                                | 154  | 160 | Clay                            |
| 17   | 24  |      | Clay                                     | 160  | 167 | Grey shale                      |
| 24   | 49  |      | Fine to med sand                         | 167  | 169 | Flint                           |
| 49   | 60  |      | Clay                                     | 169  | 180 | Brown & black shale             |
| 60   | 68  |      | Clay & caliche                           |      |     |                                 |
| 68   | 78  |      | Clay & caliche w/fine sand strks         |      |     |                                 |
| 78   | 84  |      | Fine to med sd w/clay strks              |      |     |                                 |
| 84   | 100 |      | Sandstone & caliche                      |      |     |                                 |
| 100  | 108 |      | Fine to some med sd w/caliche            |      |     |                                 |
| 108  | 116 |      | Clay & caliche                           |      |     |                                 |
| 116  | 127 |      | Fine to some med sd w/lots of Sandy 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/yr) **9-28-05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **554** This Water Well Record was completed on (mo/day/yr) **10-7-05** under the business name of **Woofter Pump & Well Inc.** by (signature) \_\_\_\_\_

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Sta. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.