



**COP Deviation Report**  
**HUERFANITO UNIT #80E**

Operator BURLINGTON RESOURCES O&G CO LP	Legal WellName HUERFANITO UNIT #80E	API / UWI 3004533565	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location NMPM,010-026N-009W	N/S Dist (ft) 395.00	N/S Ref N	E/W Dist (ft) 395.00	E/W Ref E

**Survey Data**

Date	MD (ftKB)	Incl (°)	Method	Survey Company
5/1/2006	0.00	0.00		
5/1/2006	111.00	0.50	TC	
5/1/2006	205.00	0.50	TC	
5/1/2006	320.00	1.00	TC	
5/4/2006	545.00	1.00	MD	
5/4/2006	794.00	1.00	MD	
5/4/2006	1,044.00	1.00	MD	
5/5/2006	1,294.00	1.00	MD	
5/5/2006	1,543.00	1.00	MD	
5/5/2006	1,791.00	1.00	MD	
5/5/2006	2,039.00	1.00	MD	
5/5/2006	2,258.00	1.00	MD	
5/5/2006	2,507.00	1.00	MD	
5/5/2006	2,756.00	1.00	MD	
5/5/2006	3,006.00	1.00	MD	
5/5/2006	3,257.00	1.00	MD	
5/6/2006	3,509.00	1.00	TC	
5/6/2006	3,756.00	1.00	MD	
5/6/2006	4,005.00	1.00	MD	
5/6/2006	4,253.00	1.00	MD	
5/6/2006	4,498.00	1.00	TC	
5/7/2006	4,747.00	1.00	MD	
5/7/2006	4,996.00	1.00	MD	
5/7/2006	5,244.00	1.00	MD	
5/7/2006	5,492.00	0.75	TC	
5/7/2006	5,746.00	1.00	MD	
5/8/2006	5,992.00	1.00	MD	
5/8/2006	6,240.00	1.00	MD	
5/10/2006	6,652.00	0.25	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 16<sup>th</sup> day of Oct. 2006

Armanda Sainchez  
Notary Public in and for San Juan County, New Mexico

My commission expires March 20, 2010



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