

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Thomas		NW 1/4 NE 1/4 NW 1/4	13	T 10- S	R 32 EW
Distance and direction from nearest town or city street address of well if located within city? 13 miles south & 1-1/4 east of JCT. 83 & 24 Highways					
2 WATER WELL OWNER: Frank Huelsman		Murfin Drilling		Board of Agriculture, Division of Water Resources	
RR#, St. Address, Box # :		Box 661		Application Number: 900515	
City, State, ZIP Code :		Colby, Ks. 67701			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 146 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 135 ft. below land surface measured on mo/day/yr			
		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 8 in. to 146 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 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No..X.....; If yes, mo/day/yr sample was submitted			
5 TYPE OF BLANK CASING USED:		5 Wrought iron		8 Concrete tile	
1 Steel		3 RMP (SR)		CASING JOINTS: Glued .X. Clamped	
2 PVC		6 Asbestos-Cement		Welded	
4 ABS		9 Other (specify below)		Threaded	
Blank casing diameter 4.5 in. to 106 ft., Dia. in. to ft., Dia. in. to ft.		7 Fiberglass			
Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC		10 Asbestos-cement	
1 Steel		3 Stainless steel		8 RMP (SR)	
2 Brass		4 Galvanized steel		11 Other (specify)	
		5 Fiberglass		12 None used (open hole)	
		6 Concrete tile			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		3 Mill slot		11 None (open hole)	
2 Louvered shutter		4 Key punched		9 Drilled holes	
		6 Wire wrapped		10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From 106 ft. to 146 ft., From ft. to ft.		7 Torch cut			
GRAVEL PACK INTERVALS: From 20 ft. to 146 ft., From ft. to ft.		10 Other (specify)			
		From ft. to ft., From ft. to ft.			
6 GROUT MATERIAL:		1 Neat cement		2 Cement grout	
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft.		3 Bentonite		4 Other	
What is the nearest source of possible contamination:		7 Pit privy		10 Livestock pens	
1 Septic tank		4 Lateral lines		14 Abandoned water well	
2 Sewer lines		5 Cess pool		11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit		15 Oil well/Gas well	
		8 Sewage lagoon		12 Fertilizer storage	
		9 Feedyard		16 Other (specify below)	
Direction from well? West		How many feet? 75			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	81	85	Clay & caliche
3	21	Clay	85	94	Med. sand
21	31	Med. sand	94	95	Clay
31	39	Caliche & clay	95	103	Clay with gravel streak
39	40	Med. sand	103	109	Med. loose sand
40	41	Clay	109	118	Clay with sandy clay
41	45	Med. sand	118	129	Med. sand
45	53	Clay	129	132	Hard caliche & cementedsand
53	53	Med. sand	132	133	Large gravel
54	61	Large gravel	133	134	Cemented sand
61	65	Clay	134	136	Med. sand
65	69	Med. sand	136	140	Sandy clay
69	78	Clay	140	143	Med. sand
78	81	Sandy clay	143	145	Ochre
			145	146	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) 11-20-90 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) 11-20-90 under the business name of WOOFER PUMP & WELL by (signature) <i>Walter Woofler</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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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