



COP Deviation Report

SAN JUAN 29-6 UNIT #76F

Operator
CONOCOPHILLIPS CO
Surface Legal Location
NMPM-29N-06W-23-L

Legal WellName
SAN JUAN 29-6 UNIT #76F

API / UWI
300392986600
N/S Dist (ft)
1,885.00

County	RIO ARRIBA	State/Province	NEW MEXICO
N/S Ref	S	E/W Dist (ft)	1,100.00
		E/W Ref	W

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
3/13/2007	36.00	0.75	Incl	TOTCO
3/13/2007	197.00	0.50	Incl	TOTCO
3/15/2007	238.00	0.50	MWD	Scientific Drilling
3/15/2007	305.00	0.60	MWD	Scientific Drilling
3/15/2007	366.00	0.60	MWD	Scientific Drilling
3/15/2007	428.00	0.90	MWD	Scientific Drilling
3/15/2007	490.00	1.59	MWD	Scientific Drilling
3/15/2007	552.00	2.47	MWD	Scientific Drilling
3/15/2007	643.00	4.27	MWD	Scientific Drilling
3/15/2007	735.00	5.09	MWD	Scientific Drilling
3/15/2007	798.00	5.87	MWD	Scientific Drilling
3/15/2007	862.00	6.15	MWD	Scientific Drilling
3/15/2007	923.00	6.15	MWD	Scientific Drilling
3/15/2007	986.00	6.24	MWD	Scientific Drilling
3/15/2007	1,050.00	6.26	MWD	Scientific Drilling
3/15/2007	1,114.00	5.99	MWD	Scientific Drilling
3/15/2007	1,177.00	5.80	MWD	Scientific Drilling
3/15/2007	1,239.00	5.63	MWD	Scientific Drilling
3/15/2007	1,302.00	6.49	MWD	Scientific Drilling
3/15/2007	1,365.00	6.61	MWD	Scientific Drilling
3/15/2007	1,428.00	7.52	MWD	Scientific Drilling
3/15/2007	1,489.00	9.00	MWD	Scientific Drilling
3/15/2007	1,551.00	10.49	MWD	Scientific Drilling
3/15/2007	1,614.00	10.98	MWD	Scientific Drilling
3/15/2007	1,676.00	12.32	MWD	Scientific Drilling
3/15/2007	1,739.00	13.19	MWD	Scientific Drilling
3/15/2007	1,803.00	13.99	MWD	Scientific Drilling
3/15/2007	1,866.00	14.51	MWD	Scientific Drilling
3/15/2007	1,929.00	15.76	MWD	Scientific Drilling
3/15/2007	1,992.00	17.22	MWD	Scientific Drilling
3/15/2007	2,056.00	17.52	MWD	Scientific Drilling
3/15/2007	2,119.00	17.37	MWD	Scientific Drilling
3/15/2007	2,183.00	17.71	MWD	Scientific Drilling
3/15/2007	2,244.00	17.69	MWD	Scientific Drilling
3/15/2007	2,305.00	17.58	MWD	Scientific Drilling
3/15/2007	2,368.00	17.55	MWD	Scientific Drilling

ConocoPhillips**COP Deviation Report
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Survey Data		MD (ftKB)	Incl (°)	Method	Survey Company
Date					
3/15/2007		2,430.00	17 29	MWD	Scientific Drilling
3/15/2007		2,494.00	16 47	MWD	Scientific Drilling
3/15/2007		2,556.00	16 01	MWD	Scientific Drilling
3/15/2007		2,618.00	15 98	MWD	Scientific Drilling
3/15/2007		2,680.00	16 12	MWD	Scientific Drilling
3/15/2007		2,744.00	15 18	MWD	Scientific Drilling
3/15/2007		2,807.00	15 15	MWD	Scientific Drilling
3/15/2007		2,870.00	15 31	MWD	Scientific Drilling
3/15/2007		2,933.00	14 84	MWD	Scientific Drilling
3/15/2007		2,996.00	14 07	MWD	Scientific Drilling
3/15/2007		3,059.00	12 98	MWD	Scientific Drilling
3/15/2007		3,122.00	12.43	MWD	Scientific Drilling
3/15/2007		3,186.00	11.72	MWD	Scientific Drilling
3/15/2007		3,249.00	11 08	MWD	Scientific Drilling
3/15/2007		3,312.00	9 60	MWD	Scientific Drilling
3/15/2007		3,376.00	8.41	MWD	Scientific Drilling
3/15/2007		3,440.00	7 53	MWD	Scientific Drilling
3/15/2007		3,503.00	6.90	MWD	Scientific Drilling
3/15/2007		3,567.00	6 36	MWD	Scientific Drilling
3/15/2007		3,629.00	5 58	MWD	Scientific Drilling
3/15/2007		3,693.00	5 05	MWD	Scientific Drilling
3/15/2007		3,754.00	4.24	MWD	Scientific Drilling
3/15/2007		3,817.00	3 26	MWD	Scientific Drilling
3/15/2007		3,879.00	3.20	MWD	Scientific Drilling
3/15/2007		3,940.00	2 16	MWD	Scientific Drilling
3/15/2007		4,003.00	1 08	MWD	Scientific Drilling
3/15/2007		4,065.00	0 83	MWD	Scientific Drilling
3/15/2007		4,127.00	0 31	MWD	Scientific Drilling
3/15/2007		4,190.00	0.36	MWD	Scientific Drilling
3/15/2007		4,235.00	0.35	MWD	Scientific Drilling
3/27/2007		8,122.00	1 00	MWD	Scientific Drilling
3/27/2007		8,122.00	1 00	Incl	
3/27/2007		8,162.00	1 00	Extrap.	Scientific Drilling

**RCVD AUG 9 '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 07 Aug 07

Shant Fanel

Notary Public in and for San Juan County, New Mexico

My commission expires January 13, 2010

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