

# Deviation Report

|                                           |                                     |                       |
|-------------------------------------------|-------------------------------------|-----------------------|
| <b>Name of Company</b>                    | <b>Address</b>                      |                       |
| Burlington Resources Oil & Gas Company    | P.O. Box 4289, Farmington, NM 87499 |                       |
| <b>Lease Name and Number (API Number)</b> | <b>Location</b>                     | <b>Sec. Twn. Rge.</b> |
| SAN JUAN 28-6 UNIT #134N (30-039-29561)   | 115 FNL -2425 FWL                   | 05-027N-006W          |
| <b>Pool and Formation</b>                 | <b>County</b>                       | <b>State</b>          |
| BLANCO MESAVERDE/BASIN DAKOTA             | RIO ARRIBA                          | NEW MEXICO            |

(OH)

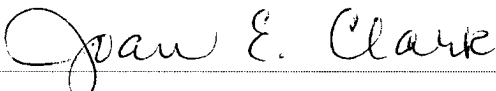
| <u>Depth (ft)</u> | <u>Deviation (degrees)</u> |
|-------------------|----------------------------|
| 322               | 1.00                       |
| 624               | 1.75                       |
| 1,124             | 2.00                       |
| 1,624             | 1.00                       |
| 2,093             | 0.50                       |
| 2,534             | 0.50                       |
| 3,034             | 0.50                       |
| 3,388             | 0.50                       |
| 7,585             | 0.75                       |

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 13th day of December, 2005.



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: SAN JUAN 28-6 UNIT #134N  
 Common Well Name: SAN JUAN 28-6 UNIT #134N  
 Event Name: ORIG DRLG  
 Contractor Name: BEARCAT  
 Rig Name: BEARCAT

Spud Date: 10/21/2005  
 Start: 10/18/2005  
 End: 10/30/2005  
 Rig Release: 10/30/2005  
 Rig Number: 5

Calculation Method: Minimum Curvature

TVD: 7,584.12 (ft)

TMD: 7,585.00 (ft)

| S/T # | TMD<br>(ft) | Angle<br>(°) | Azimuth<br>(°) | CTM | TVD<br>(ft) | N/S<br>(ft) | E/W<br>(ft) | Section<br>(ft) | DLS<br>(°/100ft) | BUR<br>(°/100ft) | Type |
|-------|-------------|--------------|----------------|-----|-------------|-------------|-------------|-----------------|------------------|------------------|------|
| OH    | 322.00      | 1.000        | 0.000          | NYN | 322.00      | 0.00        | 0.00        | 0.00            | 0.00             | 0.00             | TC   |
| OH    | 624.00      | 1.750        | 0.000          | YNN | 623.91      | 7.25        | 0.00        | 7.25            | 0.25             | 0.25             | TC   |
| OH    | 1,124.00    | 2.000        | 0.000          | YNN | 1,123.64    | 23.61       | 0.00        | 23.61           | 0.05             | 0.05             | TC   |
| OH    | 1,624.00    | 1.000        | 0.000          | YNN | 1,623.47    | 36.69       | 0.00        | 36.69           | 0.20             | -0.20            | TC   |
| OH    | 2,093.00    | 0.500        | 0.000          | YNN | 2,092.42    | 42.83       | 0.00        | 42.83           | 0.11             | -0.11            | TC   |
| OH    | 2,534.00    | 0.500        | 0.000          | YNN | 2,533.41    | 46.68       | 0.00        | 46.68           | 0.00             | 0.00             | TC   |
| OH    | 3,034.00    | 0.500        | 0.000          | YNN | 3,033.39    | 51.05       | 0.00        | 51.05           | 0.00             | 0.00             | TC   |
| OH    | 3,388.00    | 0.500        | 0.000          | YNN | 3,387.37    | 54.13       | 0.00        | 54.13           | 0.00             | 0.00             | TC   |
| OH    | 7,585.00    | 0.750        | 0.000          | YNN | 7,584.12    | 99.92       | 0.00        | 99.92           | 0.01             | 0.01             | TC   |