



COP Deviation Report
SAN JUAN 28-5 UNIT #54F

Operator BURLINGTON RESOURCES OIL & GAS COMPANY		Legal WellName SAN JUAN 28-5 UNIT #54F		API / UWI 3003930416		County RIO ARRIBA		State/Province NEW MEXICO			
Surface Legal Location 020-28N-005W				N/S Dist (ft) 1,960.00		N/S Ref FNL		E/W Dist (ft) 2,140.00		E/W Ref FWL	
Survey Data											
Date	MD (ftKB)	Incl (°)	Method	Survey Company							
3/18/2008	125.00	0.75	DEVIATION	MOTE							
3/18/2008	225.00	0.75	DEVIATION	MOTE							
3/21/2008	666.00	1.00	TEL	AWS 301							
3/21/2008	1,163.00	1.00	TEL	AWS 301							
3/22/2008	1,666.00	1.00	TEL	AWS 301							
3/22/2008	2,155.00	1.00	TEL	AWS 301							
3/22/2008	2,653.00	1.00	TEL	AWS 301							
3/22/2008	3,149.00	1.00	TEL	AWS 301							
3/23/2008	3,622.00	1.00	TEL	AWS 301							
3/23/2008	3,871.00	1.50	Incl	AWS 301							
4/1/2008	8,007.00	0.75	Incl	PHOENIX SERVICES							

RCVD JUN 2 '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.

Walter Smith

Subscribed and sworn to me this 5-16-08

Shonda Rogers
Notary Public in and for San Juan County, New Mexico

My Commission expires January 19, 2011