RJ Energy

22082 NE Neosho Rd Garnett, Kansas 66032

Sutherland 11-A

			Start	**5-15-17**
3	**soil**	**3**	**Finish**	**5-18-17**
40	**clay/shale**	**43**		
3	**lime**	**46**		
180	**shale**	**226**		
46	**lime**	**272**		
9	**shale**	**281**		
50	**lime**	**331**		
21	**shale**	**352**		
175	**lime**	**527**		
9	**shale**	**536**		
77	**lime**	**613**		
7	**shale**	**620**		
20	**lime**	**640**		
5	**shale**	**645**		
22	**lime**	**667**		
165	**shale**	**832**		
33	**lime**	**865**		
54	**shale**	**919**		
35	**lime**	**954**		
13	**shale**	**967**		
11	**lime**	**978**		
9	**shale**	**987**		
6	**lime**	**993**		
4	**shale**	**997**		
4	**lime**	**1001**		
63	**shale**	**1064**	**T.D.**	

Plugged 5-18-17
Ran 1'' to 1050’ pumped in 15sxs.
Pulled up to 600' pumped 15sxs
Pulled up to 250' pumped 30sxs
Brought cement to surface 60sxs total