

Legal WellName : SAN JUAN 27-5 UNIT #117N

API / UWI: 3003930960

Operator: BURLINGTON RESOURCES OIL &amp; GAS COMPANY LP

Surf Loc: 022-027N-005W-D

St/Prov: NEW MEXICO

N/S Dist (ft): 1,007.00 - FNL

County: RIO ARriba

E/W Dist (ft): 274.00 - FWL

REV 03/10  
OL CWS.DIV.

NET 9

## Wellbore Name : Original Hole

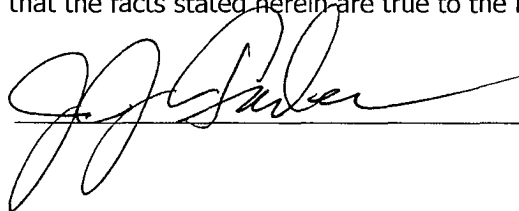
| Description        | Date       | MD Tie In<br>(ft) | Inclination Tie In<br>(°) | Azimuth Tie In<br>(°) |
|--------------------|------------|-------------------|---------------------------|-----------------------|
| INCLINATION SURVEY | 06/15/2010 | .00               | .00                       | .00                   |

| Date       | MD<br>(ft) | Incl<br>(°) | Azm<br>(°) | Method   | Survey Company     |
|------------|------------|-------------|------------|----------|--------------------|
| 06/15/2010 | 130.00     | 1.00        | .00        | Inc-Drop | MO-TE DRILLING INC |
| 06/22/2010 | 236.00     | 1.00        | .00        | Inc-Drop | MO-TE DRILLING INC |
| 06/28/2010 | 516.00     | 1.00        | .00        | Inc-MWD  | HELMERICH & PAYNE  |
| 06/28/2010 | 997.00     | 1.00        | .00        | Inc-MWD  | HELMERICH & PAYNE  |
| 06/28/2010 | 1,492.00   | 1.00        | .00        | Inc-MWD  | HELMERICH & PAYNE  |
| 06/28/2010 | 1,986.00   | 1.00        | .00        | Inc-MWD  | HELMERICH & PAYNE  |
| 06/28/2010 | 2,481.00   | 1.00        | .00        | Inc-MWD  | HELMERICH & PAYNE  |
| 06/29/2010 | 3,021.00   | 1.00        | .00        | Inc-MWD  | HELMERICH & PAYNE  |
| 06/29/2010 | 3,568.00   | 1.00        | .00        | Inc-MWD  | HELMERICH & PAYNE  |

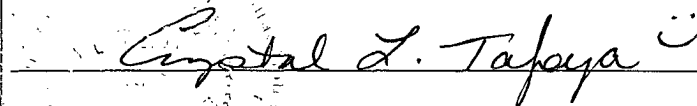
| Description     | Date       | MD Tie In<br>(ft) | Inclination Tie In<br>(°) | Azimuth Tie In<br>(°) |
|-----------------|------------|-------------------|---------------------------|-----------------------|
| FINAL BH SURVEY | 07/06/2010 | .00               | .00                       | .00                   |

| Date       | MD<br>(ft) | Incl<br>(°) | Azm<br>(°) | Method | Survey Company |
|------------|------------|-------------|------------|--------|----------------|
| 07/06/2010 | 7,721.00   | 1.50        | .00        | Inc-WL | PHOENIX        |

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 November 1, 2010



Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2011