

# M-G-F DRILLING Co., INC.

1126 VAUGHN BUILDING  
MIDLAND, TEXAS 79701  
915 - MU 4-7121

## INCLINATION REPORT

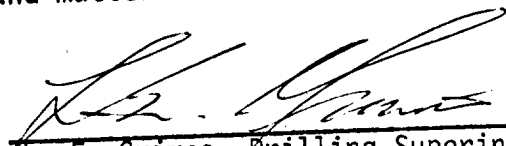
OPERATOR: Gulf Oil Company, U. S.  
P. O. Box 670  
Hobbs, New Mexico 88240

LOCATION: Mattern #7  
2130' FSL, 1980' FEL  
Sec. 18-21S-37E.  
Lea County, New Mexico

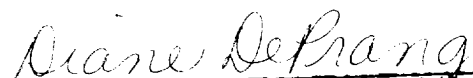
| Depth<br>Feet | Inclination<br>Degrees | Depth<br>Feet | Inclination<br>Degrees | Depth<br>Feet | Inclination<br>Degrees | Depth<br>Feet | Inclination<br>Degrees |
|---------------|------------------------|---------------|------------------------|---------------|------------------------|---------------|------------------------|
| 350           | 1/4                    | 4359          | 1 1/2                  |               |                        |               |                        |
| 510           | 1/2                    | 4859          | 1 1/2                  |               |                        |               |                        |
| 889           | 3/4                    | 5146          | 1 1/2                  |               |                        |               |                        |
| 1269          | 3/4                    | 5646          | 1 1/4                  |               |                        |               |                        |
| 1295          | 1 1/4                  | 5948          | 1 1/4                  |               |                        |               |                        |
| 1730          | 1 1/4                  | 6250          | 1 1/4                  |               |                        |               |                        |
| 2164          | 1 1/4                  | 6517          | 1 3/4                  |               |                        |               |                        |
| 2536          | 1 1/4                  | 6785 TD       | 1 3/4                  |               |                        |               |                        |
| 2909          | 1 1/4                  |               |                        |               |                        |               |                        |
| 2959          | 1 1/4                  |               |                        |               |                        |               |                        |
| 3409          | 1 1/4                  |               |                        |               |                        |               |                        |
| 3909          | 1 1/4                  |               |                        |               |                        |               |                        |

STATE OF TEXAS  
COUNTY OF MIDLAND

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

  
L. E. Grimes, Drilling Superintendent

SUBSCRIBED AND SWORN TO BEFORE ME this the 26th day of September, 1975.

  
Diane DePrang  
Notary Public in and for Midland  
County, Texas

My Commission Expires:  
June 1, 1977