

COP Deviation Report
HUERFANITO UNIT #87N

RCVD JUN 18 '13
OIL CONS. DIV.
DIST. 3

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName HUERFANITO UNIT #87N	API / UWI 3004534872	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 001-026N-009W-L	N/S Dist (ft) 1,432.00	N/S Ref FSL	E/W Dist (ft) 382.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
3/25/2013	133.00	0.50		Inc-Drop	Mo Te Drilling Inc
3/25/2013	235.00	1.00		Inc-Drop	Mo Te Drilling Inc
4/18/2013	452.00	0.50		Inc-MWD	TELE-DRIFT
4/18/2013	986.00	1.50		Inc-MWD	TELE-DRIFT
4/18/2013	1,239.00	0.75		Inc-MWD	TELE-DRIFT
4/18/2013	1,555.00	0.75		Inc-MWD	TELE-DRIFT
4/19/2013	1,872.00	1.00		Inc-MWD	TELE-DRIFT
4/19/2013	2,315.00	2.00		Inc-MWD	TELE-DRIFT
4/19/2013	2,474.00	2.00		Inc-MWD	TELE-DRIFT
4/20/2013	2,632.00	1.00		Inc-MWD	TELE-DRIFT
4/20/2013	2,790.00	2.00		Inc-MWD	TELE-DRIFT
4/20/2013	2,947.00	2.00		Inc-MWD	TELE-DRIFT
4/20/2013	3,012.00	1.00		Inc-MWD	TELE-DRIFT
4/20/2013	3,264.00	1.00		Inc-MWD	TELE-DRIFT
4/21/2013	3,518.00	2.00		Inc-MWD	TELE-DRIFT
4/21/2013	3,674.00	0.00		Inc-MWD	TAYLOR DRIFTOMATIC
4/21/2013	3,675.00	0.00		Inc-MWD	TAYLOR DRIFTOMATIC
4/22/2013	3,722.00	0.80		Inc-MWD	TAYLOR DRIFTOMATIC
4/29/2013	6,505.00	0.40		Inc-MWD	TAYLOR DRIFTOMATIC

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 Blay 6/10/13

Subscribed and sworn to me this 6-5-13

Notary Public in and for San Juan County, New Mexico

My Commission expires 5/25/15