

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>	NW ¼ SE ¼ NE ¼	12	T 7 S	R 34 EW

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

4 1/2 Miles North of Colby

2 WATER WELL OWNER: Jay Hawk (Cathrine)	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : 1330 Lue Dr.	Application Number:
City, State, ZIP Code : Colby, Ks. 67701	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 243 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 150 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 243 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 CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X 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 4.5 in. to 203 ft. Dia			11 Other (specify)
Casing height above land surface 18 in. weight 2.38 lbs./ft. Wall thickness or gauge No. 248			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC		
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From 203 ft. to 243 ft.		
GRAVEL PACK INTERVALS:	From 20 ft. to 243 ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals:	From 0 ft. to 20 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
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				NONE
Direction from well?				How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	198.5	210	Cemented Sand w/Clay & Caliche
2	28	Loess	210	230	Fine to Med. Sand w/Clay Str
28	45	Clay	230	243	Med. Sand w/a Few Clay Lenses
45	61	Sandy Clay & Caliche	243		Shale
61	86	Med. Sand & Gravel w/a Few Clay Lenses			
86	92	Clay w/Med. Sand & Gravel			
92	105	Med. Sand & Gravel w/Clay St.			
105	116	Clay & Caliche			
116	118	Med. Sand & Gravel			
118	155	Sandy Clay w/a Few Caliche St.			
155	162	Fine Sand w/Clay Strk.			
162	170	Med. Sand w/Clay Strks.			
170	194	Sandy Clay w/Med. Sand Strks.			
194	198.5	Med. 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/year) 2-1-95 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) 2-6-95 under the business name of Woofter Pump & Well, Inc. by (signature) Jay G. Woofter
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