DEVIATION SURVEYS

Navajo Tribe of Indians Lease 'F' & 'G' San Juan County, New Mexico

| WELL NUMBER | DATE OF SURVEY | DEGREE & DEPTH |
|-----------------------|----------------|--------------------------------|
| 'F' 148 8-9-3/2-11/4) | 1/26/83 | 1° @ 948' |
| 1F' 150 K-4-31N-1963 | 1/30/83 | $1\frac{1}{2}^{\circ}$ @ 1085' |
| 'F' 153 R-10-31N-19W | 1/27/83 | 0° @ 870' |
| 'F' 155 H-9-31N -174) | 1/27/83 | 2° @ 840' |
| 'F' 156 0-10-31N-17W | 1/28/83 | 1½° @ 815′ |
| 'G' 225 N-1-31N -19al | 1/28/83 | 3° @ 1200' |
| 'G' 226 G-2-31N-11761 | 1/27/83 | ½° 0 1250' |

David S. Cushman

Staff Petroleum Engineer

DECEIVED

FEB 4-1983

OIL CON. DIV.

Subscribed and sworn to before me this 2nd day of February, 1983.

Notary Public

My commission expires December 19, 1983.