

COP Deviation Report

ConocoPhillips

FOGELSON 4 #100

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName FOGELSON 4 #100	API / UWI 3004534626	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 004-29N-011W	N/S Dist (ft) 740.00	N/S Ref FSL	E/W Dist (ft) 1,035.00	E/W Ref FEL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
5/7/2008	71.00	0.25	A1SureShot	Mo-Te Drilling Inc.
5/7/2008	131.00	0.50	A1SureShot	Mo-Te Drilling Inc.
5/29/2008	500.00	0.50	TEL	AWS
5/29/2008	1,000.00	0.50	TEL	AWS
5/29/2008	1,500.00	0.50	TEL	AWS
5/29/2008	2,012.00	0.50	TEL	AWS
5/30/2008	2,258.00	2.00	TOTCO	AWS

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 7-21-08



Notary Public in and for San Juan County, New Mexico

My Commission expires January 10, 2011