



COP Deviation Report

LUTHY #3S

Operator BURLINGTON RESOURCES OIL & GAS CO	Legal WellName LUTHY #3S	API / UWI 3004534485	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 012-026N-008W-B	N/S Dist (ft) 615.00	N/S Ref FNL	E/W Dist (ft) 2,010.00	E/W Ref FEL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
8/12/2008	84.00	0.50	A1SureShot	Mo-Te Drilling Inc.
8/12/2008	144.00	0.50	A1SureShot	Mo-Te Drilling Inc.
12/2/2008	500.00	0.50	TEL	SOUTHWEST BIT COMPANY
12/2/2008	1,000.00	0.75	Incl	TOTCO
12/2/2008	1,500.00	0.50	TEL	SOUTHWEST BIT COMPANY
12/3/2008	2,000.00	0.50	TEL	SOUTHWEST BIT COMPANY
12/3/2008	2,383.00	0.50	TOTCO	SOUTHWEST BIT COMPANY

RCVD JAN 30 '09
OIL CONS. DIV.
DIST. 3

I, the undersigned, certify that I acting in my capacity as DILLING 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 30TH DAY OF JANUARY 2009

Nancy N. Morrow

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011

