DEVIATION REPORT

| Name of Compa | | | | | | | | |
|------------------------------------|-------------------|-------------------------------------|--------|----------|----------|-------------|--|--|
| Name of Company Blackwood & World | | Address | | | | | | |
| Meridian Oil Makeugod & | V Chol3 | | | | | | | |
| Lease | . 1.1 - 1 - 1 - 1 | P? 0? Box 4289 Farmington, NM 87499 | | | | | | |
| | Well No. | Unit | Letter | Section | Township | Rang | | |
| Northeast Blanco Unit | 473 | G | | | 1 | Kang | | |
| Pool | | 1 0 | / | 36 | 031-N | 008-W | | |
| Posito E | | | County | | | | | |
| Basin Fruitland Coal | | | | Sam Juan | | | | |

| Depth (Ft.) | Deviation (Degrees) | | | | |
|-------------|---------------------|--|--|--|--|
| 95† | 3/4 deg | | | | |
| 217' | 1/2 deg | | | | |
| 468' | 1 deg | | | | |
| 959' | 1 1/4 deg | | | | |
| 1469' | 3/4 deg | | | | |
| 1956' | 1 1/4 deg | | | | |
| 2451' | 1 1/4 deg | | | | |
| 3048' | 1 1/4 deg | | | | |

OCT1 5 1990 OIL CON. DIV

| I, the undersigned, ce of Meridian Oil report; and that this directions and that th knowledge and belief. | report was prepar | red by me om . | by said Company | to make thi |
|---|-------------------|----------------|-----------------|-------------|
| | _/2 | Dlow | | |
| oubscribed and sworn t | o before me this | 20th day | of November | , 1989 |

in and for San Juan County, New Mexico
My Commission expires August 17, 1992