



COP Deviation Report
SAN JUAN 27-4 UNIT #41N

Operator BURLINGTON RESOURCES OIL & GAS COMPANY	Legal WellName SAN JUAN 27-4 UNIT #41N	API / UWI 3003930213	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location SEC:07;TWN:027N;RNG:004W	N/S Dist (ft) 1,450.00	N/S Ref FNL	E/W Dist (ft) 2,000.00	E/W Ref FWL

Survey Data					Survey Company
Date	MD (ftKB)	Incl (°)	Method		
10/11/2007	120.00	1.50	DEVIATION		MO-TE
10/11/2007	225.00	1.25	DEVIATION		MO-TE
10/14/2007	450.00	1.00	TEL		TELEDRIFT
10/14/2007	650.00	1.00	TEL		
10/14/2007	850.00	1.00	TEL		
10/14/2007	1,052.00	1.00	TEL		
10/14/2007	1,252.00	1.00	TEL		
10/14/2007	1,455.00	1.00	TEL		
10/14/2007	1,640.00	1.00	TEL		
10/15/2007	1,865.00	1.00	TEL		
10/15/2007	2,055.00	1.00	TEL		
10/15/2007	2,252.00	1.00	TEL		
10/15/2007	2,497.00	1.00	TEL		
10/15/2007	2,677.00	1.00	TEL		
10/15/2007	2,858.00	1.00	TEL		
10/15/2007	3,038.00	1.00	TEL		
10/15/2007	3,218.00	1.00	TEL		
10/15/2007	3,489.00	2.00	Incl		
10/15/2007	3,670.00	1.00	TEL		
10/15/2007	3,850.00	1.00	TEL		
10/16/2007	4,064.00	1.00	TEL		
10/24/2007	8,182.00	1.25	FINAL BHS		PHOENIX

RCVD JUN 26 '08
OIL CONS. DIV.
DIST. 3

I, the undersigned, certify that I acting in my capacity as Phillips 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.

Subscribed and sworn to me this 6-24-08

Notary Public in and for San Juan County, New Mexico

My Commission expires January 10, 2011