

1 LOCATION OF WATER WELL: County: Thomas	Fraction NE 1/4 NE 1/4 SE 1/4	Section Number 5	Township Number T 8 S	Range Number R 34 EW
--	---	----------------------------	---------------------------------	--------------------------------

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

3 1/2 miles West and 1/2 mile South of Colby, Kansas

2 WATER WELL OWNER: Jerry Clark RR#, St. Address, Box # : 1075 East Ninth City, State, ZIP Code : Colby, Kansas 67701	Board of Agriculture, Division of Water Resources Application Number:
--	--

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 181 ft. ELEVATION:
--	--

	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL ... 120 ... ft. below land surface measured on mo/day/yr July 26, 1984
	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 ... 181 ... ft., and ... in. to ... ft.	
WELL WATER TO BE USED AS:	
1 Domestic	5 Public water supply
2 Irrigation	6 Oil field water supply
3 Feedlot	7 Lawn and garden only
4 Industrial	8 Air conditioning
	9 Dewatering
	10 Observation well
	11 Injection well
	12 Other (Specify below)
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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			

Blank casing diameter ... 5 ... in. to ... 161 ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
Casing height above land surface ... 12 ... in., weight ... lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	8 RMP (SR)	11 Other (specify)
2 Brass	9 ABS	12 None used (open hole)
3 Stainless steel		
4 Galvanized steel		
5 Fiberglass		
6 Concrete tile		

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
4 Key punched			

SCREEN-PERFORATED INTERVALS:	From ... 161 ... ft. to ... 181 ... ft., From ... ft. to ... ft.
GRAVEL PACK INTERVALS:	From ... 15 ... ft. to ... 181 ... 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:	10 Livestock pens	14 Abandoned water well
1 Septic tank	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	13 Insecticide storage	
4 Lateral lines		
5 Cess pool		
6 Seepage pit		
7 Pit privy		
8 Sewage lagoon		
9 Feedyard		
Direction from well? North	How many feet? 200	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface	123	133	3/Caliche
3	36	0/Clay	133	135	0/7Fine Sand
36	47	3/Caliche	135	152	0/Clay & Caliche
47	62	0/3Med. Sand	152	153	3/Caliche
62	71	0/1Clay	153	154	0/Clay
71	73	0/2Fine Sand	154	171	3/Caliche
73	91	0/Clay	171	177	0/8Med. Sand
91	95	0/8Med. Sand	177	179	3/Caliche
95	98	0/Clay	179	182	0/7Fine Sand
98	101	0/7Fine Sand	182	185	2/8Rock
101	103	0/Clay	185	186	0/5Sand
103	110	0/8Med. Sand	186	187	2/8Rock
110	112	0/Clay	187	204	3/Caliche
112	119	0/8Med. Sand	204	209	0/Chhre
119	123	0/Clay	209	215	9/Shale

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) July 26, 1984 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) September 1, 1984 under the business name of Woofter Pump & Well 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.