

**ConocoPhillips**

**COP Deviation Report**

**SAN JUAN 31-6 UNIT #38F**

<b>Operator</b> CONOCOPHILLIPS CO	<b>Legal WellName</b> SAN JUAN 31-6 UNIT #38F	<b>API / UWI</b> 300392960000	<b>County</b> RIO ARRIBA	<b>State/Province</b> NEW MEXICO
<b>Surface Legal Location</b> NMPM-30N-06W-02-H	<b>N/S Dist (ft)</b> 1,600.00	<b>N/S Ref</b> N	<b>E/W Dist (ft)</b> 400.00	<b>E/W Ref</b> E

<b>Survey Data</b>				
Date	MD (RKB)	Incl (")	Method	Survey Company
	245.00	0.00	Incl	
	500.00	1.00	Incl	
	1,008.00	1.00	Incl	
	1,500.00	1.00	Incl	
	2,000.00	1.00	Incl	
	2,500.00	2.00	Incl	
	3,124.00	5.00	Incl	
	3,170.00	5.00	Incl	
9/30/2006	3,546.62	0.00	Incl	
	3,600.00	1.50	Incl	
9/30/2006	3,648.00	4.50	Incl	
9/30/2006	3,741.00	6.25	Incl	
10/1/2006	3,831.00	7.00	Incl	
10/1/2006	3,966.00	7.00	Incl	
10/1/2006	4,056.00	7.00	Incl	
10/1/2006	7,980.00	1.00	Incl	
				Totco

RCVD DEC15'06

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.

SLDRL

Subscribed and sworn to me this 13<sup>th</sup> day of Dec. 2006

Amanda Sandoz

Notary Public in and for San Juan County, New Mexico

My commission expires March 20, 2010