



COP Deviation Report
SAN JUAN 32-8 UNIT #7M

Operator CONOCOPHILLIPS CO	Legal WellName SAN JUAN 32-8 UNIT #7M	API / UWI 300453330700	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location NMPM-32N-08W-21-H	N/S Dist (ft) 1,875.00	N/S Ref N	E/W Dist (ft) 175.00	E/W Ref E

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
10/27/2006	0.00	0.00	MWD	
10/27/2006	257.00	0.20	MWD	
10/27/2006	350.00	2.20	MWD	
10/27/2006	442.00	4.20	MWD	
10/27/2006	534.00	6.30	MWD	
10/27/2006	627.00	9.10	MWD	
10/27/2006	721.00	11.40	MWD	
10/27/2006	816.00	13.40	MWD	
10/27/2006	910.00	15.80	MWD	
10/27/2006	1,006.00	18.00	MWD	
10/27/2006	1,100.00	20.40	MWD	
10/28/2006	1,193.00	22.70	MWD	
10/28/2006	1,288.00	24.80	MWD	PCUD OCT 3 '07
10/28/2006	1,383.00	27.40	MWD	OIL CONS. DIV.
10/28/2006	1,477.00	27.60	MWD	
10/28/2006	1,572.00	26.40	MWD	
10/28/2006	1,667.00	27.30	MWD	
10/28/2006	1,762.00	26.40	MWD	DIST. 3
10/28/2006	1,856.00	27.30	MWD	
10/28/2006	1,951.00	26.50	MWD	
10/28/2006	2,046.00	27.80	MWD	
10/28/2006	2,140.00	27.90	MWD	
10/28/2006	2,235.00	26.60	MWD	
10/28/2006	2,330.00	25.00	MWD	
10/28/2006	2,425.00	24.10	MWD	
10/28/2006	2,520.00	22.50	MWD	
10/28/2006	2,615.00	20.40	MWD	
10/28/2006	2,710.00	18.20	MWD	
10/28/2006	2,805.00	16.00	MWD	
10/28/2006	2,900.00	13.50	MWD	
10/28/2006	2,995.00	11.40	MWD	
10/28/2006	3,090.00	9.10	MWD	
10/28/2006	3,185.00	6.40	MWD	
10/28/2006	3,280.00	4.30	MWD	
10/31/2006	3,900.00	2.00	Incl	TOTCO
11/10/2006	8,250.00	2.00	Incl	TOTCO

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 1st DAY OF OCTOBER 2007

Nancy V. Munoz

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011

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