

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Morton	S $\frac{1}{2}$ $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$	9	T 31 S	R 40 EW

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

12 mi south of Johnson, Kansas.  $5\frac{1}{2}$  e., 1 s.,  $1/2$  west.

2 WATER WELL OWNER:	Perry Williams	Murfin Drilling, Inc.
RR#, St. Address, Box # :	Rolla, Kansas 67954 Box 661	Board of Agriculture, Division of Water Resources
City, State, ZIP Code :	Colby, Ks. 67701	Application Number: 930074

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 238 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft. WELL'S STATIC WATER LEVEL .... 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 238 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 <u>X</u> ..... If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes ..... No <u>X</u> .....

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> ... Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter 4.5 in. to 198 ft., Dia			Threaded
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	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 198 ft. to 238 ft.		
GRAVEL PACK INTERVALS:	From 20 ft. to 238 ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals:	From 0 ft. to 20 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? 300'	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil	200	230	Sandstone
3	15	Clay	230	238	Mixed yel clay/brn&drk gray
15	21	Sandy Clay	238		Sandstone
21	24	Brown Med. Sand			
24	30	Clay			
30	45	Caliche			
45	60	Fine Sand			
60	66	Clay			
66	115	light red sandy clay			
115	135	Med. Sand			
135	160	Sandy clay w/thin sand stks.			
160	165	Clay			
165	167	Hard Caliche			
167	170	Med. Sand			
170	200	caliche/sandstone streaks			

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) 3-15-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 3-16-93 under the business name of WOOFER PUMP & WELL, INC. by (signature) <i>Ray C. Wofford</i>
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