



COP Deviation Report
SAN JUAN 27-5 UNIT #167E

Operator BURLINGTON RESOURCES O&G CO LP	Legal Well Name SAN JUAN 27-5 UNIT #167E	API / UWI 3003929910	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location NMPM,032-027N-005W	N/S Dist (ft) 1,825.00	N/S Ref N	E/W Dist (ft) 785.00	E/W Ref W

Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
10/24/2006	75.00	0.25	Incl	TOTCO	
10/24/2006	142.00	0.25	Incl	TOTCO	
11/27/2006	568.00	2.50	Incl	TOTCO	
11/28/2006	974.00	1.50	Incl	TOTCO	
11/28/2006	1,300.00	1.50	Incl	TOTCO	
11/28/2006	1,756.00	3.50	Incl	TOTCO	
11/28/2006	2,036.00	1.75	Incl	TOTCO	
11/28/2006	2,221.00	1.25	Incl	TOTCO	
11/29/2006	2,568.00	4.00	Incl	TOTCO	
11/29/2006	2,788.00	4.00	Incl	TOTCO	
11/29/2006	3,034.00	4.00	Incl	TOTCO	
11/30/2006	3,284.00	3.00	Incl	TOTCO	
11/30/2006	3,485.00	3.50	Incl	TOTCO	
12/12/2006	7,605.00	0.75	Incl	TOTCO	

RCUD JAN23/07
OIL CONS. DIV.
DIST. 3

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 1/19/07

Patricia L. Clugston

Notary Public in and for San Juan County, New Mexico

My Commission expires 9/15/08