

ConocoPhillips

COP Deviation Report SAN JUAN 31-6 UNIT #37F

Operator CONOCOPHILLIPS	Legal Well Name SAN JUAN 31-6 UNIT #37F	API / UWI 300392979800	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location NMPM-31N-06W-36-J	N/S Dist (ft) 2,600.00	N/S Ref S	E/W Dist (ft) 1,400.00	E/W Ref E

Survey Data					
Date	MD (ftKB)	Incl. (")	Method	Survey Company	
9/28/2006	100.00	0.75	TOTCO	Bearcat	
9/28/2006	240.00	2.00	TOTCO	Bearcat	
10/29/2006	463.00	4.00	TOTCO	Bearcat	
10/29/2006	960.00	2.00	TOTCO	Bearcat	
10/29/2006	1,211.00	2.00	TOTCO	Bearcat	
10/30/2006	1,460.00	2.00	TOTCO	Bearcat	
10/30/2006	1,747.00	2.00	TOTCO	Bearcat	
10/30/2006	1,994.00	0.75	TOTCO	Bearcat	
10/31/2006	2,244.00	1.75	TOTCO	Bearcat	
10/30/2006	2,494.00	0.50	TOTCO	Bearcat	
11/2/2006	2,994.00	1.50	TOTOCO	Bearcat	
11/3/2006	3,475.00	2.00	TOTOCO	Bearcat	
11/4/2006	3,838.00	1.00	TOTOCO	Bearcat	
11/15/2006	8,070.00	1.50	TOTCO	Phoenix	

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 1/30/07

Philomena Thompson
Notary Public in and for San Juan County, New Mexico

My Commission expires 4/5/09