



COP Deviation Report

ROURKE #100

Operator BURLINGTON RESOURCES OIL & GAS COMPANY	Legal WellName ROURKE #100	API / UWI 3004533993	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location NMPM, 04-030N-013W	N/S Dist (ft) 1,085.00	N/S Ref S	E/W Dist (ft) 1,035.00	E/W Ref W

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
2/23/2007	145.00	1.00	TOTCO	RIG
2/24/2007	500.00	0.50	TELEDRIFT	RIG
2/24/2007	1,000.00	2.00	WLS	RIG
2/25/2007	1,500.00	2.00	WLS	RIG
3/7/2007	1,705.00	3.50	WLS	PHOENIX

RCVD JUL 12'07

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 10TH DAY OF JULY 2007

Dwight A. Monro

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011