DEVIATION REPORT

| Name or Company | Ad | Address | | | | | |
|----------------------|--------------------------------------|----------|----|----------|-------|--|--|
| Meridian Oil | P. O. Box 4289, Farmington, NM 87499 | | | | | | |
| Lease | Well No. | | | Township | Range | | |
| San Juan 29-7 Unit | 560 | G | 23 | 029-N | 007-W | | |
| Pool | County | | | | | | |
| Basin Fruitland Coal | | San Juan | | | | | |

| Depth (Ft.) | Deviation (Degrees) |
|--------------|---------------------|
| 130' | 1/4 deg |
| 2231 | 1/4 deg |
| 723 ' | 1/2 deg |
| 1205' | 3/4 deg |
| 1359' | 3/4 deg |
| 1860' | 1 deg |
| 2387 | 1 1/4 deg |
| 2700' | 1 1/4 deg |
| 3043' | 1 1/4 deg |

OCT 9 1990

| I, the undersigned, certify that of Meridian Oil report; and that this report was directions and that the facts staknowledge and belief. | I, acting in, am autho prepared by | rized by some or under | ty as Petro. aid Company | to make this |
|--|------------------------------------|------------------------|-----------------------------|--------------|
| Anonicago and Dellel. | Morrison | N | | |
| Subscribed and sworn to before me | this 18th | day of | September | . 1990 |

Notary Public in and for San Juan County, New Mexico

My Commission expires August 17, 1992