

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Thomas	SW $\frac{1}{4}$ $\frac{1}{4}$ SW $\frac{1}{4}$ $\frac{1}{4}$ SW $\frac{1}{4}$ $\frac{1}{4}$	21	T 9 S	R 32 E/W

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

3 East & 2 South of Mingo, Ks.

2 WATER WELL OWNER:	Robert Renner	Murfin Drilling
RR#, St. Address, Box # :	Rt. 2	Box 661
City, State, ZIP Code :	Oakley, Ks. 67748	Colby, Ks. 67701
		Board of Agriculture, Division of Water Resources
		Application Number: 910449

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 210 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 153 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 .. 210 .. 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 Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued .X. Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter 4.5 in. to 170 ft., Dia in. to ft., Dia in. to ft.			
Casing height above land surface 24 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	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS: From ... 170 ft. to ... 210 ft., From ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From ... 20 ft. to ... 210 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 ... 20 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	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well? SW			How many feet? 75	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Surface	160	178	Sand with caliche streak
3	60	Clay	178	202	Sand
60	70	Sand	202	204	Clay
70	90	Clay	204	206	Sand
90	109	Med. sand	206	210	Ochre
109	115	Sandy clay	210	212	Shale
115	125	Med. sand			
125	130	Caliche			
130	133	Med. sand			
133	139	Clay, sandy clay			
139	144	Sand			
144	147	Clay			
147	157	Loose to med. sand			
157	159	Clay			
159	160	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>10-5-91</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>10-11-91</u> under the business name of <u>WOOFER PUMP & WELL</u> by (signature) <u>Walter Woofler</u>
