

**COP Deviation Report
ATLANTIC D COM B #3M**

Operator BURLINGTON RESOURCES O&G CO LP	Legal WellName ATLANTIC D COM B #3M	API / UWI 3004533563	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location NMPM.016-030N-010W	N/S Dist (ft) 815.00	N/S Ref N	E/W Dist (ft) 1,595.00	E/W Ref W

Survey Data				
Date	MD (ft)	Incl (°)	Method	Survey Company
			Incl	
1/4/2007	37.00	0.75	Incl	TOTCO
1/4/2007	99.00	0.75	Incl	TOTCO
1/4/2007	214.00	1.50	Incl	TOTCO
1/6/2007	365.00	0.75	Incl	TOTCO
1/6/2007	460.00	0.56	MWD	Scientific Drilling
1/6/2007	583.00	0.34	MWD	Scientific Drilling
1/6/2007	706.00	0.56	MWD	Scientific Drilling
1/6/2007	831.00	0.41	MWD	Scientific Drilling
1/7/2007	956.00	0.81	MWD	Scientific Drilling
1/7/2007	1,082.00	0.53	MWD	Scientific Drilling
1/7/2007	1,208.00	0.78	MWD	Scientific Drilling
1/7/2007	1,331.00	1.77	MWD	Scientific Drilling
1/7/2007	1,395.00	2.53	MWD	Scientific Drilling
1/7/2007	1,458.00	3.81	MWD	Scientific Drilling
1/7/2007	1,521.00	5.29	MWD	Scientific Drilling
1/7/2007	1,584.00	5.58	MWD	Scientific Drilling
1/7/2007	1,646.00	5.66	MWD	Scientific Drilling
1/7/2007	1,709.00	6.34	MWD	Scientific Drilling
1/7/2007	1,773.00	8.36	MWD	Scientific Drilling
1/7/2007	1,835.00	11.02	MWD	Scientific Drilling
1/7/2007	1,898.00	13.01	MWD	Scientific Drilling
1/7/2007	1,961.00	14.80	MWD	Scientific Drilling
1/7/2007	2,023.00	16.90	MWD	Scientific Drilling
1/7/2007	2,085.00	18.55	MWD	Scientific Drilling
1/7/2007	2,149.00	18.45	MWD	Scientific Drilling
1/7/2007	2,212.00	18.93	MWD	Scientific Drilling
1/8/2007	2,275.00	18.83	MWD	Scientific Drilling
1/8/2007	2,338.00	18.55	MWD	Scientific Drilling
1/8/2007	2,400.00	18.39	MWD	Scientific Drilling
1/8/2007	2,463.00	19.23	MWD	Scientific Drilling
1/8/2007	2,526.00	19.04	MWD	Scientific Drilling
1/8/2007	2,589.00	19.90	MWD	Scientific Drilling
1/8/2007	2,651.00	19.62	MWD	Scientific Drilling

RCVD MAY 11 2007
OIL CONS. DIV.
DIST. 3

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

Surface 815N 1595W
BHL

- see p 3 -

Subscribed and sworn to me this _____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

*Inclinations
only
File Deviations*

Survey Data

Date	MD (ft)	Inc (")	Method	Survey Company
1/8/2007	2,714.00	19.23	MWD	Scientific Drilling
1/8/2007	2,746.00	19.28	MWD	Scientific Drilling
1/8/2007	2,840.00	20.15	MWD	Scientific Drilling
1/8/2007	2,903.00	19.43	MWD	Scientific Drilling
1/8/2007	2,966.00	19.03	MWD	Scientific Drilling
1/8/2007	3,029.00	19.55	MWD	Scientific Drilling
1/8/2007	3,092.00	18.63	MWD	Scientific Drilling
1/8/2007	3,154.00	17.37	MWD	Scientific Drilling
1/8/2007	3,217.00	17.82	MWD	Scientific Drilling
1/8/2007	3,279.00	18.27	MWD	Scientific Drilling
1/9/2007	3,342.00	18.15	MWD	Scientific Drilling
1/9/2007	3,406.00	17.71	MWD	Scientific Drilling
1/9/2007	3,468.00	17.57	MWD	Scientific Drilling
1/9/2007	3,531.00	18.42	MWD	Scientific Drilling
1/9/2007	3,562.00	18.33	MWD	Scientific Drilling
1/9/2007	3,625.00	18.14	MWD	Scientific Drilling
1/9/2007	3,689.00	17.05	MWD	Scientific Drilling
1/9/2007	3,752.00	17.98	MWD	Scientific Drilling
1/9/2007	3,847.00	18.05	MWD	Scientific Drilling
1/9/2007	3,908.00	18.19	MWD	Scientific Drilling
1/9/2007	3,971.00	17.68	MWD	Scientific Drilling
1/9/2007	4,032.00	17.35	MWD	Scientific Drilling
1/10/2007	4,095.00	17.09	MWD	Scientific Drilling
1/10/2007	4,157.00	17.05	MWD	Scientific Drilling
1/10/2007	4,218.00	17.73	MWD	Scientific Drilling
1/10/2007	4,281.00	18.66	MWD	Scientific Drilling
1/10/2007	4,345.00	17.50	MWD	Scientific Drilling
1/10/2007	4,409.00	16.09	MWD	Scientific Drilling
1/10/2007	4,472.00	15.66	MWD	Scientific Drilling
1/10/2007	4,502.00	17.07	MWD	Scientific Drilling
1/10/2007	4,596.00	18.84	MWD	Scientific Drilling
1/10/2007	4,659.00	17.35	MWD	Scientific Drilling
1/10/2007	4,691.00	16.50	MWD	Scientific Drilling
1/10/2007	4,722.00	15.32	MWD	Scientific Drilling
1/10/2007	4,754.00	14.68	MWD	Scientific Drilling
1/10/2007	4,786.00	14.54	MWD	Scientific Drilling
1/10/2007	4,816.00	14.05	MWD	Scientific Drilling
1/10/2007	4,848.00	13.25	MWD	Scientific Drilling
1/10/2007	4,880.00	12.13	MWD	Scientific Drilling

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

- See p 3 -

Subscribed and sworn to me this _____

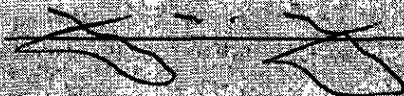
Notary Public In and for San Juan County, New Mexico

My Commission expires _____

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
1/10/2007	4,911.00	11.77	MWD	Scientific Drilling
1/10/2007	4,943.00	10.85	MWD	Scientific Drilling
1/10/2007	4,974.00	10.69	MWD	Scientific Drilling
1/10/2007	5,007.00	10.06	MWD	Scientific Drilling
1/10/2007	5,038.00	9.18	MWD	Scientific Drilling
1/10/2007	5,070.00	9.22	MWD	Scientific Drilling
1/10/2007	5,101.00	8.91	MWD	Scientific Drilling
1/10/2007	5,133.00	7.82	MWD	Scientific Drilling
1/10/2007	5,165.00	6.80	MWD	Scientific Drilling
1/10/2007	5,196.00	6.36	MWD	Scientific Drilling
1/10/2007	5,227.00	5.05	MWD	Scientific Drilling
1/10/2007	5,255.00	4.30	MWD	Scientific Drilling
1/10/2007	5,300.00	3.00	MWD	Scientific Drilling
1/22/2007	7,899.00	2.00	Incl	Scientific Drilling

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 10th DAY OF MAY 2007

Mary U. Mendez

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011