

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>		<u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>25</u>	T <u>8</u> S	R <u>34</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>4 mi South 1/2 m. West of Colby</u>					
2 WATER WELL OWNER: <u>Paul Niblock</u>					
RR#, St. Address, Box # : <u>Rt. 1</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Colby, KS. 67701</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>232</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL <u>168</u> 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 <u>8</u> in. to <u>232</u> 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 <u>X</u> .....; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes ..... No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
				CASING JOINTS: Glued <u>X</u> Clamped	
				Welded	
				Threaded	
Blank casing diameter <u>4.5</u> in. to <u>192</u> ft. Dia. .... in. to .... ft. Dia. .... in. to .... ft.					
Casing height above land surface <u>18</u> in., weight <u>2.38</u> lbs./ft. Wall thickness or gauge No. <u>248</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify)	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>192</u> ft. to <u>232</u> ft., From .... ft. to .... ft.					
From .... ft. to .... ft., From .... ft. to .... ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>232</u> 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 <u>0</u> ft. to <u>20</u> ft., From .... ft. to .... ft., From .... ft. to .... ft.					
What is the nearest source of possible contamination: <u>NONE</u>					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	139	167	sandy clay w/ caliche & some sand
2	20	Loess	167	180	Med sand & gravel w/ clay layers
20	38	Clay & caliche	180	210	Med sand, gravel w/ clay layers
38	40	Fine sand	210	214	Cemented sand fairly hard
40	48	Caliche & clay	214	225	Med sand & gravel
48	53	Sandy clay & caliche	225	232	Shale
53	71	Tight med sand w/ sandy clay			
71	88	Sandy clay w/ caliche & some sand			
88	91	Caliche hard			
91	101	Med sand & gravel w/ clay layers			
101	106	Cemented sand w/ clay			
106	120	Sandy, clay & caliche			
120	135	Sandy clay, caliche, cemented sand & sand mix			
135	139	Fine to med sand w/ clay			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>8-1-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>554</u> . This Water Well Record was completed on (mo/day/yr) <u>8-20-97</u> under the business name of <u>Woofter Pump &amp; Well, Inc.</u> by (signature) <u>Jay C. Woofter</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top 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.					