



COP Deviation Report
SAN JUAN 27-5 UNIT #103M

Operator BURLINGTON RESOURCES O&G CO LP	Legal WellName SAN JUAN 27-5 UNIT #103M	API / UWI 3003929865	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location NMPM,014-027N-005W	N/S Dist (ft) 1,965.00	N/S Ref N	E/W Dist (ft) 1,410.00	E/W Ref E

Survey Data				
Date	MD (ftKB)	Incl (°)	Method	Survey Company
9/1/2006	0.00	0.00		
9/1/2006	69.00	1.00	TC	
9/1/2006	129.00	0.25	TC	
9/1/2006	344.00	0.75	TC	
9/4/2006	521.00	0.72	MD	
9/4/2006	552.00	1.52	MD	
9/4/2006	582.00	2.86	MD	
9/4/2006	613.00	3.77	MD	
9/4/2006	644.00	5.02	MD	
9/4/2006	675.00	6.29	MD	
9/4/2006	704.00	7.43	MD	
9/4/2006	735.00	8.49	MD	
9/4/2006	766.00	9.39	MD	
9/4/2006	797.00	10.38	MD	
9/4/2006	829.00	11.39	MD	
9/4/2006	861.00	12.50	MD	
9/4/2006	892.00	13.54	MD	
9/4/2006	924.00	14.56	MD	
9/4/2006	955.00	15.66	MD	
9/4/2006	986.00	16.83	MD	
9/4/2006	1,018.00	18.23	MD	
9/4/2006	1,049.00	19.16	MD	
9/4/2006	1,081.00	20.80	MD	
9/4/2006	1,144.00	22.27	MD	
9/4/2006	1,207.00	22.92	MD	
9/4/2006	1,271.00	22.85	MD	
9/4/2006	1,335.00	23.44	MD	
9/5/2006	1,398.00	21.35	MD	
9/5/2006	1,461.00	21.07	MD	
9/5/2006	1,523.00	21.03	MD	
9/5/2006	1,585.00	21.45	MD	
9/5/2006	1,648.00	21.76	MD	
9/5/2006	1,710.00	21.96	MD	
9/5/2006	1,771.00	22.00	MD	
9/5/2006	1,834.00	22.04	MD	

RCVD NOV29'06
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.

Subscribed and sworn to me this _____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

COP Deviation Report

SAN JUAN 27-5 UNIT #103M

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
9/5/2006	1,897.00	22.11	MD	
9/5/2006	1,960.00	21.14	MD	
9/5/2006	2,022.00	21.53	MD	
9/5/2006	2,085.00	20.59	MD	
9/5/2006	2,148.00	20.20	MD	
9/5/2006	2,212.00	20.11	MD	
9/5/2006	2,275.00	19.95	MD	
9/5/2006	2,337.00	20.11	MD	
9/5/2006	2,401.00	21.04	MD	
9/5/2006	2,462.00	20.87	MD	
9/5/2006	2,525.00	20.70	MD	
9/5/2006	2,588.00	21.55	MD	
9/5/2006	2,651.00	21.36	MD	
9/5/2006	2,714.00	21.67	MD	
9/5/2006	2,777.00	21.73	MD	
9/5/2006	2,836.00	21.12	MD	
9/5/2006	2,899.00	20.48	MD	
9/5/2006	2,963.00	20.30	MD	
9/5/2006	3,024.00	20.24	MD	
9/5/2006	3,087.00	19.86	MD	
9/5/2006	3,151.00	20.03	MD	
9/5/2006	3,214.00	19.97	MD	
9/5/2006	3,309.00	19.68	MD	
9/5/2006	3,403.00	18.74	MD	
9/5/2006	3,466.00	18.44	MD	
9/5/2006	3,530.00	18.53	MD	
9/5/2006	3,560.00	19.01	MD	
9/5/2006	3,592.00	20.02	MD	
9/5/2006	3,623.00	19.26	MD	
9/5/2006	3,654.00	18.76	MD	
9/5/2006	3,685.00	19.68	MD	
9/5/2006	3,716.00	21.21	MD	
9/5/2006	3,780.00	21.72	MD	
9/7/2006	3,842.00	21.11	MD	
9/7/2006	3,905.00	19.96	MD	
9/7/2006	3,967.00	19.51	MD	
9/7/2006	4,030.00	19.39	MD	
9/7/2006	4,091.00	19.91	MD	
9/7/2006	4,155.00	18.41	MD	

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.

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
9/7/2006	4,218.00	20.01	MD	
9/7/2006	4,250.00	19.99	MD	
9/7/2006	4,279.00	19.45	MD	
9/7/2006	4,344.00	18.17	MD	
9/7/2006	4,374.00	17.93	MD	
9/7/2006	4,405.00	17.60	MD	
9/7/2006	4,469.00	14.70	MD	
9/7/2006	4,500.00	13.40	MD	
9/7/2006	4,532.00	11.66	MD	
9/8/2006	4,564.00	10.78	MD	
9/8/2006	4,595.00	9.59	MD	
9/8/2006	4,627.00	8.62	MD	
9/8/2006	4,658.00	7.62	MD	
9/8/2006	4,690.00	6.40	MD	
9/8/2006	4,721.00	5.20	MD	
9/8/2006	4,753.00	3.95	MD	
9/8/2006	4,784.00	3.16	MD	
9/8/2006	4,815.00	2.27	MD	
9/8/2006	4,860.00	0.98	MD	
9/17/2006	8,143.00	1.50	TC	

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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 27th day of Nov, 2006



Notary Public in and for San Juan County, New Mexico

My Commission expires March 20, 2010