



COP Deviation Report

HARE #100

Operator BURLINGTON RESOURCES OIL & GAS CO	Legal WellName HARE #100	API / UWI 3004534283	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location SEC:23;TWN:029N;RNG:010W	N/S Dist (ft) 800.00	N/S Ref FNL	E/W Dist (ft) 1,070.00	E/W Ref FEL

Survey Data

Date	MD (ftKB)	Incl. (°)	Method	Survey Company
8/30/2007	60.00	0.75	DEVIATION	MO-TE
8/30/2007	120.00	0.75	DEVIATION	MO-TE
11/19/2007	500.00	1.00	TELEDRIFT	AZTEC
11/19/2007	1,001.00	1.00	TELEDRIFT	AZTEC
11/19/2007	1,500.00	1.00	TELEDRIFT	AZTEC
11/20/2007	2,000.00	1.00	TELEDRIFT	AZTEC
11/20/2007	2,365.00	1.00	TOTCO	AZTEC

RCVD FEB 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.

Subscribed and sworn to me this 2-19-08

Charles S. Rogers
Notary Public in and for San Juan County, New Mexico

My Commission expires January 10, 2011