## **Deviation Report**

| Name of Company                        | Address                             |                |
|--|-------------------------------------|----------------|
| Burlington Resources Oil & Gas Company | P.O. Box 4289, Farmington, NM 87499 |                |
| Lease Name and Numbe                   | Unit Letter                         | Sec. Twn. Rge. |
| MURPHY D #1R                           | -1135 FSL 1585 FEL                  | 27-030N-011W   |
| Pool and Formation                     | County                              | State          |
| Aztec Pictured Cliffs                  | SAN JUAN                            | NEW MEXICO     |

(OH)

| Depth (ft) | <b>Deviation (degrees)</b> |
|------------|----------------------------|
| 135        | 0.50                       |
| 616        | 1.00                       |
| 1,116      | 1.00                       |
| 1,612      | 1.00                       |
| 2,113      | 1.00                       |
| 2,143      | 1.00                       |
| 2,565      | 1.00                       |

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 20th day of August, 2002.

Notary Public in and for San Juan County, New Mexico

My commission expires September 15, 2004.