

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>		<u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>14</u>	<u>T 9</u> <u>S</u>	<u>R 33</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1/2 West of Mingo</u>					
2 WATER WELL OWNER: <u>Mark Myers</u>					
RR#, St. Address, Box # : <u>RT. #2</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>210</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>109</u> ft. below land surface measured on mo/day/yr <u>4-23-87</u>			
		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>9</u> in. to <u>210</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 Observation 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	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter <u>5</u> in. to <u>190</u> ft. Dia					
Casing height above land surface <u>12</u> in. weight <u>2.81</u> lbs./ft. Wall thickness or gauge No. <u>265</u>					
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)
				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 <u>190</u> ft. to <u>210</u> ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>210</u> ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 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:					
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? <u>South</u>				How many feet? <u>300</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface	136	138	Caliche
3	40	Clay	138	156	Medium Sand
40	44	Medium Sand	156	166	Caliche
44	56	Clay	166	170	Medium Sand
56	66	Coarse to Medium Sand	170	171	Clay
66	76	Caliche	171	173	Medium Sand
76	78	Clay	173	175	Clay
78	83	Medium Sand	175	179	Caliche
83	114	Clay & Caliche	179	185	Medium Sand
114	117	Medium Sand	185	196	Caliche
117	119	Caliche	196	208	Medium to Coarse Sand
119	126	Medium Sand	208	210	Chhre
126	128	Caliche			
128	134	Coarse to Medium Sand			
134	136	Sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>4-23-87</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>394</u> This Water Well Record was completed on (mo/day/yr) <u>5-20-87</u>					
under the business name of <u>Woofter Pump & Well</u> by (signature) <u>Walter Woof</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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					