

MGF DRILLING COMPANY - MIDLAND

P. O. Box 5766
Midland, Texas 79701
915 - 684-7173

INCLINATION REPORT

OPERATOR: Energy Reserves Group
Dresser Tower Suite 1900
601 Jefferson
Houston, Texas 77002

LOCATION: Gulf State #4
Buckeye
Leon County, New Mexico

Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees
50	1/2	4256	2 1/2	5496	2 1/2
176	1/2	4318	2	5621	2 1/2
391	3/4	4379	2 1/2	5745	2 1/2
50	1/2	4456	2	5928	3
50	3/4	4486	2 1/2	6020	2 3/4
78	1	4537	2 1/2	6112	3
78	3/4	4627	2	6165	2 1/2
15	3/4	4658	2	6284	2 1/2
94	1/2	4775	2 1/2	6470	3
99	1	4866	2 1/2	6585	3 1/2
75	1	4969	2 1/2	6645	3 1/2
56	1 3/4	5022	2 1/2	6705	3 1/2
17	1 3/4	5112	2	6810	3
19	1 3/4	5145	2 1/2	6891	3
70	1 3/4	5250	2 1/2	7020	3
95	2 1/2	5316	2 1/2	7153	2 3/4
123	2	5372	2 1/2	7316	2 3/4

MGM DRILLING COMPANY - MIDLAND

P. O. Box 5766

Midland, Texas 79701

915 - 684-7173

INCLINATION REPORT

OPERATOR:

Energy Reserves Group

LOCATION:

Gulf State #4

Buckeye

Lea County, N.M.

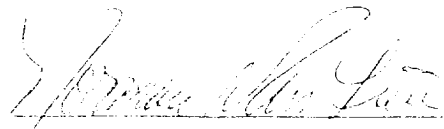
PAGE 2

Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees
7460	2 1/4	8882	4		
7547	2 1/2	8990	3 1/2		
7707	2	9164	3 1/2		
7810	2 1/4	9308	2 1/2		
7850	2 1/4				
7950	2				
8050	2				
8144	2 3/4				
8254	3				
8380	3 1/2				
8400	3 1/4				
8482	3 1/2				
8535	4 1/4				
8606	3 3/4				
8668	4				
8728	3 3/4				
8790	3 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.



Norman Van Liew, Operations Manager

SUBSCRIBED AND SWORN TO BEFORE ME this the 3rd day of November, 1980

My Commission Expires:

September 29, 1981



Notary Public in and for Midland County, Texas.