

**COP Deviation Report
SAN JUAN 27-4 UNIT #53N**

RCUD OCT31'06
OIL CONS. DIV.
DIST. 3

Operator BURLINGTON RESOURCES O&G CO LP	Legal WellName SAN JUAN 27-4 UNIT #53N	API / UWI 3003929371	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location NMPM,030-027N-004W	N/S Dist (ft) 950.00	N/S Ref S	E/W Dist (ft) 780.00	E/W Ref E

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
5/9/2006	0.00	0.00	TC	
5/9/2006	100.00	0.75	TC	
5/9/2006	200.00	1.00	TC	
5/13/2006	450.00	0.50	IN	
5/13/2006	950.00	0.50	IN	
5/13/2006	1,250.00	0.50	IN	
5/13/2006	1,500.00	0.50	IN	
5/13/2006	2,000.00	0.50	IN	
5/13/2006	2,500.00	0.50	IN	
5/14/2006	3,000.00	0.50	IN	
5/14/2006	3,500.00	1.00	IN	
5/14/2006	3,750.00	1.00	IN	
5/14/2006	3,750.00	1.50	TC	
5/20/2006	7,750.00	1.00	TC	
5/23/2006	8,020.00	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 31st day of Oct. 2006



Notary Public in and for San Juan County, New Mexico

My Commission expires March 20, 2010

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