

**ConocoPhillips****COP Deviation Report  
SAN JUAN 31-6 UNIT #49F**

|                                             |                                           |                         |                           |                              |
|---------------------------------------------|-------------------------------------------|-------------------------|---------------------------|------------------------------|
| Operator<br>CONOCOPHILLIPS                  | Legal WellName<br>SAN JUAN 31-6 UNIT #49F | API / UWI<br>3003929903 | County<br>RIO ARRIBA      | State/Province<br>NEW MEXICO |
| Surface Legal Location<br>NMPM-30N-06W-05-A | N/S Dist (ft)<br>330.00                   | N/S Ref<br>FNL          | E/W Dist (ft)<br>1,225.00 | E/W Ref<br>FEL               |

| Survey Data |           |           |           |                |
|-------------|-----------|-----------|-----------|----------------|
| Date        | MD (ftKB) | Incl. (°) | Method    | Survey Company |
| 4/9/2007    | 130.00    | 0.50      | SURE SHOT | MO TE DRLG INC |
| 4/9/2007    | 230.00    | 0.50      | SURE SHOT | MO TE DRLG INC |
| 4/19/2007   | 534.00    | 0.50      | TOTCO     | RIG            |
| 4/20/2007   | 1,036.00  | 0.25      | TOTCO     | RIG            |
| 4/20/2007   | 1,537.00  | 1.00      | TELEDRIFT | RIG            |
| 4/20/2007   | 2,034.00  | 1.00      | TELEDRIFT | RIG            |
| 4/20/2007   | 2,529.00  | 1.00      | TELEDRIFT | RIG            |
| 4/21/2007   | 3,063.00  | 1.00      | TELEDRIFT | RIG            |
| 4/23/2007   | 3,556.00  | 1.00      | TOTCO     | RIG            |
| 4/24/2007   | 3,782.00  | 1.00      | TOTCO     | RIG            |
| 5/8/2007    | 7,982.00  | 1.00      | Incl      | PHOENIX        |

RCVD OCT 31 '07

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 29<sup>TH</sup> DAY OF OCTOBER 2007



Notary Public in and for San Juan County, New Mexico

My Commission expires Jan 24, 2011