



COP Deviation Report

LIVELY #21N

Operator BURLINGTON RESOURCES OIL & GAS CO	Legal Well Name LIVELY #21N	API / UWI 3003930380	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location SEC:31;TWN:027N;RNG:007W	N/S Dist (ft) 690.00	N/S Ref FSL	E/W Dist (ft) 1,135.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
11/30/2007	400.00	1.00	Incl	M/D TOTCO
12/1/2007	490.00	1.00	Incl	TELEDIFT
12/1/2007	975.00	1.00	Incl	TELEDIFT
12/1/2007	1,515.00	1.00	Incl	TELEDIFT
12/1/2007	1,965.00	1.00	Incl	TELEDIFT
12/1/2007	2,455.00	1.00	Incl	TELEDIFT
12/2/2007	2,995.00	1.00	Incl	TELEDIFT
12/2/2007	3,495.00	1.00	Incl	TELEDIFT
12/2/2007	3,990.00	1.00	Incl	TELEDIFT
12/2/2007	4,530.00	1.00	Incl	TELEDIFT
12/2/2007	5,071.00	1.00	Incl	TELEDIFT
12/2/2007	5,520.00	1.00	Incl	TELEDIFT
12/3/2007	6,015.00	1.00	Incl	TELEDIFT
12/3/2007	6,511.00	1.00	Incl	TELEDIFT
12/4/2007	6,680.00	1.00	Incl	TELEDIFT

RCVD JAN 15 '09
OIL CONS. DIV.

DIST. 3

I, the undersigned, certify that I acting in my capacity as Completion 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 33RD DAY OF DECEMBER 2008Meloy A. Monzor

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011