



COP Deviation Report

SUNRAY B #2M

Operator BURLINGTON RESOURCES OIL & GAS COMPANY	Legal WellName SUNRAY B #2M	API / UWI 3004533937	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location NMPM, 001E-030N-010W	N/S Dist (ft) 1,550.00	N/S Ref N	E/W Dist (ft) 255.00	E/W Ref W

Survey Data					
Date	MD (ft)	Incl (°)	Method	Survey Company	
2/26/2007	100.00	0.75	SURE SHOT	MO-TE	
2/26/2007	200.00	0.75	SURE SHOT	MO-TE	
2/26/2007	340.00	2.00	SURE SHOT	MO-TE	
5/20/2007	388.00	1.57	MWD	Scientific Drilling	
5/20/2007	398.00	1.67	MWD	Scientific Drilling	
5/20/2007	460.00	2.77	MWD	Scientific Drilling	
5/20/2007	521.00	5.20	MWD	Scientific Drilling	
5/20/2007	582.00	7.71	MWD	Scientific Drilling	
5/20/2007	644.00	9.68	MWD	Scientific Drilling	
5/20/2007	705.00	10.74	MWD	Scientific Drilling	
5/20/2007	765.00	11.74	MWD	Scientific Drilling	
5/20/2007	891.00	14.34	MWD	Scientific Drilling	
5/20/2007	955.00	15.60	MWD	Scientific Drilling	
5/20/2007	1,015.00	16.60	MWD	Scientific Drilling	
5/20/2007	1,079.00	17.85	MWD	Scientific Drilling	
5/20/2007	1,143.00	19.17	MWD	Scientific Drilling	
5/20/2007	1,205.00	20.54	MWD	Scientific Drilling	
5/20/2007	1,267.00	22.06	MWD	Scientific Drilling	
5/20/2007	1,328.00	23.04	MWD	Scientific Drilling	
5/21/2007	1,390.00	23.44	MWD	Scientific Drilling	
5/21/2007	1,454.00	23.98	MWD	Scientific Drilling	
5/21/2007	1,515.00	24.29	MWD	Scientific Drilling	
5/21/2007	1,577.00	25.01	MWD	Scientific Drilling	
5/21/2007	1,641.00	24.27	MWD	Scientific Drilling	
5/21/2007	1,703.00	22.59	MWD	Scientific Drilling	
5/21/2007	1,767.00	22.78	MWD	Scientific Drilling	
5/21/2007	1,830.00	21.72	MWD	Scientific Drilling	
5/21/2007	1,894.00	21.97	MWD	Scientific Drilling	
5/21/2007	1,957.00	22.29	MWD	Scientific Drilling	
5/21/2007	2,020.00	22.49	MWD	Scientific Drilling	
5/21/2007	2,082.00	22.48	MWD	Scientific Drilling	
5/21/2007	2,144.00	22.93	MWD	Scientific Drilling	
5/21/2007	2,207.00	23.64	MWD	Scientific Drilling	
5/21/2007	2,334.00	23.25	MWD	Scientific Drilling	
5/21/2007	2,396.00	22.92	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 _____

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
5/21/2007	2,458.00	22.73	MWD	Scientific Drilling
5/22/2007	2,520.00	23.27	MWD	Scientific Drilling
5/22/2007	2,582.00	22.64	MWD	Scientific Drilling
5/22/2007	2,645.00	21.73	MWD	Scientific Drilling
5/22/2007	2,709.00	20.75	MWD	Scientific Drilling
5/22/2007	2,771.00	20.65	MWD	Scientific Drilling
5/22/2007	2,834.00	20.88	MWD	Scientific Drilling
5/23/2007	2,898.00	21.12	MWD	Scientific Drilling
5/23/2007	2,962.00	21.34	MWD	Scientific Drilling
5/23/2007	3,025.00	21.03	MWD	Scientific Drilling
5/23/2007	3,089.00	21.64	MWD	Scientific Drilling
5/23/2007	3,120.00	22.71	MWD	Scientific Drilling
5/24/2007	3,152.00	23.14	MWD	Scientific Drilling
5/31/2007	3,209.00	22.98	MWD	Scientific Drilling
5/31/2007	3,270.00	23.45	MWD	Scientific Drilling
5/31/2007	3,333.00	23.37	MWD	Scientific Drilling
5/31/2007	3,397.00	22.23	MWD	Scientific Drilling
5/31/2007	3,460.00	22.83	MWD	Scientific Drilling
5/31/2007	3,523.00	23.03	MWD	Scientific Drilling
5/31/2007	3,586.00	22.61	MWD	Scientific Drilling
6/1/2007	3,649.00	22.30	MWD	Scientific Drilling
6/1/2007	3,712.00	21.97	MWD	Scientific Drilling
6/2/2007	3,774.00	21.11	MWD	Scientific Drilling
6/2/2007	3,838.00	19.73	MWD	Scientific Drilling
6/2/2007	3,901.00	18.78	MWD	Scientific Drilling
6/2/2007	3,963.00	19.26	MWD	Scientific Drilling
6/2/2007	4,024.00	20.75	MWD	Scientific Drilling
6/2/2007	4,087.00	20.43	MWD	Scientific Drilling
6/2/2007	4,150.00	19.95	MWD	Scientific Drilling
6/2/2007	4,212.00	18.78	MWD	Scientific Drilling
6/2/2007	4,276.00	17.34	MWD	Scientific Drilling
6/2/2007	4,339.00	16.04	MWD	Scientific Drilling
6/3/2007	4,401.00	14.07	MWD	Scientific Drilling
6/3/2007	4,464.00	12.32	MWD	Scientific Drilling
6/3/2007	4,527.00	10.67	MWD	Scientific Drilling
6/3/2007	4,590.00	8.60	MWD	Scientific Drilling
6/3/2007	4,653.00	6.46	MWD	Scientific Drilling
6/3/2007	4,715.00	5.68	MWD	Scientific Drilling
6/3/2007	4,777.00	4.19	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 _____

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
6/4/2007	4,838.00	2.80	MWD	Scientific Drilling
6/4/2007	4,844.00	2.69	MWD	Scientific Drilling
6/19/2007	8,170.00	1.50	FINAL	PHOENIX
6/12/2007	8,214.00	2.00	Incl	RIG

RCUD OCT 11 '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 10TH DAY OF OCTOBER 2007



Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011