



COP Deviation Report
SAN JUAN 27-4 UNIT #54G

Operator BURLINGTON RESOURCES OIL & GAS COMPANY	Legal Well Name SAN JUAN 27-4 UNIT #54G	API / UWI 3003930234	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location SEC:32;TWN:027N;RNG:004W	N/S Dist (ft) 1,785.00	N/S Ref FSL	E/W Dist (ft) 1,580.00	E/W Ref FEL

Survey Data				
Date	MD (ft)	Incl (°)	Method	Survey Company
7/25/2007	115.00	1.00	DEVIATION	MO-TE
7/25/2007	220.00	1.00	DEVIATION	MO-TE
7/29/2007	425.00	1.00	DEVIATION	AWS 301
7/30/2007	921.00	1.00	DEVIATION	AWS 301
7/30/2007	1,420.00	1.00	DEVIATION	AWS 301
7/30/2007	1,945.00	0.50	DEVIATION	AWS 301
7/30/2007	2,440.00	0.75	DEVIATION	AWS 301
7/30/2007	2,937.00	0.50	DEVIATION	AWS 301
7/31/2007	3,436.00	0.75	DEVIATION	AWS 301
7/31/2007	3,934.00	0.25	DEVIATION	AWS 301
8/8/2007	8,250.00	1.75	FINAL BHS	AWS 301

RCVD OCT 3 '07
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.

Subscribed and sworn to me this 1ST DAY OF OCTOBER 2007

Tracy J. Monahan
Notary Public in and for San Juan County, New Mexico

My Commission expires *Jan 24, 2011*