

Well Name: Miller Federal 24C-31-691		BILL BARRETT CORPORATION																									
SHL: NWSE Sec. 6 T6S, R91W 6th PM		date updated	3/22/2012																								
		updated by	Brady Riley																								
05-045-18659		AS DRILLED																									
Top of lead @ surface		12-1/4" Hole	SPUD 7/15/2010																								
			TD 12/28/2010																								
9.625", 36 lbs/ft, J-55		set @	766																								
		Drilled 8 3/4" hole from base surface casing to 5194 MD then drilled 7 7/8" hole to TD																									
Mesaverde 3411 MD 3178 TVD		Top of tail cement @	0 MD 0 TVD																								
Top of Gas 4804 MD 4494 TVD																											
<table border="1"> <tr> <td colspan="4">Cementing Program:</td> </tr> <tr> <td colspan="4">Surface:</td> </tr> <tr> <td>Lead:</td> <td>120</td> <td>sks</td> <td></td> </tr> <tr> <td>Tail:</td> <td>120</td> <td>sks</td> <td></td> </tr> <tr> <td colspan="4">Production:</td> </tr> <tr> <td>Tail:</td> <td>1068</td> <td>sks</td> <td></td> </tr> </table>				Cementing Program:				Surface:				Lead:	120	sks		Tail:	120	sks		Production:				Tail:	1068	sks	
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Rollins 7163 MD 6852 TVD																											
TD 7470 MD 7159 TVD	4.5", 11.6 lbs/ft, E-80	set @	7461 MD																								
NOT TO SCALE																											