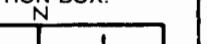


2	WATER WELL OWNER:	Kirby Clawson	Murfin Drilling Inc.	
	RR#, St. Address, Box # :	Rt 1 Box 65	Box 661	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code :	Sublette, KS 67877	Colby, KS 67701	Application Number: 960253

<p>LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</p> <div style="text-align: center;">  </div>	<p>4 DEPTH OF COMPLETED WELL. <u>410</u> ft. ELEVATION: _____</p> <p>Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.</p> <p>WELL'S STATIC WATER LEVEL <u>295</u> ft. below land surface measured on mo/day/yr _____</p> <p>Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm</p> <p>Est. Yield _____ gpm Well water was _____ ft. after _____ hours pumping _____ gpm</p> <p>Bore Hole Diameter <u>8</u> in. to <u>410</u> ft. and _____ in. to _____ ft.</p> <p>WELL WATER TO BE USED AS:</p> <table style="width: 100%;"> <tr> <td>1 Domestic</td> <td>3 Feedlot</td> <td>6 <u>Oil field water supply</u></td> <td>9 Dewatering</td> <td>11 Injection well</td> </tr> <tr> <td>2 Irrigation</td> <td>4 Industrial</td> <td>7 <u>Lawn and garden only</u></td> <td>10 Monitoring well</td> <td>12 Other (Specify below)</td> </tr> </table> <p>Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> _____; If yes, mo/day/yr sample was submitted _____</p> <p>Water Well Disinfected? Yes _____ No <u>X</u> _____</p>	1 Domestic	3 Feedlot	6 <u>Oil field water supply</u>	9 Dewatering	11 Injection well	2 Irrigation	4 Industrial	7 <u>Lawn and garden only</u>	10 Monitoring well	12 Other (Specify below)
1 Domestic	3 Feedlot	6 <u>Oil field water supply</u>	9 Dewatering	11 Injection well							
2 Irrigation	4 Industrial	7 <u>Lawn and garden only</u>	10 Monitoring well	12 Other (Specify below)							

5 TYPE OF BLANK CASING USED:		3 Wrought iron		8 Concrete tile		CASING JOINTS: <u>Glued</u> Clamped	
1 Steel		3 RMP (SR)		6 Asbestos-Cement		Welded	
<u>2 PVC</u>		4 ABS		7 Fiberglass		Threaded	
Blank casing diameter		4.5 in. to 370		ft., Dia		in. to ft., Dia	
Casing height above land surface		18 in., weight		2.38		lbs./ft. Wall thickness or gauge No. 248	
TYPE OF SCREEN OR PERFORATION MATERIAL:				<u>7 PVC</u>		10 Asbestos-cement	
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)	
2 Brass		4 Galvanized steel		6 Concrete tile		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		9 Drilled holes	
2 Louvered shutter		4 Key punched		7 Torch cut		10 Other (specify)	
SCREEN-PERFORATED INTERVALS:		From 370		ft. to 410		ft., From ft. to ft.	
		From		ft. to		ft., From ft. to ft.	
GRAVEL PACK INTERVALS:		From 20		ft. to 410		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 10 ft. to 20 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 <u>Oil well/Gas well</u>
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? NW How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	surface	400	406	clay
2	20	loess	406	410	blue shale w/ sand stk
20	55	clay			
55	69	muddy sand & gravel			
69	74	cemented sand w/ mud sand stk			
74	82	sandy clay w/ med sand & caliche stks			
82	100	fine to med sand w/ clay stk			
100	194	med sand & gravel			
194	331	med sand & gravel w/ caly stks			
331	336	clay			
336	355	med sand			
355	370	blue shale			
370	372	med sand & gravel			
372	400	blue shale med sand mix			

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) 7-29-96 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) 8-30-96 under the business name of Woofter Pump & Well, Inc. by (signature) [Signature]