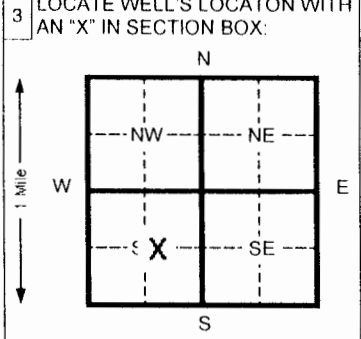


1 LOCATION OF WATER WELL: Fraction **SW 1/4 NW 1/4 SW 1/4** Section Number **24** Township Number **T 17 S** Range Number **R 37 E**  
 County: **Wichita**  
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: **Dale F. Gerstberger**  
 RR#, St. Address, Box # : **Rt. 1, Box 72** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Marienthal, Ks 67863** Application Number: **12794**



4 DEPTH OF COMPLETED WELL **191** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.  
 WELL'S STATIC WATER LEVEL **160** 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 **18** in. to **200** 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 **X** If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes **X** No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped  
 [2] PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter **10** in. to **151** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **24** in., weight **7.80** lbs./ft. Wall thickness or gauge No. **3.65**  
 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:  
 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 **151** ft. to **191** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **20** ft. to **191** 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 **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) \_\_\_\_\_  
 13 Insecticide storage **none**

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

| FROM | TO  | CODE | LITHOLOGIC LOG                              | FROM | TO  | PLUGGING INTERVALS                   |
|------|-----|------|---|------|-----|--------------------------------------|
| 0    | 2   |      | Surface                                     | 151  | 157 | Fine to some small med sd w/sand-    |
| 2    | 16  |      | Loess                                       |      |     | Stone & clay                         |
| 16   | 30  |      | Chert, caliche                              | 157  | 168 | Fine to some small med sd w/clay     |
| 30   | 41  |      | Sandstone caliche & chert                   |      |     | Lens                                 |
| 41   | 48  |      | Fine to med sand                            | 168  | 177 | Fine to med sd & small gravel w/clay |
| 48   | 60  |      | Clay & caliche w/sandstone strk             |      |     | lens                                 |
| 60   | 81  |      | Sandstone w/clay strks                      | 177  | 186 | Fine to med sd & gravel              |
| 81   | 90  |      | Clay & caliche                              | 186  | 190 | Yellow ochre                         |
| 90   | 110 |      | Fine sd w/lots of clay & caliche            | 190  | 200 | Black shale                          |
|      |     |      | Lens  |      |     |                                      |
| 110  | 126 |      | Fine & small med sd w/clay & Caliche        |      |     |                                      |
| 126  | 151 |      | Fine to some small med sd w/ Sandstone lens |      |     |                                      |

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) **2-25-09** and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. **783** This Water Well Record was completed on (mo/day/yr) **2-27-09**  
 under the business name of **Woofter Pump & Well Inc.** by (signature) *[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., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.