



COP Deviation Report

NYE FEDERAL #100

Operator BURLINGTON RESOURCES OIL & GAS CO	Legal WellName NYE FEDERAL #100	API / UWI 3004534272	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location SEC:20;TWN:031N;RNG:012W	N/S Dist (ft) 1,110.00	N/S Ref FSL	E/W Dist (ft) 715.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
2/11/2008	70.00	0.50	DEVIATION	MOTE
2/11/2008	135.00	0.75	DEVIATION	MOTE
3/7/2008	500.00	0.50	TEL	AZTEC WELL SERVICE
3/8/2008	1,001.00	0.50	TEL	AZTEC WELL SERVICE
3/8/2008	1,508.00	1.00	TEL	AZTEC WELL SERVICE
3/8/2008	2,014.00	0.50	TEL	AZTEC WELL SERVICE
3/8/2008	2,600.00	1.50	TOTCO	AZTEC WELL SERVICE

RCVD JUL 11 '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

7/8/08

Patricia L. Clugston

Notary Public in and for San Juan County, New Mexico

My Commission expires

9/15/08