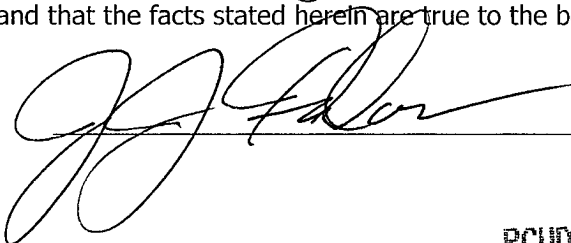


Legal WellName : SAN JUAN 31-6 UNIT #101	API / UWI: 3003930718
Operator: CONOCOPHILLIPS COMPANY	Surf Loc: 035-031N-006W-D
St/Prov: NEW MEXICO	N/S Dist (ft): 900.00 - FNL
County: RIO ARriba	E/W Dist (ft): 1,170.00 - FWL

Wellbore Name : Original Hole					
Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)	
INCLINATION SURVEY	10/01/2010	.00	.00	.00	
Date	MD (ft)	Incl (°)	Azm (°)	Method	Survey Company
10/01/2010	130.00	.50	.00	Inc-WL	MOTE
10/01/2010	238.00	1.25	.00	Inc-WL	MOTE
10/04/2010	516.00	1.00	.00	Inc-MWD	H&P DRLG
10/04/2010	1,028.00	2.00	.00	Inc-MWD	H&P DRLG
10/04/2010	1,253.00	3.00	.00	Inc-MWD	H&P DRLG
10/04/2010	1,477.00	3.00	.00	Inc-MWD	H&P DRLG
10/05/2010	1,747.00	2.00	.00	Inc-MWD	H&P DRLG
10/05/2010	2,018.00	2.00	.00	Inc-MWD	H&P DRLG
10/05/2010	2,288.00	1.00	.00	Inc-MWD	H&P DRLG
10/05/2010	2,557.00	1.00	.00	Inc-MWD	H&P DRLG
10/05/2010	3,008.00	1.00	.00	Inc-MWD	H&P DRLG
10/05/2010	3,233.00	1.00	.00	Inc-MWD	H&P DRLG
10/06/2010	3,503.00	1.00	.00	Inc-MWD	H&P DRLG
10/06/2010	3,758.00	1.00	.00	Inc-MWD	H&P DRLG

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 December 6, 2010

RCVD DEC 7 '10
OIL CONS. DIV.
DIST. 3

Crystal L. Tafaya
Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2014