



COP Deviation Report
STATE GAS COM A #100

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName STATE GAS COM A #100	API / UWI 3004534745	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 036-031N-012W-M	N/S Dist (ft) 800.00	N/S Ref FSL	E/W Dist (ft) 660.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
10/1/2008	65.00	0.50	DEVIATION	MOTE
10/1/2008	130.00	0.50	DEVIATION	MOTE
10/10/2008	500.00	1.00	TEL	AWS
10/10/2008	1,000.00	1.00	TEL	AWS
10/10/2008	1,500.00	1.00	Incl	AWS
10/10/2008	2,000.00	0.50	TEL	AWS
10/10/2008	2,500.00	1.75	Incl	AWS
10/10/2008	2,531.00	1.75	Interp.	AWS

RCVD DEC 23 '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.

Alt Gato

Subscribed and sworn to me this 18TH DAY OF DECEMBER 2008

Mary J. Menas

Notary Public in and for San Juan County, New Mexico

My Commission expires June 24, 2011

