



COP Deviation Report

FEDERAL A #1N

Operator BURLINGTON RESOURCES O&G CO LP	Legal WellName FEDERAL A #1N	API / UWI 3004533923	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location NMPM,027-030N-011W	N/S Dist (ft) 670.00	N/S Ref N	E/W Dist (ft) 2,450.00	E/W Ref W

Survey Data				
Date	MD (ftKB)	Incl (")	Method	Survey Company
12/12/2006	60.00	0.75	SURE SHOT	MO-TE
12/12/2006	120.00	0.50	SURE SHOT	MO-TE
12/28/2006	518.00	0.25	Incl	TELEDRIFT
12/28/2006	1,048.00	0.50	Incl	TELEDRIFT
12/28/2006	1,519.00	0.50	Incl	TELEDRIFT
12/28/2006	2,149.00	0.50	Incl	TELEDRIFT
12/29/2006	2,495.00	0.50	Incl	TELEDRIFT
12/29/2006	2,999.00	0.50	Incl	TELEDRIFT
12/29/2006	3,497.00	0.50	Incl	TELEDRIFT
12/29/2006	3,545.00	0.50	Incl	TELEDRIFT
12/30/2006	3,951.00	1.00	Incl	TELEDRIFT
12/30/2006	4,175.00	0.50	Incl	TELEDRIFT
1/8/2007	6,890.00	1.00	Incl	PHOENIX

RCVD APR 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 2nd DAY OF APRIL 2007

Nancy N. Menard

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 2, 2011