

Legal WellName : SANDIA FEDERAL #1F	API / UWI: 3004535016
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP	Surf Loc: 029-030N-011W-G
St/Prov: NEW MEXICO	N/S Dist (ft): 2,095.00 - FNL
County: SAN JUAN	E/W Dist (ft): 1,990.00 - FEL

Wellbore Name : Original Hole

Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)
DIRECTIONAL SURVEY		.00	.00	.00

WellboreDirSurveyData Data Not Found

Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)
INCLINATION SURVEY	12/28/2011	.00	.00	.00

Date	MD (ft)	Incl (°)	Azm (°)	Method	Survey Company
12/28/2011	130.00	1.00	.00	Inc-WL	MOTE
12/28/2011	236.00	1.50	.00	Inc-WL	MOTE
01/11/2012	500.00	1.00	.00	Inc-MWD	Aztec Well Servicing Co Inc
01/11/2012	1,000.00	1.00	.00	Inc-MWD	Aztec Well Servicing Co Inc
01/11/2012	1,500.00	1.00	.00	Inc-MWD	Aztec Well Servicing Co Inc
01/11/2012	2,000.00	1.00	.00	Inc-MWD	Aztec Well Servicing Co Inc
01/11/2012	2,500.00	1.00	.00	Inc-MWD	Aztec Well Servicing Co Inc
01/11/2012	3,000.00	1.00	.00	Inc-MWD	Aztec Well Servicing Co Inc
01/12/2012	3,500.00	1.00	.00	Inc-MWD	Aztec Well Servicing Co Inc
01/12/2012	4,000.00	1.00	.00	Inc-MWD	Aztec Well Servicing Co Inc
01/12/2012	4,029.00	1.00	.00	Inc-MWD	Aztec Well Servicing Co Inc

Description	Date	MD Tie In (ft)	Inclination Tie In (°)	Azimuth Tie In (°)
FINAL BH SURVEY	01/18/2012	.00	.00	.00

Date	MD (ft)	Incl (°)	Azm (°)	Method	Survey Company
01/18/2012	6,696.00	1.00	.00	Inc-WL	Phoenix Services LLC

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.

th G

RCVD APR 4 '12
OIL CONS. DIV.
DIST. 3

Subscribed and sworn to me this 3rd day of April, 2012

Denise D. Journey

Notary Public in and for San Juan County, New Mexico

My Commission expires 5/26/2015

