

# MOORE DRILLING COMPANY - MIDLAND

P. O. Box 6170  
Midland, Texas 79701  
Tel - 563-4850

## INCLINATION REPORT

OPERATOR: Exxon Company, U.S.A.  
P. O. Box 230  
Midland, Texas 79702

NEW MEXICO "DD" STATE  
WELL No. 4  
LOCATION: ~~Mattie Field #1~~  
Sec. 4, T-19-S, R-35-E  
Lea Co., N.M.

| Depth<br>Feet | Inclination<br>Degrees | Depth<br>Feet | Inclination<br>Degrees | Depth<br>Feet | Inclination<br>Degrees |
|---------------|------------------------|---------------|------------------------|---------------|------------------------|
| 200           | 1/4                    | 5,500         | 1                      |               |                        |
| 430           | 1/4                    | 6,820         | 1                      |               |                        |
| 949           | 1/4                    | 7,120         | 1                      |               |                        |
| 1,450         | 1/4                    | 7,430         | 1 1/2                  |               |                        |
| 1,886         | 0                      | 7,730         | 1 3/4                  |               |                        |
| 2,383         | 3/4                    | 8,000         | 2                      |               |                        |
| 2,984         | 1/2                    | 8,323         | 2                      |               |                        |
| 3,000         | 1 1/2                  | 8,625         | 3 1/4                  |               |                        |
| 3,310         | 2                      | 8,690         | 3 1/4                  |               |                        |
| 3,372         | 2                      | 8,876         | 2 1/2                  |               |                        |
| 3,530         | 1 3/4                  | 8,970         | 2 1/2                  |               |                        |
| 3,770         | 1                      | 9,250         | 1 3/4                  |               |                        |
| 4,025         | 1 1/4                  | 9,740         | 1/2                    |               |                        |
| 4,500         | 1/2                    | 10,250        | 1 1/4                  |               |                        |
| 5,030         | 1/2                    | 10,800        | 3                      |               |                        |
| 5,530         | 3/4                    |               |                        |               |                        |
| 6,000         | 1                      |               |                        |               |                        |

STATE OF TEXAS  
COUNTY OF MIDLAND

The undersigned do hereby certify that he has knowledge of the facts and matters herein set forth and that the same are true and correct.

*[Signature]*  
F.E. Richardson, Operations Manager

SUBSCRIBED AND SWORN TO BEFORE ME this the 4th day of January, 1983  
My Commission Expires: 3/17/84

*[Signature]* Kay Mangus  
Notary Public in and for the State  
of Texas