



COP Deviation Report

SAN JUAN 28-7 UNIT #253N

Operator CONOCOPHILLIPS COMPANY	Legal WellName SAN JUAN 28-7 UNIT #253N	API / UWI 3003931032	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location 007-027N-007W-H	N/S Dist (ft) 2,394.00	N/S Ref FNL	E/W Dist (ft) 1,099.00	E/W Ref FEL

Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
9/27/2011	150.00	0.50		Inc-WL	MOTE
9/27/2011	356.00	1.00		Inc-WL	MOTE
12/21/2011	500.00	1.00		Inc-MWD	AZTEC DRLG
12/22/2011	1,000.00	1.00		Inc-MWD	AZTEC DRLG
12/22/2011	1,500.00	1.00		Inc-MWD	AZTEC DRLG
12/22/2011	2,000.00	1.00		Inc-MWD	AZTEC DRLG
12/22/2011	2,500.00	1.00		Inc-MWD	AZTEC DRLG
12/23/2011	3,000.00	1.00		Inc-MWD	AZTEC DRLG
12/23/2011	3,500.00	1.00		Inc-MWD	AZTEC DRLG
12/24/2011	4,000.00	1.00		Inc-MWD	AZTEC DRLG
12/24/2011	4,500.00	1.00		Inc-MWD	AZTEC DRLG
12/25/2011	5,000.00	1.00		Inc-MWD	AZTEC DRLG
12/25/2011	5,175.00	1.00		Inc-MWD	AZTEC DRLG
12/29/2011	5,640.00	1.00		Inc-WL	AZTEC DRLG
12/29/2011	6,116.00	1.00		Inc-WL	AZTEC DRLG
12/31/2011	6,586.00	2.00		Inc-MWD	AZTEC DRLG
12/31/2011	7,045.00	1.00		Inc-MWD	AZTEC DRLG
1/1/2012	7,538.00	1.50		Inc-MWD	AZTEC DRLG
1/9/2012	7,825.00	1.50		Inc-WL	Phoenix Services LLC
1/1/2012	7,832.00	1.00		Inc-MWD	AZTEC DRLG

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

3/6/12

RCVD MAR 8 '12

OIL CONS. DIV.

DIST. 2

Notary Public in and for San Juan County, New Mexico

My Commission expires

12/31/12