

COP Deviation Report SAN JUAN 28-5 UNIT #80N

Operator BURLINGTON RESOURCES O&G CO LP		Legal WellName SAN JUAN 28-5 UNIT #80N		API / UWI 3003929826		County RIO ARRIBA		State/Province NEW MEXICO			
Surface Legal Location NMPM,027-028N-005W				N/S Dist (ft) 1,805.00		N/S Ref N		E/W Dist (ft) 960.00		E/W Ref E	
Survey Data											
Date		MD (ftKB)		Incl (°)		Method		Survey Company			
6/21/2006		0.00		0.00							
6/21/2006		69.00		0.25		TC					
6/21/2006		189.00		0.75		TC					
6/24/2006		400.00		0.00		MD					
6/24/2006		431.00		0.40		MD					
6/24/2006		462.00		1.04		MD					
6/24/2006		493.00		2.65		MD					
6/24/2006		524.00		4.25		MD					
6/24/2006		555.00		5.56		MD					
6/24/2006		586.00		7.08		MD					
6/24/2006		615.00		8.22		MD					
6/24/2006		646.00		9.23		MD					
6/24/2006		677.00		10.85		MD					
6/24/2006		708.00		11.93		MD					
6/24/2006		739.00		13.01		MD					
6/24/2006		770.00		14.39		MD					
6/24/2006		802.00		15.51		MD					
6/24/2006		833.00		16.51		MD					
6/24/2006		894.00		18.79		MD					
6/24/2006		928.00		20.23		MD					
6/24/2006		959.00		21.66		MD					
6/24/2006		991.00		23.19		MD					
6/24/2006		1,022.00		24.12		MD					
6/24/2006		1,116.00		24.70		MD					
6/24/2006		1,209.00		24.15		MD					
6/24/2006		1,303.00		23.15		MD					
6/24/2006		1,398.00		22.69		MD					
6/24/2006		1,491.00		23.00		MD					
6/25/2006		1,555.00		22.77		MD					
6/25/2006		1,648.00		22.92		MD					
6/25/2006		1,742.00		22.90		MD					
6/25/2006		1,835.00		21.60		MD					
6/25/2006		1,929.00		21.59		MD					
6/25/2006		2,023.00		21.41		MD					
6/25/2006		2,118.00		20.97		MD					

RCVD FEB28'07

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 26th Feb 2007

Patricia S. Chugtr

Notary Public in and for San Juan County, New Mexico

My Commission expires 9/15/08



COP Deviation Report
SAN JUAN 28-5 UNIT #80N

Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
6/25/2006	2,211.00	20.75	MD		
6/25/2006	2,307.00	21.65	MD		
6/25/2006	2,401.00	21.22	MD		
6/25/2006	2,497.00	21.87	MD		
6/25/2006	2,560.00	22.70	MD		
6/26/2006	2,654.00	22.47	MD		
6/26/2006	2,715.00	22.09	MD		
6/26/2006	2,810.00	21.69	MD		
6/26/2006	2,903.00	22.86	MD		
6/26/2006	2,996.00	22.61	MD		
6/26/2006	3,091.00	24.05	MD		
6/26/2006	3,184.00	24.28	MD		
6/26/2006	3,275.00	23.81	MD		
6/27/2006	3,342.00	23.58	MD		
6/27/2006	3,374.00	22.36	MD		
6/27/2006	3,438.00	20.73	MD		
6/27/2006	3,501.00	20.23	MD		
6/27/2006	3,564.00	19.92	MD		
6/27/2006	3,626.00	20.78	MD		
6/27/2006	3,688.00	21.14	MD		
6/27/2006	3,751.00	21.80	MD		
6/27/2006	3,813.00	22.63	MD		
6/27/2006	3,876.00	23.47	MD		
6/27/2006	3,940.00	23.37	MD		
6/28/2006	4,001.00	23.73	MD		
6/28/2006	4,064.00	21.00	MD		
6/28/2006	4,125.00	19.88	MD		
6/28/2006	4,188.00	19.07	MD		
6/28/2006	4,251.00	18.78	MD		
6/28/2006	4,315.00	19.00	MD		
6/28/2006	4,378.00	19.99	MD		
6/28/2006	4,441.00	19.36	MD		
6/28/2006	4,504.00	19.31	MD		
6/29/2006	4,567.00	17.23	MD		
6/29/2006	4,628.00	16.07	MD		
6/29/2006	4,690.00	15.89	MD		
6/29/2006	4,722.00	15.56	MD		
6/29/2006	4,752.00	14.45	MD		
6/29/2006	4,816.00	11.09	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 _____



COP Deviation Report
SAN JUAN 28-5 UNIT #80N

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
6/29/2006	4,879.00	9.24	MD	
6/30/2006	4,911.00	8.31	MD	
6/30/2006	4,942.00	7.33	MD	
6/30/2006	4,972.00	5.61	MD	
6/30/2006	5,020.00	3.00	MD	
7/11/2006	8,338.00	1.00	TOTCO	

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 _____