

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
4/14/2007	4,971.00	5.62	MWD	Scientific Drilling
4/14/2007	5,026.00	3.46	MWD	Scientific Drilling
4/25/2007	8,205.00	1.00		PHOENIX SERVICES

RCVD AUG 23 '07

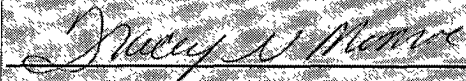
OIL CONS. DIV.

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 21ST DAY OF AUGUST 2007



Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011



COP Deviation Report
SAN JUAN 27-5 UNIT #99M

Operator BURLINGTON RESOURCES O&G CO LP	Legal WellName SAN JUAN 27-5 UNIT #99M	API / UWI 3003929850	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location NMPM,011-027N-005W	N/S Dist (ft) 305.00	N/S Ref N	E/W Dist (ft) 1,550.00	E/W Ref W

Date	MD (RKB)	Incl.(°)	Method	Survey Company
4/4/2007	150.00	0.25	DROP TOTCO	AZTEC WELL SERVICE
4/4/2007	373.00	0.25	DROP TOTCO	AZTEC WELL SERVICE
4/5/2007	388.00	1.23	MWD	Scientific Drilling
4/5/2007	449.00	1.43	MWD	Scientific Drilling
4/5/2007	510.00	3.23	MWD	Scientific Drilling
4/5/2007	572.00	5.88	MWD	Scientific Drilling
4/5/2007	633.00	8.44	MWD	Scientific Drilling
4/5/2007	696.00	10.59	MWD	Scientific Drilling
4/5/2007	756.00	12.48	MWD	Scientific Drilling
4/6/2007	819.00	15.40	MWD	Scientific Drilling
4/6/2007	882.00	18.13	MWD	Scientific Drilling
4/6/2007	944.00	20.62	MWD	Scientific Drilling
4/6/2007	1,007.00	21.48	MWD	Scientific Drilling
4/7/2007	1,071.00	21.12	MWD	Scientific Drilling
4/7/2007	1,135.00	21.06	MWD	Scientific Drilling
4/7/2007	1,198.00	21.38	MWD	Scientific Drilling
4/7/2007	1,261.00	21.69	MWD	Scientific Drilling
4/7/2007	1,324.00	22.43	MWD	Scientific Drilling
4/7/2007	1,386.00	23.40	MWD	Scientific Drilling
4/7/2007	1,450.00	23.30	MWD	Scientific Drilling
4/7/2007	1,514.00	23.42	MWD	Scientific Drilling
4/7/2007	1,577.00	23.32	MWD	Scientific Drilling
4/7/2007	1,640.00	22.93	MWD	Scientific Drilling
4/8/2007	1,702.00	23.23	MWD	Scientific Drilling
4/8/2007	1,765.00	22.48	MWD	Scientific Drilling
4/8/2007	1,892.00	20.99	MWD	Scientific Drilling
4/8/2007	1,955.00	21.20	MWD	Scientific Drilling
4/8/2007	2,016.00	20.91	MWD	Scientific Drilling
4/8/2007	2,080.00	21.04	MWD	Scientific Drilling
4/8/2007	2,140.00	20.88	MWD	Scientific Drilling
4/8/2007	2,203.00	20.47	MWD	Scientific Drilling
4/8/2007	2,267.00	20.17	MWD	Scientific Drilling
4/9/2007	2,331.00	20.60	MWD	Scientific Drilling
4/9/2007	2,393.00	20.25	MWD	Scientific Drilling
4/9/2007	2,454.00	20.40	MWD	Scientific Drilling

I, the undersigned, certify that I acting in my capacity as _____ 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 _____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

COP Deviation Report **SAN JUAN 27-5 UNIT #99M**

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
4/9/2007	2,517.00	20.33	MWD	Scientific Drilling
4/9/2007	2,580.00	20.32	MWD	Scientific Drilling
4/9/2007	2,642.00	20.43	MWD	Scientific Drilling
4/9/2007	2,706.00	20.50	MWD	Scientific Drilling
4/9/2007	2,768.00	20.62	MWD	Scientific Drilling
4/9/2007	2,831.00	20.74	MWD	Scientific Drilling
4/10/2007	2,895.00	20.79	MWD	Scientific Drilling
4/10/2007	2,958.00	20.75	MWD	Scientific Drilling
4/10/2007	3,022.00	20.73	MWD	Scientific Drilling
4/10/2007	3,085.00	20.69	MWD	Scientific Drilling
4/10/2007	3,147.00	20.11	MWD	Scientific Drilling
4/10/2007	3,208.00	19.78	MWD	Scientific Drilling
4/10/2007	3,270.00	19.83	MWD	Scientific Drilling
4/10/2007	3,333.00	19.72	MWD	Scientific Drilling
4/11/2007	3,396.00	19.31	MWD	Scientific Drilling
4/11/2007	3,458.00	19.25	MWD	Scientific Drilling
4/11/2007	3,521.00	18.67	MWD	Scientific Drilling
4/11/2007	3,584.00	17.96	MWD	Scientific Drilling
4/11/2007	3,645.00	17.51	MWD	Scientific Drilling
4/11/2007	3,706.00	16.92	MWD	Scientific Drilling
4/11/2007	3,768.00	16.91	MWD	Scientific Drilling
4/11/2007	3,833.00	17.74	MWD	Scientific Drilling
4/11/2007	3,895.00	17.70	MWD	Scientific Drilling
4/11/2007	3,958.00	19.26	MWD	Scientific Drilling
4/11/2007	4,021.00	18.70	MWD	Scientific Drilling
4/11/2007	4,084.00	18.70	MWD	Scientific Drilling
4/11/2007	4,147.00	19.30	MWD	Scientific Drilling
4/11/2007	4,210.00	18.50	MWD	Scientific Drilling
4/12/2007	4,274.00	17.93	MWD	Scientific Drilling
4/12/2007	4,336.00	17.24	MWD	Scientific Drilling
4/12/2007	4,400.00	16.48	MWD	Scientific Drilling
4/12/2007	4,464.00	16.24	MWD	Scientific Drilling
4/12/2007	4,527.00	15.60	MWD	Scientific Drilling
4/12/2007	4,590.00	15.04	MWD	Scientific Drilling
4/12/2007	4,654.00	14.20	MWD	Scientific Drilling
4/13/2007	4,716.00	12.47	MWD	Scientific Drilling
4/13/2007	4,779.00	11.45	MWD	Scientific Drilling
4/13/2007	4,840.00	9.73	MWD	Scientific Drilling
4/14/2007	4,892.00	8.72	MWD	Scientific Drilling

I, the undersigned, certify that I acting in my capacity as _____ 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 _____

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