



Donald L. Wallace
President

SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

February 27, 1985

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

Re: Harry Leonard No. 20

Dear Gentlemen:

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

231 - 1/4
420 - 1/4
935 - 3/4
1438 - 1/2
1905 - 1 1/4
2405 - 1 3/4
2830 - 1 3/4
3304 - 1 1/4
3796 - 1 1/4

4427 - 2
4689 - 1 3/4
4931 - No recording
4960 - 2 1/2
5251 - 2
5490 - 2 1/2
5995 - 1 1/2
6383 - 1 1/2
6850 - 1 3/4
6930 - No recording

Sincerely,

Garry L. Flynn
Drilling Superintendent

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

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

Milly C. Wilson
Notary Public

My commission expires 12/23/85.

RECEIVED

MAY 29 1964

HOBBS