



# SIERRA DRILLING COMPANY

P. O. Box 2681 Midland, Texas 79702 (915) 563-3477

Donald L. Wallace  
President

February 13, 1985

Gulf Oil Corporation  
P.O. Box 670  
Hobbs, New Mexico 88240

Re: H.T. Mattern No. 23

Gentlemen:

The following is a Letter of Inclination for the above referenced well located in Lea County, New Mexico:

DEPTH	DEGREES	DEPTH	DEGREES
398	.50	3,714	.75
664	.75	3,968	1.00
1,045	.75	4,217	1.00
1,471	.50	4,500	1.00
1,790	.75	4,753	1.00
2,129	1.75	5,148	.50
2,380	2.00	5,380	1.00
2,550	1.50	5,624	1.25
2,720	Mis run	6,102	Mis run
2,973	1.75	6,155	.50
3,215	1.25	6,282	.50
3,465	1.25	6,825	1.25

Sincerely,

Garry L. Flynn  
Drilling Superintendent

STATE OF TEXAS )  
)  
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 11th day of February, 1985.

Milly Wilson  
Notary Public

My commission expires 12/23/85

RECEIVED

MAR 13 1985

NOV 1985