



Operator:
Grand Mesa Operating Co.
Wichita, KS

Vesecky #1-5

Douglas Co., KS
23-14S-20E
API: 045-22229

Spud Date:	8/14/2014	Surface Bit:	11.0"
Surface Casing:	7.0"	Drill Bit:	6.125"
Surface Length:	46.50'	Longstring:	757.50'
Surface Cement:	10 sx	Longstring Date:	8/18/2014
Longstring:			

Driller's Log

Top	Bottom	Formation	Comments
0	14	Soil & clay	
14	34	Sand & Gravel	
34	47	Shale	
47	55	Lime	
55	61	Bl. Shale	
61	78	Lime	
78	87	Bl. Shale	
87	94	Lime	
94	99	Shale	
99	102	Lime	
102	108	Shale	
108	117	Shale	
117	119	Lime	
119	129	Sandy Shale	
129	136	Shale	
136	138	Lime	
138	154	Shale	
154	173	Lime	
173	237	Shale	
237	261	Lime	
261	274	Bl. Shale	
274	289	Lime	
289	320	Shale	
320	327	Lime	

Vesecky #1-5

327	331	Shale	Douglas Co., KS
331	333	Lime	
333	340	Shale	
340	365	Lime	
365	373	Bl. Shale	
373	398	Lime	
398	402	Bl. Shale	
402	404	Lime	
404	409	Shale	
409	416	Lime	
416	420	Bl. Shale	
420	556	Shale	
556	558	Coal	
558	586	Shale	
586	591	Lime	
591	596	Shale	
596	600	Lime	
600	608	Shale	
608	615	Lime	
615	629	Shale	
629	631	Lime	
631	637	Bl. Shale	
637	642	Lime	
642	646	Shale	
646	650	Lime	
650	651	Shale	
651	653	Lime	
653	673	Shale	
673	678	Lime	
678	688	Shale	
688	690	Sand	Good oil saturation & bleed, gassy
690	693	Sand	Lighter saturation and bleed
693	698	Sand	More laminated, top has good bleed,
698	762	Shale	more shale towards the bottom
762		TD	

Coring		
Run	Footage	Rec.
1	682-702	17'