

COP Deviation Report SAN JUAN 28-6 UNIT #148N

Operator BURLINGTON RESOURCES O&G CO LP		Legal WellName SAN JUAN 28-6 UNIT #148N		API / UWI 3003929890		County RIO ARRIBA		State/Province NEW MEXICO			
Surface Legal Location NMPM,028-028N-006W				N/S Dist (ft) 1,850.00		N/S Ref N		E/W Dist (ft) 1,630.00		E/W Ref E	
Survey Data											
Date		MD (ftKB)		Incl (°)		Method		Survey Company			
12/27/2006		115.00		1.00		SURE SHOT		MO TE DRLG INC			
12/27/2006		215.00		1.00		SURE SHOT		MO TE DRLG INC			
12/27/2006		335.00		2.00		SURE SHOT		MO TE DRLG INC			
1/14/2007		452.00		1.85		MWD		Scientific Drilling			
1/14/2007		515.00		1.97		MWD		Scientific Drilling			
1/14/2007		581.00		2.77		MWD		Scientific Drilling			
1/14/2007		642.00		2.97		MWD		Scientific Drilling			
1/14/2007		702.00		3.68		MWD		Scientific Drilling			
1/14/2007		764.00		5.20		MWD		Scientific Drilling			
1/14/2007		825.00		6.66		MWD		Scientific Drilling			
1/14/2007		886.00		8.39		MWD		Scientific Drilling			
1/14/2007		946.00		10.52		MWD		Scientific Drilling			
1/14/2007		1,006.00		12.78		MWD		Scientific Drilling			
1/14/2007		1,065.00		14.59		MWD		Scientific Drilling			
1/14/2007		1,129.00		16.25		MWD		Scientific Drilling			
1/14/2007		1,193.00		17.17		MWD		Scientific Drilling			
1/14/2007		1,256.00		19.09		MWD		Scientific Drilling			
1/14/2007		1,320.00		20.98		MWD		Scientific Drilling			
1/14/2007		1,384.00		22.11		MWD		Scientific Drilling			
1/14/2007		1,448.00		22.79		MWD		Scientific Drilling			
1/14/2007		1,544.00		22.65		MWD		Scientific Drilling			
1/14/2007		1,607.00		22.00		MWD		Scientific Drilling			
1/14/2007		1,671.00		22.26		MWD		Scientific Drilling			
1/14/2007		1,703.00		22.49		MWD		Scientific Drilling			
1/14/2007		1,767.00		22.38		MWD		Scientific Drilling			
1/14/2007		1,831.00		22.75		MWD		Scientific Drilling			
1/14/2007		1,895.00		23.13		MWD		Scientific Drilling			
1/14/2007		1,958.00		22.49		MWD		Scientific Drilling			
1/14/2007		2,022.00		22.11		MWD		Scientific Drilling			
1/14/2007		2,086.00		21.90		MWD		Scientific Drilling			
1/14/2007		2,150.00		22.70		MWD		Scientific Drilling			
1/14/2007		2,213.00		22.41		MWD		Scientific Drilling			
1/14/2007		2,277.00		22.04		MWD		Scientific Drilling			
1/14/2007		2,341.00		21.51		MWD		Scientific Drilling			
1/14/2007		2,405.00		19.65		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.

Subscribed and sworn to me this _____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

COP Deviation Report

SAN JUAN 28-6 UNIT #148N

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
1/14/2007	2,500.00	19.88	MWD	Scientific Drilling
1/14/2007	2,564.00	20.91	MWD	Scientific Drilling
1/14/2007	2,629.00	21.36	MWD	Scientific Drilling
1/14/2007	2,692.00	20.98	MWD	Scientific Drilling
1/14/2007	2,755.00	19.68	MWD	Scientific Drilling
1/14/2007	2,819.00	20.36	MWD	Scientific Drilling
1/14/2007	2,883.00	20.61	MWD	Scientific Drilling
1/14/2007	2,944.00	20.82	MWD	Scientific Drilling
1/14/2007	3,011.00	19.21	MWD	Scientific Drilling
1/14/2007	3,074.00	17.71	MWD	Scientific Drilling
1/14/2007	3,138.00	16.39	MWD	Scientific Drilling
1/14/2007	3,201.00	16.36	MWD	Scientific Drilling
1/14/2007	3,265.00	17.00	MWD	Scientific Drilling
1/14/2007	3,329.00	15.74	MWD	Scientific Drilling
1/14/2007	3,393.00	17.16	MWD	Scientific Drilling
1/14/2007	3,457.00	22.20	MWD	Scientific Drilling
1/14/2007	3,521.00	19.57	MWD	Scientific Drilling
1/14/2007	3,585.00	18.83	MWD	Scientific Drilling
1/14/2007	3,649.00	19.28	MWD	Scientific Drilling
1/14/2007	3,713.00	19.58	MWD	Scientific Drilling
1/14/2007	3,776.00	20.13	MWD	Scientific Drilling
1/14/2007	3,845.00	20.26	MWD	Scientific Drilling
1/14/2007	3,904.00	19.81	MWD	Scientific Drilling
1/14/2007	3,968.00	18.00	MWD	Scientific Drilling
1/14/2007	4,032.00	15.41	MWD	Scientific Drilling
1/14/2007	4,127.00	12.72	MWD	Scientific Drilling
1/14/2007	4,191.00	11.04	MWD	Scientific Drilling
1/14/2007	4,255.00	8.50	MWD	Scientific Drilling
1/14/2007	4,319.00	6.93	MWD	Scientific Drilling
1/14/2007	4,382.00	6.26	MWD	Scientific Drilling
1/14/2007	4,446.00	5.33	MWD	Scientific Drilling
1/14/2007	4,498.00	3.99	MWD	Scientific Drilling
1/14/2007	4,543.00	2.83	MWD	Scientific Drilling
2/9/2007	7,820.00	0.25	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 19TH DAY OF JUNE 2007

Nancy V. Menor

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011

RCVD JUN20'07

OIL CONS. DIV.
DIST. 3