



Operator:
Grand Mesa Operating Co.
Wichita, KS

Schmidt 14-15

Douglas Co., KS
15-14S-20E
API: 045-22267

Spud Date: 6/19/2015
Surface Casing: 7.0"
Surface Length: 40
Surface Cement: 8 sx
Longstring:

Surface Bit: 11.0"
Drill Bit: 5.875"
Longstring: P&A
Longstring Date: 6/22/2015

Driller's Log

Top	Bottom	Formation	Comments
0	6	Soil	
6	15	Clay	
15	24	Shale	
24	27	Gravel	
27	51	Lime	
51	56	Shale	
56	72	Lime	
72	80	Shale	
80	88	Lime	
88	93	Shale	
93	96	Lime	
96	100	Sandy shale	
100	115	Lime	
115	148	Shale	
148	162	Lime	
162	227	Shale	
227	254	Lime	
254	262	Shale	
262	302	Lime	
302	313	Shale	
313	328	Lime	
328	334	Shale	
334	361	Lime	
361	376	Shale	

Schmit 14-15
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376	405	Lime
405	409	Shale
409	416	Lime
416	544	Shale
544	564	Sandy shale
564	573	Shale
573	590	Lime
590	594	Bl. Shale
594	607	Sandy shale Light oil show to the pit
607	622	Lime
622	634	Shale
634	649	Lime
649	658	Shale
658	667	Lime
667	669	Coal
669	800	Shale
800		TD

Coring		
Run	Footage	Rec.
1	680-700	20'
2		
3		

P&A through drill pipe - 10 sx plug at TD, 10 sx at base of KC, fill hole from 250' to surface.