

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Thomas		SE ¼ SE ¼ NE ¼	36	T 7 S	R 34 E/W
Distance and direction from nearest town or city street address of well if located within city? Lot 7, Block 2, North ½ section, Colby, Kansas					
2 WATER WELL OWNER: John Curtin					
RR#, St. Address, Box # :				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : Colby, Kansas 67701				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 177 ft. ELEVATION:			
Diagram of a section box divided into four quadrants: NW, NE, SW, and SE. An 'X' is marked in the SE quadrant.		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL . . . 85 . . . ft. below land surface measured on mo/day/yr November 24, 1981			
		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 9 . . . in. to . . . 177 . . . 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 X ; If yes, mo/day/yr sample was submitted			
Water Well Disinfected? Yes X No					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass	Styrene	Threaded
Blank casing diameter 5 . . . in. to . . . 177 . . . ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface . . . 12 . . . in., weight . . . 1.75 . . . lbs./ft. Wall thickness or gauge No.214					
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) Styrene
				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 . . . 157 . . . ft. to . . . 177 . . . ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From . . . 15 . . . ft. to . . . 177 . . . 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 . . . 5 . . . ft. to . . . 15 . . . 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?					
How many feet?					
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG					
0	4	Surface	175	182	Clay
4	410	Clay	182	186	Caliche
41	443	Caliche	186	194	Ochre
44	520	Medium Sand	194	195	Shale
52	810	Clay			
81	870	Fine to Medium Sand			
87	990	Sandy Clay			
99	1070	Medium Sand			
107	1090	Sandy Clay			
109	1190	Medium Sand			
119	1280	Clay			
128	1340	Fine to Medium Sand			
134	1390	Clay			
139	1490	Caliche			
149	1750	Medium to Coarse 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) . . . November 24, 1981 and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. . . . 394A This Water Well Record was completed on (mo/day/yr) . . . May 17, 1982					
under the business name of F & W Drilling by (signature) <i>[Signature]</i>					
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.					