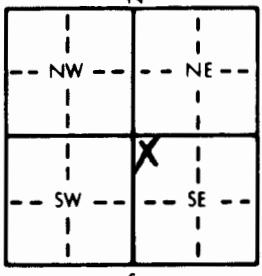


1 LOCATION OF WATER WELL: County: Wichita Fraction: NW 1/4 NW 1/4 SE 1/4 Section Number: 36 Township Number: T 17 S Range Number: R 37 E (NW)

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

2 WATER WELL OWNER: W. H. Townsend
 RR#, St. Address, Box #: 206 S. Bell
 City, State, ZIP Code: Leoti, Ks. 67861
 Board of Agriculture, Division of Water Resources
 Application Number: 2877-01

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



4 DEPTH OF COMPLETED WELL: 19 1/2 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. 163 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL _____ 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: 24 in. to 19 1/2 in. to _____ in. to _____ in.
 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 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 _____ in. to 16 in. to 13 1/2 in. Dia _____ in. to _____ in. Dia _____ in. to _____ in. Dia
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. 500
 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 13 1/2 ft. to 19 1/2 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 19 1/2 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 _____ ft. to 20 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: None
 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	112	131	Caliche & Cemented Sand
3	11	Loess	131	145	Cem. Sand & Tight Fine Sand
11	26	Sandy Clay & Caliche	145	152	Med. Sand-Tight
26	31	Caliche w/Fine Sand & Cem.Strks.			
31	39	Hard White Rock w/Clay & Sandstone			
39	50	Sandstone w/Clay & Caliche	152	156	Clay
50	53	Clay	156	163	Cemented & Med. Sand
53	55	Caliche	163	19 1/2	Med. to Coarse Sand
55	65	Clay & Brown Sandstone			
65	66	Clay			
66	70	Sandstone			
70	80	Fine to Med. Sand			
80	93	Loose Med. Sand			
93	101	Sand-Sandstone, Clay & Caliche			
101	112	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) 1-21-97 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) 4-22-97 under the business name of Woofter Pump & Well, Inc. by (signature) Jay G. Woofter