



COP Deviation Report

HUERFANO UNIT #289

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName HUERFANO UNIT #289	API / UWI 3004534638	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 034-026N-009W-J	N/S Dist (ft) 1,440.00	N/S Ref FSL	E/W Dist (ft) 2,385.00	E/W Ref FEL

Survey Data				
Date	MD (ftKB)	Incl (°)	Method	Survey Company
11/11/2008	130.00	1.00	DEVIATION	MOTE
11/11/2008	230.00	0.75	DEVIATION	MOTE
11/12/2008	340.00	1.00	DEVIATION	MOTE
12/3/2008	515.00	2.00	DEVIATION	TELEDRIFT
12/4/2008	1,025.00	2.00	DEVIATION	TELEDRIFT
12/4/2008	1,525.00	2.00	DEVIATION	TELEDRIFT
12/4/2008	1,970.00	2.00	DEVIATION	TELEDRIFT
12/4/2008	2,381.00	2.00	DEVIATION	TELEDRIFT
12/4/2008	2,651.00	2.00	DEVIATION	TELEDRIFT
12/4/2008	3,140.00	2.00	DEVIATION	TELEDRIFT
12/4/2008	3,640.00	2.00	DEVIATION	TELEDRIFT
12/5/2008	4,100.00	2.00	DEVIATION	TELEDRIFT
12/5/2008	4,600.00	2.00	DEVIATION	TELEDRIFT
12/5/2008	5,123.00	2.00	DEVIATION	TELEDRIFT
12/6/2008	5,618.00	1.00	DEVIATION	TELEDRIFT
12/6/2008	6,150.00	3.00	DEVIATION	TELEDRIFT
12/6/2008	6,560.00	3.00	DEVIATION	TELEDRIFT
12/7/2008	6,800.00	2.00	DEVIATION	TELEDRIFT

RCVD JAN 30 '09
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.

Alh Galt

Subscribed and sworn to me this 27TH DAY OF JANUARY 2009

Macey J. Mena

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011