



COP Deviation Report
HUERFANO UNIT COM #311

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName HUERFANO UNIT COM #311	API / UWI 3004535291	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 002-025N-009W-I	N/S Dist (ft) 2,195.00	N/S Ref FSL	E/W Dist (ft) 675.00	E/W Ref FEL

Survey Data						
Date	MD (ftKB)	Incl. (°)	Azm (°)	Method	Survey Company	
4/3/2012	130.00	0.50		Inc-WL	MO TE DRILLING INC	
4/3/2012	238.00	1.25		Inc-WL	MO TE DRILLING INC	
4/10/2012	500.00	1.00		Inc-MWD	Aztec Well Servicing Co Inc	
4/10/2012	1,000.00	1.00		Inc-MWD	Aztec Well Servicing Co Inc	
4/10/2012	1,500.00	1.00		Inc-MWD	Aztec Well Servicing Co Inc	
4/11/2012	2,000.00	1.00		Inc-MWD	Aztec Well Servicing Co Inc	
4/11/2012	2,500.00	1.00		Inc-MWD	Aztec Well Servicing Co Inc	
4/11/2012	3,000.00	1.00		Inc-MWD	Aztec Well Servicing Co Inc	
4/11/2012	3,500.00	1.00		Inc-MWD	Aztec Well Servicing Co Inc	
4/11/2012	3,780.00	1.00		Inc-MWD	Aztec Well Servicing Co Inc	
4/13/2012	4,300.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
4/13/2012	4,800.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
4/14/2012	5,300.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
4/14/2012	5,800.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
4/15/2012	6,300.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	
4/16/2012	6,650.00	0.50		Inc-MWD	Aztec Well Servicing Co Inc	

RCVD JUL 18 '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.

Alfred Galt

Subscribed and sworn to me this 7/16/12

Maria E. Jaramillo

Notary Public in and for San Juan County, New Mexico

My Commission expires 7/28/14