DEVIATION REF

| Name or Company | Address | | | | | |
|----------------------|-------------------------------------|-------------|---------|----------|-------|--|
| Meridian Oil Company | P. O. Box 4289 Farmington, NM 87499 | | | | | |
| Lease | Well No. | Unit Letter | Section | Township | Range | |
| San Juan 30-6 Unit | 429 | A | 32 | 030-N | 00.7W | |
| Pool | County | | | | | |
| Basin Fruitland Coal | Rio Arriba | | | | | |

| Depth (Ft.) | Deviation (Degrees) |
|---------------|---------------------|
| 234' | 1 deg |
| 747 ' | 1/2 deg |
| 1243' | 1/2 deg |
| 1738 ' | 3/4 deg |
| 2270 ' | 2 deg |
| 2426' | 1 1/2 deg |
| 2911' | 1 1/2 deg |



| the undersigned, certify that I, of Meridian Oil Company report; and that this report was predirections and that the facts stated knowledge and belief. | acting in my, am authorize pared by me i herein are | r capacity zed by said or under π true to th | as Petrole Company t y supervis e best of | um Enginee o make thi ion and my |
|---|---|---|--|---|
| | miller | <u> </u> | - | |
| Subscribed and sworn to before me the | | | May | , 1990 |
| Notary Public in and for San Juan Co | ounty, New M mmission exp | exico ires Augusi | t-17, 1992 | |