
McGOWN

DRILLING, INC.

Operator:

RJ Energy, LLC
Garnett, KS

Martin #4-i

Anderson Co, KS
30-22-19E
API #003-26592-00-00

Spud Date: 6/16/2017
Surface Casing: 7.0"
Surface Length: 22'
Surface Cement: 4 sx
Longstring: 2 7/8 EUE

Surface Bit: 9.875"
Drill Bit: 5.875"
Longstring: 903'
Longstring Date: 6/21/2017

Driller's Log

Top	Bottom	Formation	Comments
0	2	Soil	
2	10	Clay	
10	30	Lime	
30	32	Shale	
32	52	Lime	
52	152	Shale	
152	173	Lime	
173	192	Shale	
192	212	Shale	
212	235	Shale	
235	270	Lime	
270	338	Shale	
338	430	Lime	
430	435	Shale	
435	453	Lime	
453	457	Shale	
457	459	Lime	
459	625	Shale	
625	640	Lime	
640	644	Shale	
644	657	Lime	
657	675	Shale	
675	677	Lime	
677	721	Shale	

Martin #4-i
Anderson, Co, KS

721	750	Lime	
750	795	Shale	
795	796	Lime	780-794 Show
796	807	Shale	
807	811	Lime	
811	836	Shale	
836	840	Sand	Broken, very shaley, slight bleed
840	862	Sand	Broken mostly sand, good bleed
862	875	Sand	Black sand
875	909	Shale	
909		TD	