DEVIATION REPORT

| Name of Company | 4 | | Addre | ess/ | |
|--------------------------------|-------------------|---|---------|-----------|----------------------|
| BURLINGTON RESOURCES OIL & GAS | | | P. O. E | 30x 4289, | Farmington, NM 87499 |
| Lease Name and Number | Unit Letter | | Sec. | Twn. | Rge. |
| SAN JUAN 27-5 UNIT #1E | 1,615 FNU,470 FWL | G | 04 | 027N | 005W |
| Pool and Formation | | _ | Count | y | |
| Basin Dakota | | | RIO A | RRIBA | |

| Depth (Ft.) | Deviation (Degrees) | <u>Calculate</u> | ed Maximum Vertical Section (Feet) |
|-------------|----------------------------|------------------|------------------------------------|
| 250 | .75 | | 0.00 |
| 763 | .75 | | 6.71 |
| 1,361 | 1.25 | | 17.15 |
| 1,864 | .25 | | 23.74 |
| 2,359 | .75 | • | 28.06 |
| 2,893 | .50 | | 33.88 |
| 3,393 | .50 | | 38.24 |
| 3,888 | .75 | DEORINGE | 43.64 |
| 4,415 | 1.00 | NG REINEW | 51.69 |
| 4,910 | 1.00 | 1100 | 60.33 |
| 5,435 | .75 | JUL 1 5 1998 | 68.35 |
| 5,931 | 1.00 | | 75.92 |
| 6,254 | 2.00 | Our cours | 84.38 |
| 6,285 | 4.25 | OUR COMP DIM | 86.07 |
| 6,523 | 3.00 | Plan, A | 101.11 |
| 6,740 | 2.50 | | 111.52 |
| 7,468 | 2.25 | | 141.69 |

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for BURLINGTON RESOURCES OIL AND GAS CO., 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 methis 14th day of July, 1998

Notary Public in and for San Juan County, New Mexico

My commission expires August 17, 2000