

RCVD FEB 1 '11
OIL CONS. DIV.

DIST. 3

COP Deviation Report



API: 3004534875

Legal WellName : COOPER #100S	API / UWI: 3004534875
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP	Surf Loc: 007-029N-011W-H
St/Prov: NEW MEXICO	N/S Dist (ft): 2,192.00 - FNL
County: SAN JUAN	E/W Dist (ft): 665.00 - FEL

Wellbore Name : Original Hole					
Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)	
INCLINATION SURVEY	05/11/2009	.00	.00	.00	
Date	MD (ft)	Incl (°)	Azm (°)	Method	Survey Company
05/11/2009	70.00	1.00	.00	DEVIATION	MOTE
05/11/2009	145.00	.50	.00	DEVIATION	MOTE
11/07/2010	516.00	1.00	.00	DEVIATION	H&P DRILLING
11/07/2010	1,028.00	2.00	.00	DEVIATION	H&P DRILLING
11/07/2010	1,297.00	2.00	.00	DEVIATION	H&P DRILLING
11/07/2010	1,522.00	2.00	.00	DEVIATION	H&P DRILLING
11/07/2010	1,747.00	2.00	.00	DEVIATION	H&P DRILLING
11/07/2010	2,119.00	2.00	.00	DEVIATION	H&P DRILLING

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 January 31, 2011

Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2014