



**COP Deviation Report**  
**SAN JUAN 30-5 UNIT #85N**

|                                           |                                           |                         |                           |                              |
|-------------------------------------------|-------------------------------------------|-------------------------|---------------------------|------------------------------|
| Operator<br>CONOCOPHILLIPS COMPANY        | Legal WellName<br>SAN JUAN 30-5 UNIT #85N | API / UWI<br>3003930760 | County<br>RIO ARRIBA      | State/Province<br>NEW MEXICO |
| Surface Legal Location<br>036-030N-005W-F | N/S Dist (ft)<br>2,140.00                 | N/S Ref<br>FNL          | E/W Dist (ft)<br>2,140.00 | E/W Ref<br>FWL               |
| <b>Survey Data</b>                        |                                           |                         |                           |                              |
| Date                                      | MD (ftKB)                                 | Incl (°)                | Method                    | Survey Company               |
| 7/22/2009                                 | 130.00                                    | 0.75                    | DEVIATION                 | MOTE                         |
| 7/22/2009                                 | 230.00                                    | 0.75                    | DEVIATION                 | MOTE                         |
| 10/7/2009                                 | 503.00                                    | 0.50                    | TEL                       | AZTEC                        |
| 10/7/2009                                 | 758.00                                    | 0.50                    | TEL                       | AZTEC                        |
| 10/7/2009                                 | 1,011.00                                  | 0.50                    | TEL                       | AZTEC                        |
| 10/7/2009                                 | 1,487.00                                  | 0.50                    | TEL                       | AZTEC                        |
| 10/8/2009                                 | 1,995.00                                  | 0.50                    | TEL                       | AZTEC                        |
| 10/8/2009                                 | 2,505.00                                  | 0.50                    | TEL                       | AZTEC                        |
| 10/8/2009                                 | 2,949.00                                  | 0.50                    | TEL                       | AZTEC                        |
| 10/9/2009                                 | 3,423.00                                  | 1.00                    | TEL                       | AZTEC                        |
| 10/9/2009                                 | 3,961.00                                  | 1.50                    | TEL                       | AZTEC                        |
| 10/10/2009                                | 4,535.00                                  | 0.50                    | Incl                      | AZTEC                        |
| 11/3/2009                                 | 8,661.00                                  | 2.00                    | Inc-WL                    | PHOENIX                      |

RCVD JUN 14 '10  
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.

Subscribed and sworn to me this May 27, 2010

Rosal T. Tapia  
Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2010