

Donald L. Wallace
President

SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

February 18, 1985

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

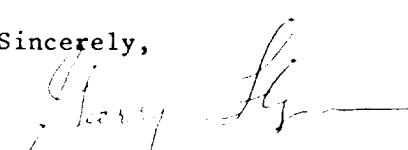
Re: H.T. Mattern No. 14

Dear Gentlemen:

The following is a Deviation Survey for the above referenced well located in Lea County, New Mexico.

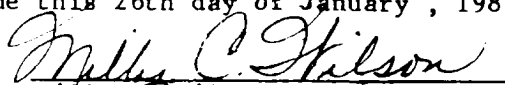
399 - 1/2	3943 - 2
638 - 1/2	4053 - 2 1/4
947 - 3/4	4120 - 2 1/4
1192 - 1/2	4144 - 2
1663 - 3/4	4457 - 2
2190 - 1 1/4	4810 - 1 3/4
2595 - 2	5068 - 2
2685 - 1 3/4	5273 - 2 1/2
2838 - 1 3/4	5486 - 2 1/2
2990 - Mis run	5732 - 2 1/4
3423 - 1	6100 - 1 1/2
3740 - 1 3/4	6600 - 1 3/4

Sincerely,


Garry L. Flynn
Drilling Superintendent

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 26th day of January , 1985


Milly C. Wilson
Notary Public

My commission expires 12/23/85.

RECEIVED

MAR 11 1985

O.C.D.
HUMAN RIGHTS