



COP Deviation Report
CULPEPPER MARTIN #112S

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName CULPEPPER MARTIN #112S	API / UWI 3004534833	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 033-032N-012W-O	N/S Dist (ft) 1,087.00	N/S Ref FSL	E/W Dist (ft) 1,784.00	E/W Ref FEL

Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
1/9/2009	70.00	0.50	DEVIATION	MOTE	
1/9/2009	135.00	0.75	DEVIATION	MOTE	
4/21/2009	500.00	0.50	TEL	SOUTHWEST	
4/21/2009	1,000.00	1.25	Incl	TOTCO	
4/21/2009	1,500.00	1.00	Incl	TOTCO	
4/21/2009	2,000.00	1.00	Incl	TOTCO	
4/22/2009	2,514.00	1.00	Incl	TOTCO	
4/22/2009	2,678.00	1.00	Incl	TOTCO	

RCVD AUG 4 '09
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.

A. L. Galt

Subscribed and sworn to me this Aug 3, 2009

Crystal L. Tapia
Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2010