
McGOWN

DRILLING, INC.

Operator:
RJ Energy, LLC
Garnett, KS

Martin #11-1
Anderson Co, KS
30-22-19E
API #: 003-26600-00-00

Spud Date:	6/5/2017	Surface Bit:	9.875"
Surface Casing:	7.0"	Drill Bit:	5.875"
Surface Length:	20'	Longstring:	897.60'
Surface Cement:	4 sx	Longstring Date:	6/6/2017
Longstring:	2 7/8 EUE		

Driller's Log

Top	Bottom	Formation	Comments
0	2	Soil	
2	10	Clay	
10	15	Lime	
15	18	Shale	
18	30	Lime	
30	34	Shale	
34	46	Lime	
46	150	Shale	
150	170	Lime	
170	180	Sandy Shale	
180	219	Shale	
219	250	Lime	
250	266	Shale	
266	270	Lime	
270	290	Shale	
290	294	Limey Shale	
294	315	Shale	
315	321	Lime	
321	335	Shale	
335	448	Lime	
448	623	Shale	
623	657	Lime	
657	721	Shale	
721	750	Lime	

Martin #11-I
Anderson, Co, KS

750	762	Shale	
762	769	Lime	
769	787	Shale	
787	795	Lime	
795	801	Shale	
801	807	Lime	
807	825.5	Shale	
825.5	826	Sand	
826	830	Sand	Lam sand, mostly shale, good bleed & odc
830	842	Sand	Lam, real good bleed, shaley sand & sand
842	862	Sand	Solid sand, real good bleed
862	866	Sand	Grey sand, slight odor, no bleed
866	912	Shale	
912		TD	