



COP Deviation Report
FARMINGTON COM #100

Operator BURLINGTON RESOURCES OIL & GAS COMPANY	Legal WellName FARMINGTON COM #100	API / UWI 3004534574	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 036-31N-013W	N/S Dist (ft) 2,245.00	N/S Ref FSL	E/W Dist (ft) 1,040.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (")	Method	Survey Company
3/10/2008	65.00	0.75	DEVIATION	MOTE
3/10/2008	135.00	0.75	DEVIATION	MOTE
3/13/2008	500.00	2.50	TEL	AZTEC
3/14/2008	750.00	0.50	TEL	AZTEC
3/14/2008	1,000.00	0.50	TEL	AZTEC
3/14/2008	1,500.00	1.00	Incl	AZTEC
3/14/2008	2,000.00	3.00	Incl	AZTEC
3/14/2008	2,200.00	2.00	Incl	AZTEC
3/15/2008	2,510.00	2.00	Incl	AZTEC

RCVD JUL 22 '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.

Tall Adams

Subscribed and sworn to me this 7-17-08

Brandon S. Ragus

Notary Public in and for San Juan County, New Mexico

My Commission expires January 10, 2011