

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Thomas		NW 1/4 SW 1/4 NW 1/4	27	T 9 S	R 33 E/W
Distance and direction from nearest town or city street address of well if located within city? 2 miles West, 2 1/2 miles South of Mingo, Kansas					
2 WATER WELL OWNER: Harold Herbel		Red Tiger Drilling			
RR#, St. Address, Box #: Route 2		Vickers-KSB & T Bldg.			
City, State, ZIP Code: Colby, Kansas 67701		Wichita, Kansas 67200			
		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: 217 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 151 ft. below land surface measured on mo/day/yr June 21, 1985			
		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 217 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 <u>6 Oil field water supply</u> 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	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
Blank casing diameter 5 in. to 197 ft., Dia				CASING JOINTS: Glued X Clamped	
Casing height above land surface 12 in., weight 2.81 lbs./ft.				Welded	
				Threaded	
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC		10 Asbestos-cement	
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		8 RMP (SR)	
				9 ABS	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		3 Mill slot		6 Wire wrapped	
2 Louvered shutter		4 Key punched		7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify)	
SCREEN-PERFORATED INTERVALS:		From 197 ft. to 217 ft., From		ft. to ft.	
		From ft. to ft., From		ft. to ft.	
GRAVEL PACK INTERVALS:		From 10 ft. to 217 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 0 ft. to 10 ft., From				ft. to ft.	
What is the nearest source of possible contamination:		10 Livestock pens		14 Abandoned water well	
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? west				How many feet? 1280	
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	top soil	148	160	clay
3	38	clay & caliche	160	164	med. sand
38	40	fine sand	164	166	clay
40	43	clay	166	169	caliche
43	50	coarse sand	169	173	clay
50	70	sandy clay	173	176	med. sand
70	85	med. sand	176	190	clay
85	86	caliche	190	196	fine sand
86	102	med. sand & gravel	196	205	clay
102	122	clay & caliche	205	217	med. sand
122	136	med. sand	217	225	clay
136	138	clay			
138	141	fine-med. sand			
141	145	clay			
145	148	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) June 21, 1985 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) June 24, 1985 under the business name of Woofter Pump & Well by (signature) <i>Walter Wood</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.					

OFFICE USE ONLY

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