



SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

December 31, 1984

Donald L. Wallace
President

Gulf Oil Exploration & Production
P. O. Box 670
Hobbs, NM 88240

Re: Lea ACF State #1

Gentlemen:

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

275 -	1/2	4959 -	3/4
460 -	1	5562 -	1
750 -	1/2	6070 -	1 1/4
1108 -	1/2	6513 -	1 1/2
1596 -	1/4	7010 -	1 3/4
1949 -	MR	7552 -	2 1/4
1982 -	1/2	7850 -	1 3/4
2589 -	1	8302 -	1 3/4
2860 -	1/2	8799 -	1 1/4
3121 -	MR	9397 -	1 1/4
3143 -	1 3/4	9882 -	1
3327 -	1	10,373 -	1 3/4
3553 -	3/4	10,712 -	1 1/2
4031 -	1/2	10,988 -	2
4485 -	1/2	11,358 -	2

Sincerely,

Garry L. Flynn
Garry L. Flynn
Drilling Superintendent

GLF/jc

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 31st day of December, 1984.

Jean Callaway
Jean Callaway
Notary Public

My commission expires 5/25/88.