



COP Deviation Report

ZACHRY #51M

Operator BURLINGTON RESOURCES OIL & GAS COMPANY	Legal WellName ZACHRY #51M	API / UWI 3004534543	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 035-29N-010W	N/S Dist (ft) 1,465.00	N/S Ref FSL	E/W Dist (ft) 735.00	E/W Ref FEL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
2/13/2008	120.00	0.75	DEVIATION	MOTE
2/13/2008	230.00	0.75	DEVIATION	MOTE
2/13/2008	485.00	1.00	TELEDRIFT	H&P 283
2/26/2008	1,013.00	1.00	TELEDRIFT	H&P 283
2/26/2008	1,508.00	1.00	TELEDRIFT	H&P 283
2/26/2008	2,000.00	2.00	TELEDRIFT	H&P 283
2/26/2008	2,495.00	1.00	TELEDRIFT	H&P 283
2/26/2008	2,990.00	1.00	TELEDRIFT	H&P 283
2/27/2008	3,533.00	1.00	TELEDRIFT	H&P 283
2/27/2008	3,850.00	1.00	TELEDRIFT	H&P 283
6/10/2008	6,580.00	1.25	FINAL	Phoenix Services

RCVD JUN 13 '08
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

6-11-08

Notary Public in and for San Juan County, New Mexico

My Commission expires

2-8-2012