



COP Deviation Report
SAN JUAN 31-6 UNIT #7F

Operator CONOCOPHILLIPS CO	Legal WellName SAN JUAN 31-6 UNIT #7F	API / UWI 300392962100	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location NMPPM-30N-07W-01-P	N/S Dist (ft) 915.00	N/S Ref S	E/W Dist (ft) 660.00	E/W Ref E

Survey Data				
Date	MD (RKB)	Incl (°)	Method	Survey Company
6/6/2007	112.00	0.75	DEVIATION	MO-TE
6/6/2007	212.00	1.50	DEVIATION	MO-TE
6/10/2007	659.00	2.00	Incl	TOTCO
6/11/2007	1,005.00	2.00	Incl	TOTCO
6/11/2007	1,108.00	2.25	Incl	TOTCO
6/11/2007	1,606.00	2.00	Incl	TOTCO
6/11/2007	2,081.00	2.25	Incl	TOTCO
6/12/2007	3,020.00	3.00	Incl	TOTCO
6/13/2007	3,507.00	2.25	Incl	TOTCO
6/13/2007	3,530.00	2.25	Incl	TOTCO
7/1/2007	7,825.00	0.50	Incl	Phoenix

RCUD NOV 8 '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.

SL DRL

Subscribed and sworn to me this 11-7-07

Phoncia S. Bogus

Notary Public in and for San Juan County, New Mexico

My Commission expires January 10, 2011