



COP Deviation Report
ARIZONA JICARILLA A #4A

Operator BURLINGTON RESOURCES OIL & GAS COMPANY	Legal WellName ARIZONA JICARILLA A #4A	API / UWI 3003930045	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location 024-025N-004W-E	N/S Dist (ft) 1,330.00	N/S Ref N	E/W Dist (ft) 810 00	E/W Ref W

Survey Data				
Date	MD (ftKB)	Incl (°)	Method	Survey Company
8/10/2009	130.00	0.75	A1 SureShot	Mo-Te Drilling Inc.
8/11/2009	237.00	0.50	A1 SureShot	Mo-Te Drilling Inc.
8/31/2009	545.00	1.00	TEL	H&P DRILLING
8/31/2009	1,087.00	2.00	TEL	H&P DRILLING
8/31/2009	1,537.00	1.00	TEL	H&P DRILLING
8/31/2009	2,563.00	1.00	TEL	H&P DRILLING
8/31/2009	3,017.00	2.00	TEL	H&P DRILLING
8/31/2009	3,107.00	1.00	TEL	H&P DRILLING
9/1/2009	3,512.00	1.00	TEL	H&P DRILLING
9/8/2009	5,901.00	0.75	FINAL BHS	PHOENIX

RCVD DEC 23 '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.

[Signature]

Subscribed and sworn to me this 12/14/2009

[Signature: Crystal L. Tafaya]

Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2010