

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Thomas	NW 1/4 NW 1/4 NW 1/4	11	T 9 S	R 36 E EW

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

5 Miles South, 3 Miles East of Brewster, Ks.

2 WATER WELL OWNER:	Chas Luckert	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	HC 1 Box 183	Application Number:
City, State, ZIP Code :	Brewster, Ks. 67732	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 184 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 140 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 184 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 X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED:	3 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter 4.5 in. to 144 ft. Dia			
Casing height above land surface 18 in. weight 2.38 lbs./ft. Wall thickness or gauge No. 248			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	8 RMP (SR)	11 Other (specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless steel			
4 Galvanized steel			
5 Fiberglass	8 Saw cut	11 None (open hole)	
6 Concrete tile	9 Drilled holes		
SCREEN OR PERFORATION OPENINGS ARE:	7 Torch cut	10 Other (specify)	
1 Continuous slot			
2 Louvered shutter			
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From 144 ft. to 184 ft. From ft. to ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 184 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.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	11 Fuel storage	15 Oil well/Gas well		
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)		
3 Watertight sewer lines	13 Insecticide storage			
4 Lateral lines				
5 Cess pool				
6 Seepage pit				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				
Direction from well? Southwest	How many feet? 200			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	128	132	Caliche & Cemented Sand
3	35	Silty Clay	132	135	Med. Sand & Gravel w/Caliche
35	58	Clay & Fine Caliche Strks	135	136	Hard Caliche St.
58	60	Sandy Clay W/Few Fine Sand St	136	137	Clay
60	65	Med. Sand	137	145	Med. Sand & gravel w/clay
65	79	Sandy Clay w/Fine Sand Strks.	145	155	Sandy Clay w/ & caliche st
79	83	Fine & Med. Sand w/Clay &			a few sand strks.
83	101	Med. Sand & Gravel Caliche Lyrs.	155	162	Fine Sand, clay & caliche
101	102	Caliche	162	171	Med. Sand & Gravel w/Clay st
102	112	Med. Sand & Caliche/Rocks	171	184	Ochra
112	116	Sandy Clay, Caliche & Sand St			
116	119	Med. Sand & Gravel			
119	124	Clay, Caliche & Sand			
124	127	Cemented Sand, Caliche and			
127	128	Hard Caliche Fine Clay Lyr			

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) 6-18-93 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) 6-21-93
under the business name of Woofter Pump & Well, Inc. by (signature) <i>Ray G. Woofter</i>