



COP Deviation Report
PIERCE FEDERAL A #2F

Operator BURLINGTON RESOURCES OIL & GAS COMPANY	Legal Well Name PIERCE FEDERAL A #2F	API / UWI 3004533989	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location NMPM, 034-029N-010W	N/S Dist (ft) 1,975.00	N/S Ref N	E/W Dist (ft) 1,665.00	E/W Ref W

Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
1/8/2007	116.00	0.75	TOTCO SS	MOTE	
1/8/2007	234.00	1.00	TOTCO SS	MOTE	
1/28/2007	235.00	1.00	TELEDIFT	H&P DRILLING	
1/28/2007	566.00	1.00	TELEDIFT	H&P DRILLING	
1/29/2007	1,064.00	1.00	TELEDIFT	H&P DRILLING	
1/29/2007	1,559.00	1.00	TELEDIFT	H&P DRILLING	
1/29/2007	2,189.00	1.00	TELEDIFT	H&P DRILLING	
1/29/2007	2,547.00	1.00	TELEDIFT	H&P DRILLING	
1/30/2007	3,044.00	1.00	TELEDIFT	H&P DRILLING	
1/30/2007	3,470.00	1.00	TELEDIFT	H&P DRILLING	
2/13/2007	6,460.00	1.00	TELEDIFT	PHOENIX	



I, the undersigned, certify that I acting in my capacity as DRILLING ENG 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.

BL DJK

Subscribed and sworn to me this 4th Day of April 2007

Nancy N. Munoz

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011