

# Deviation Report

|                                                                          |                                                       |                                       |
|--------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------|
| <b>Name of Company</b><br>Burlington Resources Oil & Gas Company         | <b>Address</b><br>P.O. Box 4289, Farmington, NM 87499 |                                       |
| <b>Lease Name and Number (API Number)</b><br>SUNRAY D #1N (30-045-33110) | <b>Location</b><br>-660 FSL -1995 FWL                 | <b>Sec. Twn. Rge.</b><br>21-030N-010W |
| <b>Pool and Formation</b><br>BLANCO MESAVERDE/BASIN DAKOTA               | <b>County</b><br>SAN JUAN                             | <b>State</b><br>NEW MEXICO            |

(OH)

| <u>Depth (ft)</u> | <u>Deviation (degrees)</u> |
|-------------------|----------------------------|
| 148               | 0.50                       |
| 648               | 0.25                       |
| 1,148             | 1.00                       |
| 1,630             | 1.25                       |
| 2,128             | 1.50                       |
| 2,627             | 2.50                       |
| 2,940             | 3.75                       |
| 3,064             | 4.00                       |
| 3,348             | 4.50                       |
| 3,568             | 4.50                       |
| 3,818             | 5.00                       |
| 3,912             | 3.25                       |
| 4,032             | 2.00                       |
| 4,133             | 1.75                       |
| 4,258             | 1.00                       |
| 4,540             | 0.50                       |
| 4,852             | 0.75                       |
| 7,500             | 2.00                       |



Air Hammer Used? YES / NO

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for Burlington Resources Oil & Gas Company, am authorized by said Company to make this report; and that this 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 before me this 7th day of March, 2006.

*Joan E. Clark*

Notary Public in and for San Juan County, New Mexico

My commission expires March 31, 2006.

# BURLINGTON RESOURCES OIL & GAS - SJD

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## Deviation Summary

| Legal Well Name: SUNRAY D #1N<br>Common Well Name: SUNRAY D #1N<br>Event Name: ORIG DRLG<br>Contractor Name: BEARCAT<br>Rig Name: BEARCAT<br>TMD: 7,500.00 (ft)<br>TV D: 7,483.01 (ft)<br>Spud Date: 11/15/2005<br>Start: 11/13/2005<br>End: 11/27/2005<br>Rig Release: 11/27/2005<br>Rig Number: 4<br>Calculation Method: Minimum Curvature |          |           |             |     |          |          |          |              |               |               |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|-------------|-----|----------|----------|----------|--------------|---------------|---------------|------|
| S/T #                                                                                                                                                                                                                                                                                                                                        | TMD (ft) | Angle (°) | Azimuth (°) | CTM | TVD (ft) | N/S (ft) | E/W (ft) | Section (ft) | DLS (°/100ft) | BUR (°/100ft) | Type |
| OH                                                                                                                                                                                                                                                                                                                                           | 12.00    | 0.000     | 0.000       | NYN | 0.00     | 0.00     | 0.00     | 0.00         | 0.00          | 0.00          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 148.00   | 0.500     | 0.000       | YNN | 136.00   | 0.59     | 0.00     | 0.59         | 0.37          | 0.37          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 648.00   | 0.250     | 0.000       | YNN | 635.99   | 3.87     | 0.00     | 3.87         | 0.05          | -0.05         | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 1,148.00 | 1.000     | 0.000       | YNN | 1,135.95 | 9.32     | 0.00     | 9.32         | 0.15          | 0.15          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 1,630.00 | 1.250     | 0.000       | YNN | 1,617.86 | 18.78    | 0.00     | 18.78        | 0.05          | 0.05          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 2,128.00 | 1.500     | 0.000       | YNN | 2,115.72 | 30.73    | 0.00     | 30.73        | 0.05          | 0.05          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 2,627.00 | 2.500     | 0.000       | YNN | 2,614.41 | 48.15    | 0.00     | 48.15        | 0.20          | 0.20          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 2,940.00 | 3.750     | 0.000       | YNN | 2,926.93 | 65.21    | 0.00     | 65.21        | 0.40          | 0.40          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 3,064.00 | 4.000     | 0.000       | YNN | 3,050.65 | 73.59    | 0.00     | 73.59        | 0.20          | 0.20          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 3,348.00 | 4.500     | 0.000       | YNN | 3,333.87 | 94.64    | 0.00     | 94.64        | 0.18          | 0.18          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 3,568.00 | 4.500     | 0.000       | YNN | 3,553.19 | 111.90   | 0.00     | 111.90       | 0.00          | 0.00          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 3,818.00 | 5.000     | 0.000       | YNN | 3,802.33 | 132.60   | 0.00     | 132.60       | 0.20          | 0.20          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 3,912.00 | 3.250     | 0.000       | YNN | 3,896.08 | 139.36   | 0.00     | 139.36       | 1.86          | -1.86         | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 4,032.00 | 2.000     | 0.000       | YNN | 4,015.96 | 144.86   | 0.00     | 144.86       | 1.04          | -1.04         | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 4,133.00 | 1.750     | 0.000       | YNN | 4,116.90 | 148.16   | 0.00     | 148.16       | 0.25          | -0.25         | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 4,258.00 | 1.000     | 0.000       | YNN | 4,241.87 | 151.16   | 0.00     | 151.16       | 0.60          | -0.60         | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 4,540.00 | 0.500     | 0.000       | YNN | 4,523.84 | 154.85   | 0.00     | 154.85       | 0.18          | -0.18         | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 4,852.00 | 0.750     | 0.000       | YNN | 4,835.82 | 158.26   | 0.00     | 158.26       | 0.08          | 0.08          | TC   |
| OH                                                                                                                                                                                                                                                                                                                                           | 7,500.00 | 2.000     | 0.000       | YNN | 7,483.01 | 221.80   | 0.00     | 221.80       | 0.05          | 0.05          | TC   |