



# SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

RECEIVED

FEB 28 1983

Liberty Oil & Gas Corp.  
Houston Division

O. C. D.  
ARTESIA, OFFICE

FEB 07 1983

RECEIVED

Donald L. Wallace  
President

October 19, 1982

Liberty Oil & Gas Corporation  
1776 Woodstead Court, Suite 200  
The Woodlands, TX 77380

Re: Federal Lea No. 1

Gentlemen:

The following is a Deviation Survey of the referenced well located in Eddy County, New Mexico.

233 - 3/4	3615 - 1-3/4	7903 - 2 1/4
526 - 3/4	4100 - 1 1/2	7998 - 2
1040 - 1 1/2	4600 - 1-3/4	8351 - 2-3/4
1260 - 1-3/4	5100 - 1-3/4	8634 - 1 1/2
1540 - 1 1/2	5600 - 1	8990 - 1 1/2
1860 - 3 1/4	6100 - 2	9472 - 3/4
2389 - 1 1/4	6350 - 1	9970 - 1/2
2796 - 2	6743 - 3/4	10,735 - 1/2
3101 - 1 1/2	7245 - 1/2	11,228 - 1
	7650 - 1-3/4	11,950 - 1 1/4

Sincerely,

SIERRA DRILLING COMPANY

*Milly C. Wilson*

Milly C. Wilson  
Administrative Manager

STATE OF TEXAS )  
 )  
COUNTY OF MIDLAND )

The foregoing was acknowledged before me this 19th day of October, 1982.

9/17/85  
My Commission Expires

*Christy Kay Gillespie*  
NOTARY PUBLIC