



COP Deviation Report

ATLANTIC COM B #8M

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName ATLANTIC COM B #8M	API / UWI 3004535074	County SAN JUAN	State/Province NEW MEXICO
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Surface Legal Location 023-031N-010W-L	N/S Dist (ft) 1,290.00	N/S Ref FSL	E/W Dist (ft) 820.00	E/W Ref FWL
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Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
5/27/2010	266.00	0.66	IncAzi-MWD	Scientific Drilling	
5/27/2010	328.00	1.25	IncAzi-MWD	Scientific Drilling	
5/27/2010	388.00	3.26	IncAzi-MWD	Scientific Drilling	
5/27/2010	450.00	5.55	IncAzi-MWD	Scientific Drilling	
5/27/2010	511.00	7.00	IncAzi-MWD	Scientific Drilling	
5/27/2010	573.00	8.76	IncAzi-MWD	Scientific Drilling	
5/27/2010	635.00	10.29	IncAzi-MWD	Scientific Drilling	
5/27/2010	697.00	11.71	IncAzi-MWD	Scientific Drilling	
5/27/2010	759.00	13.43	IncAzi-MWD	Scientific Drilling	
5/27/2010	820.00	14.72	IncAzi-MWD	Scientific Drilling	
5/27/2010	882.00	16.42	IncAzi-MWD	Scientific Drilling	
5/27/2010	945.00	18.09	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,008.00	19.36	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,071.00	21.05	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,134.00	22.64	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,197.00	24.44	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,260.00	26.73	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,323.00	28.49	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,386.00	29.85	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,449.00	29.97	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,512.00	29.98	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,575.00	30.43	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,638.00	31.75	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,701.00	31.99	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,764.00	31.98	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,827.00	31.46	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,890.00	30.92	IncAzi-MWD	Scientific Drilling	
5/27/2010	1,953.00	30.76	IncAzi-MWD	Scientific Drilling	
5/27/2010	2,017.00	30.91	IncAzi-MWD	Scientific Drilling	
5/27/2010	2,080.00	30.85	IncAzi-MWD	Scientific Drilling	
5/27/2010	2,143.00	31.36	IncAzi-MWD	Scientific Drilling	
5/27/2010	2,206.00	30.58	IncAzi-MWD	Scientific Drilling	
5/27/2010	2,269.00	30.43	IncAzi-MWD	Scientific Drilling	
5/27/2010	2,333.00	29.87	IncAzi-MWD	Scientific Drilling	
5/27/2010	2,397.00	29.79	IncAzi-MWD	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 _____

Notary Public in and for San Juan County, New Mexico

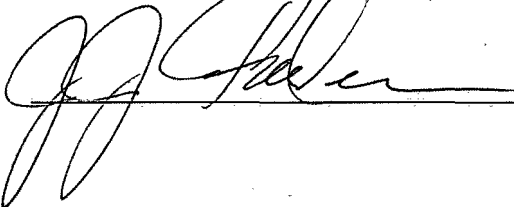
My Commission expires _____



Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
5/27/2010	2,460.00	30.36	IncAzi-MWD	Scientific Drilling
5/27/2010	2,524.00	30.66	IncAzi-MWD	Scientific Drilling
5/28/2010	2,587.00	30.74	IncAzi-MWD	Scientific Drilling
5/28/2010	2,651.00	30.16	IncAzi-MWD	Scientific Drilling
5/28/2010	2,713.00	28.04	IncAzi-MWD	Scientific Drilling
5/28/2010	2,777.00	27.93	IncAzi-MWD	Scientific Drilling
5/28/2010	2,840.00	26.63	IncAzi-MWD	Scientific Drilling
5/28/2010	2,903.00	24.66	IncAzi-MWD	Scientific Drilling
5/28/2010	2,966.00	23.45	IncAzi-MWD	Scientific Drilling
5/28/2010	3,029.00	22.33	IncAzi-MWD	Scientific Drilling
5/28/2010	3,092.00	20.40	IncAzi-MWD	Scientific Drilling
5/28/2010	3,155.00	18.76	IncAzi-MWD	Scientific Drilling
5/28/2010	3,218.00	17.59	IncAzi-MWD	Scientific Drilling
5/28/2010	3,281.00	15.66	IncAzi-MWD	Scientific Drilling
5/28/2010	3,344.00	13.95	IncAzi-MWD	Scientific Drilling
5/28/2010	3,407.00	12.44	IncAzi-MWD	Scientific Drilling
5/29/2010	3,470.00	11.20	IncAzi-MWD	Scientific Drilling
5/29/2010	3,533.00	10.38	IncAzi-MWD	Scientific Drilling
5/30/2010	3,659.00	9.34	IncAzi-MWD	Scientific Drilling
5/30/2010	3,722.00	8.66	IncAzi-MWD	Scientific Drilling
5/30/2010	3,785.00	7.39	IncAzi-MWD	Scientific Drilling
5/30/2010	3,817.00	6.42	IncAzi-MWD	Scientific Drilling
6/9/2010	7,984.00	1.00	Inc-WL	PHOENIX

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 Sept 13, 2010


Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2010