

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Stanton</b>	NW 1/4 NW 1/4 NW 1/4	11	T 29 S	R 41 EW

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

1 Mile South, 1/4 mile West of Johnson

2 WATER WELL OWNER:	Glen & Ruby Arnold	Murfin Drilling, Inc.
RR#, St. Address, Box # :	Rt. 2	Box 661
City, State, ZIP Code :	Johnson, Ks. 67855	Colby, Ks. 67701
		Board of Agriculture, Division of Water Resources
		Application Number: 930480

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 380	ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.	
	WELL'S STATIC WATER LEVEL ... 290 ... 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 ... 380 ... 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 Monitoring 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 No X	

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 ... 4.5 ... in. to ... 300 ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.			
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	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 ... 300 ... ft. to ... 380 ... ft., From ... ft. to ... ft., From ... ft. to ... ft.			
GRAVEL PACK INTERVALS: From ... 20 ... ft. to ... 380 ... 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	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? West	How many feet? 200'			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	243	247	Caliche & Clay
2	20	Sandy Clay w/Fine Sand	247	260	Sandy Clay & Caliche w/Sand
20	53	Fine Sand w/Clay Lenses	260	265	Clay Strks.
53	65	Sandy Clay	265	271	Sand & Caliche
65	95	Sandy Clay w/Sand Strks & some	271	285	Clay
95	100	Sandstone Caliche	285	310	Fine to Med. Sand
100	120	Fine Sand w/Clay Strks.	310	331	Sandy Clay
120	148	Med. Sand & Gravel	331	354	Sandy Clay w/Sand Strks.
148	155	Clay, Sand & Caliche Strks.	354	358	Fine Sand w/Clay Strks.
155	170	Cemented Sand, Caliche & Sand	358	360	Clay
170	190	Sand & Gravel-Clay Lnses Strks	360	369.5	Clay w/Sand Strks.
190	206	Sand & Gravel	369.5	372	Sand
206	216	Sand, Gravel & Clay Strks.	372	380	Clay w/Sand Strks.
216	225	Sandy Clay			
225	243	Caliche w/Sand Strks.			

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) 12-3-93 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) 12-6-93 under the business name of Woofter Pump & Well, Inc. by (signature) <i>Wayne C. Woofter</i>
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