

RECEIVED

APR 25 1983

MGF DRILLING COMPANY - MIDLAND

P. O. Box 6370  
Midland, Texas 79701  
915 - 563-4850

O. C. D.  
ARTESIA, OFFICE

INCLINATION REPORT

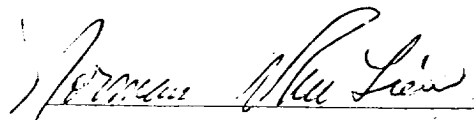
OPERATOR: W. A. Moncrief, Jr.  
400 Metro Building  
Midland, Texas 79701

LOCATION: Ridge Federal #1  
Sec. 23, T-24-S,  
R-24-E, Eddy Co., N.M.

| Depth<br>Feet | Inclination<br>Degrees | Depth<br>Feet | Inclination<br>Degrees | Depth<br>Feet | Inclination<br>Degrees |
|---------------|------------------------|---------------|------------------------|---------------|------------------------|
| 200           | 1/2                    | 5151          | 1 1/2                  | 9141          | 2 3/4                  |
| 440           | 1 3/4                  | 5650          | 2 1/4                  | 9265          | 3                      |
| 980           | 1 3/4                  | 5966          | 2 1/2                  | 9373          | 2 1/4                  |
| 1480          | 1 3/4                  | 6265          | 2 1/2                  | 9526          | 1 1/2                  |
| 1966          | 1 1/2                  | 6368          | 2 1/2                  | 9778          | 1 1/2                  |
| 2436          | 1 3/4                  | 6526          | 2                      | 9909          | 2                      |
| 2988          | 1                      | 6621          | 2                      | 10170         | 1 3/4                  |
| 3438          | 3                      | 6770          | 2 1/4                  | 10660         | 1 1/2                  |
| 3542          | 2 3/4                  | 6937          | 2                      |               |                        |
| 3668          | 2 1/4                  | 7095          | 1                      |               |                        |
| 3889          | 2 1/2                  | 7381          | 1 1/4                  |               |                        |
| 4143          | 2 1/2                  | 7886          | 3 1/2                  |               |                        |
| 4324          | 1 3/4                  | 8011          | 1 1/2                  |               |                        |
| 4523          | 2                      | 8092          | 1 3/4                  |               |                        |
| 4768          | 1 3/4                  | 8391          | 1                      |               |                        |
| 4924          | 2                      | 8856          | 2 3/4                  |               |                        |

STATE OF TEXAS  
COUNTY OF MIDLAND

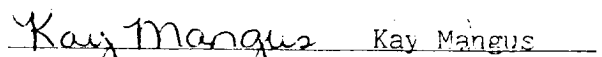
The undersigned state that he has knowledge of the facts and matter herein set forth and that the same are true and correct.



N. Van Liew Operations Manager

SUBSCRIBED AND SWORN TO BEFORE ME this the 22nd day of April, 1983

My Commission Expires: 3/17/84



Kay Mangus  
Notary Public in and for the State  
of Texas.