

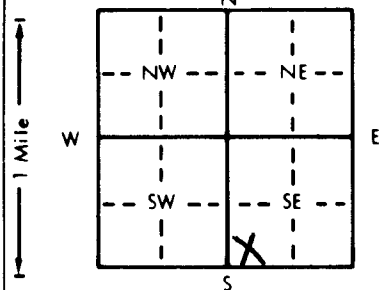
1 LOCATION OF WATER WELL: County: <b>Sherman</b>	Fraction <b>SW 1/4 SW 1/4 SE 1/4</b>	Section Number <b>17</b>	Township Number <b>T 8 S</b>	Range Number <b>R 42 E</b>
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Distance and direction from nearest town or city street address of well if located within city?  
**1 Mile North, 1/2 Mile East of Kanorado**

2 WATER WELL OWNER: **Martin Felzien**  
 RR#, St. Address, Box # : **P. O. Box 56**  
 City, State, ZIP Code : **Kanorado, Ks. 67741**

Board of Agriculture, Division of Water Resources  
 Application Number:

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



4 DEPTH OF COMPLETED WELL: **290** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: **158** 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 **290** ft., and ..... in. to ..... ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)  
 Was a chemical/bacteriological sample submitted to Department? Yes.....No.....**X**.....; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes No**X**

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: **4.5** in. to **250** ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface: **18** in., weight **2.48** lbs./ft. Wall thickness or gauge No. **238**

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 **250** ft. to **290** ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **20** ft. to **290** 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 11 Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)

Direction from well? **SE** How many feet? **150'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	204	225	Fine Sand/Caliche&ClayStrks.
2	35	Loess	225	230	Caliche & Clay
35	57	Cemented Sand & Clay	230	257	Fine to Med. Sand/Clay Strks.
57	81	Med. Sand & Gravel	257	264	Sticky Yellow Clay
81	95	Cemented Sand & Clay Strks.	264	270	Sand & Clay Strks.
95	110	Med. Sand & Gravel/Caliche &	270	274	Caliche & Sand Strks.
110	140	Clay Caliche Sand Clay St.	274	275	Caliche
140	153	Med. To Fine Sand	275	278	Med. Loose Sand
153	165	Caliche Clay & Cemented Sand	278	279	Caliche
165	170	Med. Sand	279	290	Loose Med. Sand & Gravel
170	184	Clay Caliche & Sand Strks.			
184	186	Sand			
186	195	Tight Sand Clay & Caliche St.			
195	200	Med. Sand			
200	204	Clay & Caliche			

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) **9-23-94** 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) **9-26-94** under the business name of **Woofter Pump & Well, Inc.** by (signature) *Guy C. Woofter*