



Operator:
Grand Mesa Operating Co.
Wichita, KS

Vesecky #3-3

Douglas Co., KS
23-14S-20E
API: 045-22231

Spud Date:	7/23/2014	Surface Bit:	11.0"
Surface Casing:	7.0"	Drill Bit:	6.125"
Surface Length:	40.0'	Longstring:	729.65'
Surface Cement:	10 sx	Longstring Date:	7/25/2014
Longstring:	2 7/8 EUE - New L/S		

Driller's Log

Top	Bottom	Formation	Comments
0	15	Soil & clay	
15	18	Gravel & Sand	
18	36	Shale	
36	51	Lime	
51	55	Shale	
55	71	Lime	
71	79	Bl. Shale	
79	87	Lime	
87	92	Shale	
92	113	Lime	
113	117	Shale	
117	125	Lime	
125	146	Shale	
146	165	Lime	
165	228	Shale	
228	249	Lime	
249	251	Shale	
251	252	Lime	
252	267	Shale	
267	279	Lime	
279	297	Shale	
297	300	Lime	
300	310	Shale	
310	317	Lime	

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317	319	Shale	
319	323	Lime	
323	331	Shale	
331	358	Lime	
358	361	Shale	
361	384	Lime	
384	393	Shale	
393	397	Lime	
397	400	Shale	
400	407	Lime	
407	411	Shale	
411	416	Lime	
416	444	Shale	
444	458	Lime	
458	539	Shale	
539	541	Coal	
541	577	Shale	
577	584	Lime	
584	587	Shale	
587	588	Lime	
588	595	Shale	
595	605	Lime	
605	617	Shale	
617	622	Lime	
622	634	Shale	
634	657	Lime	
657	660	Red Bed	
660	664	Lime	
664	670	Shale	
670	671	Lime	
671	678	Shale	
678	685	Sand	Good oil show
685	688	Sand	Lighter oil show
688	704	Shale	
704	714	Sandy Shale	
714	742	Shale	
742		TD	

	Coring	
Run	Footage	Rec.
1	670-690	18'