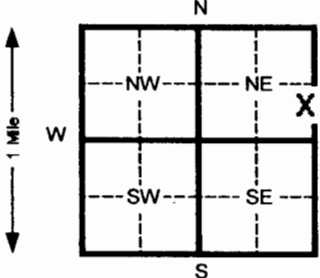


1 LOCATION OF WATER WELL: Fraction **NE 1/4 NE 1/4 SE 1/4** Section Number **35** Township Number **T 17 S** Range Number **R 38 E**  
 County: **Wichita**

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

**6 west, 3 1/2 N of Leoti**

2 WATER WELL OWNER: **Whitham & Sons, Inc.** Sheet 1 of 2  
 RR#, St. Address, Box #: **RR 2, Box 200** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Leoti, Ks 67861** Application Number: **10449**

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


4 DEPTH OF COMPLETED WELL **197** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **155** 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 **28** in. to **197** 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  If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued  Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter **16** in. to **157** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **24** in., weight **16.15** lbs./ft. Wall thickness or gauge No. **.500**  
 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 **157** ft. to **197** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **20** ft. to **197** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

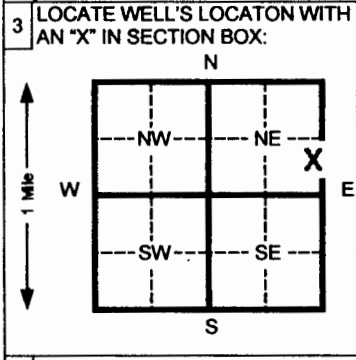
6 GROUT MATERIAL:  1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals From **0** ft. to **20** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 4 Lateral lines 7 Pit privy 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)  
 Direction from well? **South** How many feet? **35**  
**Feed lot pens**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3		Surface	107	117	Med sand & gravel w/cemented strks
3	20		Loess	117	121	Sandy clay & cal w/med sand, tight
20	35		Caliche & clay	121	125	Med sand & gravel w/clay
35	43		Hard caliche	125	129	Hard caliche & cemented sand
43	60		Soft sandstone clay caliche & a	129	131	Med sand & gravel w/clay
			Few med sand strks	131	134	Hard cemented sand
60	73		Clay caliche sdstone & some sd	134	137	Cemented sand & med sand
73	76		Soft sdstone clay & med sd mix	137	144	Med sand & gravel
76	79		Sandy clay & caliche	144	147	Sandy clay & med sand
79	80		Soft sandstone	147	155	Med sand & gravel w/clay
80	83		Caliche & sandstone w/clay	155	164	Med sand & gravel fairly loose
83	94		Sandy clay & calich & some sd	164	168	Fine to med sd, semi tight, w/clay
94	102		Med sd w/clay	168	169	Med sandy w/clay fairly loose
102	107		Hard cemented sand	169	176	Sandy clay w/some sand

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) **2-17-04** 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) **7-2-04**  
 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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

1 LOCATION OF WATER WELL: Fraction **NE 1/4 NE 1/4 SE 1/4** Section Number **35** Township Number **T 17 S** Range Number **R 38** **EW**  
 County: **Wichita**  
 Distance and direction from nearest town or city street address of well if located within city?  
**6 west, 3 1/2 N of Leoti**

2 WATER WELL OWNER: **Whitham & Sons, Inc.** Sheet 2 of 2  
 RR#, St. Address, Box #: **RR 2, Box 200** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Leoti, Ks 67861** Application Number: **10449**



4 DEPTH OF COMPLETED WELL **197** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
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 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  If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No \_\_\_\_\_

5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued  Clamped  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
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 Casing height above land surface **24** in., weight **16.15** lbs./ft. Wall thickness or gauge No. **500**  
 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)  
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6 GROUT MATERIAL:  1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
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 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 **Feed lot pens**  
 Direction from well? **South** How many feet? **35**

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
176	182		Sandy clay w/med sand & Gravel			
182	188		Med sand & gravel w/clay Lenses			
188	193		Ochre			
193	197		Black 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/yr) **2-17-04** 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) **7-2-04** under the business name of **Woofter Pump & Well, Inc.** by (signature) *[Signature]*  
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