



COP Deviation Report
HUERFANITO UNIT #82N

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName HUERFANITO UNIT #82N	API / UWI 3004535310	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 025-027N-009W-M	N/S Dist (ft) 200.00	N/S Ref FSL	E/W Dist (ft) 855.00	E/W Ref FWL

Survey Data					
Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
6/20/2012	128.00	1.00		Inc-Drop	MO-TE DRILLING INC
6/20/2012	235.00	0.75		Inc-Drop	MO-TE DRILLING INC
7/11/2012	500.00	1.00		Inc-MWD	
7/11/2012	750.00	1.00		Inc-MWD	
7/12/2012	1,000.00	0.50		Inc-MWD	
7/12/2012	1,250.00	0.50		Inc-MWD	
7/12/2012	1,500.00	1.00		Inc-MWD	
7/12/2012	2,000.00	0.50		Inc-MWD	
7/12/2012	2,500.00	0.50		Inc-MWD	
7/12/2012	3,000.00	0.50		Inc-MWD	
7/12/2012	3,500.00	0.50		Inc-MWD	
7/12/2012	3,952.00	0.50		Inc-MWD	
7/17/2012	6,714.00	0.75		Inc-WL	Phoenix Services LLC

RCVD OCT 11 '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.

Cara Blais

Subscribed and sworn to me this 10/9/12

Aileen Kelly

Notary Public in and for San Juan County, New Mexico

My Commission expires May 26, 2015