



COP Deviation Report

LODEWICK #1S

Operator BURLINGTON RESOURCES OIL & GAS CO	Legal WellName LODEWICK #1S	API / UWI 3004534271	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location SEC:18;TWN:027N;RNG:009W	N/S Dist (ft) 880.00	N/S Ref FSL	E/W Dist (ft) 660.00	E/W Ref FWL

Survey Data

Date	MD, (ftKB)	Incl (%)	Method	Survey Company
7/27/2007	60.00	0.75	DEVIATION	MO-TE
7/27/2007	120.00	0.75	DEVIATION	MO-TE
2/7/2008	500.00	0.50	TEL	AZTEC WELL
2/7/2008	1,000.00	0.50	TEL	AZTEC WELL
2/7/2008	1,500.00	0.50	TEL	AZTEC WELL
2/8/2008	2,000.00	0.50	TEL	AZTEC WELL
2/8/2008	2,500.00	0.50	TEL	AZTEC WELL
2/8/2008	2,707.00	0.25	FBHS	AZTEC WELL

RCVD JUN 17 '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.

Subscribed and sworn to me this 16TH DAY OF JUNE 2008

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011