

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Wichita	NE 1/4 NE 1/4 NW 1/4	19	T 18 S	R 36 EW

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

1 Mile Southwest of Leoti

2 WATER WELL OWNER:	City of Leoti	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Leoti, Kansas 67861	Application Number:
City, State, ZIP Code :		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 148 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 180 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter 4 in. to 140 ft., Dia			11 Other (specify)
Casing height above land surface 18 in., weight 2.071 lbs./ft. Wall thickness or gauge No. .237			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	8 RMP (SR)	9 ABS
1 Steel	3 Stainless steel	5 Fiberglass	6 Concrete tile
2 Brass	4 Galvanized steel	5 Gauzed wrapped	8 Saw cut
SCREEN OR PERFORATION OPENINGS ARE:	1 Continuous slot	3 Mill slot	6 Wire wrapped
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From 140 ft. to 180 ft.	From ft. to ft.	From ft. to ft.
GRAVEL PACK INTERVALS:	From 20 ft. to 180 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.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/Gas well
Direction from well? East			13 Insecticide storage	16 Other (specify below)
			How many feet? 150'	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil	125	140	Clay w/fine sand strks
3	15	Silty Clay	140	168	Fine to Med. Sand & gravel
15	34	Clay	168	180	Shale
34	40	Med. Hard Cemented Sand			
40	51	Med. Sand w/Hard Layers			
51	54	Hard Rock			
54	68	Cemented Sand w/Caliche Strks.			
68	76	Rock w/cemented sand layers			
76	82	Fine to Med. Sand & Gravel			
82	90	Caliche w/Clay Strks.			
90	100	Tight Brown cemented sandy Clay			
100	106	Sandy Clay			
106	113	Fine light sand			
113	117	Med Sand & Loose gravel			
117	125	Fine sand w/Clay Strks.			

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) 4-8-93 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) 8-19-93 under the business name of WOOFER PUMP & WELL, INC. by (signature) <i>Gay A. Woofen</i>
--