

**ConocoPhillips****COP Deviation Report  
CULPEPPER MARTIN #108S**

<b>Operator</b> BURLINGTON RESOURCES O&G CO LP	<b>Legal WellName</b> CULPEPPER MARTIN #108S	<b>API / UWI</b> 3004533806	<b>County</b> SAN JUAN	<b>State/Province</b> NEW MEXICO
<b>Surface Legal Location</b> NMPM,032-032N-012W	<b>N/S Dist (ft)</b> 1,625.00	<b>N/S Ref</b> S	<b>E/W Dist (ft)</b> 1,765.00	<b>E/W Ref</b> E

**Survey Data**

Date	MD (AKB)	Incl (°)	Method	Survey Company
7/31/2006	0.00	0.00	TC	
7/31/2006	60.00	1.00	TC	
7/31/2006	120.00	0.75	TC	
8/3/2006	500.00	0.50	MD	
8/3/2006	1,000.00	0.50	MD	
8/3/2006	1,500.00	1.00	MD	
8/3/2006	2,000.00	1.00	MD	
8/3/2006	2,495.00	0.75	TC	

I, the undersigned, certify that I acting in my capacity as Drilling Engineer for ConocoPhillips Company, am authorized by said company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

Subscribed and sworn to me this 1-8-07

Shonda S. Rogers

Notary Public in and for San Juan County, New Mexico

My commission expires 12-29-2010

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