



COP Deviation Report

FEDERAL A #2F

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName FEDERAL A #2F	API / UWI 3004534630	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 025-030N-013W-C	N/S Dist (ft) 910.00	N/S Ref FNL	E/W Dist (ft) 1,725.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
10/15/2008	130.00	0.75	A1SureShot	Mo-Te Drilling Inc.
10/15/2008	230.00	1.00	A1SureShot	Mo-Te Drilling Inc.
10/15/2008	381.00	1.00	A1SureShot	Mo-Te Drilling Inc.
12/9/2008	523.00	1.00	TEL	Mo-Te Drilling Inc.
12/9/2008	1,003.00	1.00	TEL	H&P DRLG
12/9/2008	1,498.00	1.00	TEL	H&P DRLG
12/9/2008	1,993.00	1.00	TEL	H&P DRLG
12/9/2008	2,533.00	1.00	TEL	H&P DRLG
12/9/2008	3,028.00	1.00	TEL	H&P DRLG
12/10/2008	3,523.00	2.00	TEL	H&P DRLG
12/10/2008	3,793.00	1.00	TEL	H&P DRLG
12/10/2008	4,018.00	1.00	TEL	H&P DRLG
12/10/2008	4,558.00	1.00	TEL	H&P DRLG
12/10/2008	5,008.00	1.00	TEL	H&P DRLG
12/10/2008	5,503.00	1.00	TEL	H&P DRLG
12/11/2008	6,043.00	1.00	TEL	H&P DRLG
12/11/2008	6,581.00	1.00	TEL	H&P DRLG

RCVD JAN 15 '09

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 13TH DAY OF JANUARY 2009

Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011

