



RJ Energy

22082 NE Neosho Rd Garnett, Kansas 66032

Sutherland 4-A

			Start 4-28-17
			Finish 5-8-17
4	soil	4	
40	clay/shale	44	
3	lime	47	
193	shale	240	
46	lime	286	
12	shale	298	
46	lime	344	
14	shale	358	
175	lime	533	
13	shale	546	
87	lime	633	set 40' of 7" w/10sxs
9	shale	642	Ran 1065' 2 7/8'
18	lime	660	cemented to surface 130sxs
5	shale	665	
17	lime	682	
178	shale	860	
23	lime	883	
58	shale	941	
35	lime	976	
13	shale	989	
7	lime	996	
11	shale	1007	
6	lime	1013	
4	shale	1017	
3	lime	1020	
2	sandy shale	1022	odor
8	bkn sand	1030	good show
41	shale	1071	T.D.