

1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number		Range Number					
County: <u>Thomas</u>		NW 1/4 NW 1/4 SW 1/4	29		T 8 S		R 32 EW					
Distance and direction from nearest town or city street address of well if located within city?												
6 East 5 South of Colby, KS												
2 WATER WELL OWNER: Doyle Saddler					Red Tiger Drilling							
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>199</u> ft. ELEVATION:									
<div style="text-align: center;">N 1 Mile W E S</div> <table border="1" style="margin: auto; text-align: center;"><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>			NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.					
			NW	NE								
			SW	SE								
			WELL'S STATIC WATER LEVEL <u>103</u> ft. below land surface measured on mo/day/yr <u>3-15-86</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 ft., and in. to ft.			WELL WATER TO BE USED AS:									
1 Domestic			3 Feedlot		6 <u>Oil field water supply</u>		9 Dewatering					
2 Irrigation			4 Industrial		7 Lawn and garden only		10 Observation well					
5 Public water supply			8 Air conditioning		11 Injection well							
12 Other (Specify below)												
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					
2 <u>PVC</u>			4 ABS		6 Asbestos-Cement		9 Other (specify below)					
					7 Fiberglass		CASING JOINTS: Glued <u>X</u> Clamped					
							Welded					
							Threaded					
Blank casing diameter <u>5</u> in. to <u>179</u> ft., Dia. in. to ft., Dia. in. to ft.												
Casing height above land surface <u>12</u> in., weight <u>228.2</u> lbs./ft. Wall thickness or gauge No. <u>214</u>												
TYPE OF SCREEN OR PERFORATION MATERIAL:												
1 Steel			3 Stainless steel		5 Fiberglass		7 <u>PVC</u>					
2 Brass			4 Galvanized steel		6 Concrete tile		8 RMP (SR)					
							11 Other (specify)					
							12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:												
1 Continuous slot			3 Mill slot		5 Gauzed wrapped		8 <u>Saw cut</u>					
2 Louvered shutter			4 Key punched		6 Wire wrapped		9 Drilled holes					
					7 Torch cut		10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>179</u> ft. to <u>199</u> ft., From ft. to ft.												
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>199</u> ft., From ft. to ft.												
8 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other												
Grout Intervals: From <u>0</u> ft. to <u>10</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					
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)					
							<u>Abandoned Oil Well</u>					
Direction from well? <u>East</u> How many feet? <u>150</u>												
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG							
0	3	Surface	151	152	Caliche							
3	35	Clay	152	156	Medium Sand							
35	58	Caliche	156	173	Caliche							
58	68	Fine Sand	173	190	Medium Sand							
68	73	Caliche	190	197	Caliche							
73	88	Medium Sand	197	201	Fine Sand							
88	93	Caliche	201	205	Ochre							
93	103	Medium Sand										
103	108	Caliche										
108	117	Medium Sand										
117	130	Caliche										
130	132	Clay										
132	136	Medium Sand										
136	148	Caliche										
148	151	Medium 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>3-15-86</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>4-28-86</u>												
under the business name of <u>Woofter Pump & Well</u> by (signature) <u>Walt 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.												

OFFICE USE ONLY

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