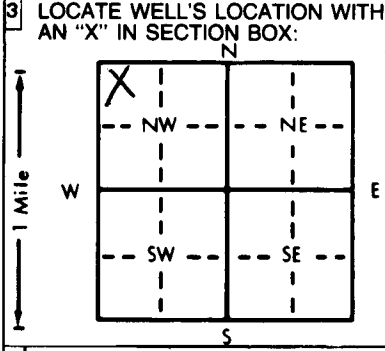


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 8 Township Number T 10 S Range Number R 40 EW

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

2 WATER WELL OWNER: Alan Townsend
 RR#, St. Address, Box #: 5475 Road 14 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Goodland, Ks. 67735 Application Number:



4 DEPTH OF COMPLETED WELL: 172 ft. ELEVATION: ft.

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: 98 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 172 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
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)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	4 ABS	7 Fiberglass		Threaded

CASING JOINTS: Glued X Clamped

Blank casing diameter: 4.5 in. to 132 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	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 132 ft. to 172 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 172 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	

Direction from well? NE How many feet? 75'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	101	103	Cemented Sand w/Sandy Clay & Caliche
2	20	Loess			
20	38	Clay w/Caliche	103	110	Med. Sand & Gravel w/a few Clay Strks.
38	40	Med. Sand w/Clay Strks.			
40	46	Med. Sand & Gravel w/a few Clay Strks.	110	121	Med. Sand & Gravel w/Clay
			121	131	Cemented Sand w/Clay & some Sand Strks.
46	54	Sticky Clay			
54	57	Med. Sand w/Clay Strks.	131	142	Med. Sand & Gravel w/Clay St.
57	58	Sticky Clay	142	145	Caliche, Cemented Sand Clay
58	68	Med. Sand w/Clay	145	150	Tight Sand & Gravel w/Caliche
68	72	Tight Med. Sand w/Clay Strks.	150	153	Sticky Clay & Clay
72	80	Sandy Clay, Caliche Cemented Sand			
80	90	Sandy Clay w/Cemented Sand	153	161	-162 Clay
90	98	Sandy Clay & Caliche w/a few Sand Strks.			
98	101	Med. Sand & Gravel w/Clay Strks	162	164	Med. Sand 164-172 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) 3-9-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 594 This Water Well Record was completed on (mo/day/yr) 3-10-95 under the business name of Woofter Pump & Well, Inc. by (signature) [Signature]