



COP Deviation Report
CULPEPPER MARTIN #8S

Operator BURLINGTON RESOURCES OIL & GAS CO		Legal WellName CULPEPPER MARTIN #8S	API / UWI 3004534375	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location SEC:19;TWN:032N;RNG:012W			N/S Dist (ft) 685.00	N/S Ref FSL	E/W Dist (ft) 1,915.00 E/W Ref FEL
Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
10/31/2007	70.00	0.75	DEVIATION	MO-TE	
10/31/2007	140.00	0.50	DEVIATION	MO-TE	
1/18/2008	500.00	0.50	DEVIATION	AWS 580	
1/18/2008	1,000.00	0.50	DEVIATION	AWS 580	
1/18/2008	1,500.00	0.50	DEVIATION	AWS 580	
1/19/2008	2,000.00	0.50	DEVIATION	AWS 580	
1/19/2008	2,360.00	0.00	DEVIATION	AWS 580	

RCVD APR 15 '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.

Mark S. G.

Subscribed and sworn to me this 4-11-08

Shonah D. Cozart

Notary Public in and for San Juan County, New Mexico

My Commission expires

January 10, 2011