



**COP Deviation Report**  
**HUERFANITO UNIT #82P**

<b>Operator</b> BURLINGTON RESOURCES OIL & GAS COMPANY LP	<b>Legal WellName</b> HUERFANITO UNIT #82P	<b>API / UWI</b> 3004535329	<b>County</b> SAN JUAN	<b>State/Province</b> NEW MEXICO
<b>Surface Legal Location</b> 025-027N-009W-E	<b>N/S Dist (ft)</b> 2,600.00	<b>N/S Ref</b> FNL	<b>E/W Dist (ft)</b> 270.00	<b>E/W Ref</b> FWL

Survey Data						
Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company	
7/11/2012	130.00	0.75		Inc-WL	Mo Te Drilling Inc	
7/11/2012	235.00	1.00		Inc-WL	Mo Te Drilling Inc	
7/17/2012	500.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
7/17/2012	750.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
7/17/2012	1,000.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
7/17/2012	1,500.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
7/17/2012	2,000.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
7/18/2012	2,500.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
7/18/2012	3,000.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
7/18/2012	3,500.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
7/18/2012	3,889.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
7/22/2012	6,754.00	1.50		Inc-MWD	Aztec Well Servicing Co Inc	

RCVD DEC 4 '12  
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.

Carla Blanes

Subscribed and sworn to me this Dec. 3rd, 2012  
Arlan Kellymord

Notary Public in and for San Juan County, New Mexico

My Commission expires 5/26/2015