

SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

August 3, 1984

Donald L. Wallace
President

Mr. Terry Franklin
Oil & Gas Administration Services
P. O. Box 2664
Roswell, New Mexico 88201

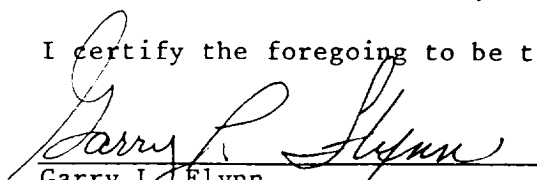
Re: Lea Federal #4Y

Gentlemen:

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

<u>DATE</u>	<u>DEPTH</u>	<u>DEGREE</u>	<u>DEPTH</u>	<u>DEGREE</u>
6/03/84	140	.25	402	3.25
6/04/84	422	3.25	479	3.00
6/05/84	635	3.75	690	4.00
	748	4.50	813	4.00
6/06/84	892	4.00	952	3.75
	1,042	2.75	1,105	2.75
	1,180	2.50	1,270	3.00
6/07/84	1,352	3.00		
6/08/84	1,534	3.75	1,665	4.00
6/09/84	1,740	3.50	1,920	3.50
	2,105	3.25	2,332	3.50
6/10/84	2,517	3.25	2,730	3.00
6/16/84	2,766	2.75	2,858	2.00
6/17/84	2,980	2.00	3,100	2.00
	3,286	2.25	3,590	MR
	3,619	1.00	3,927	1.00
6/18/84	4,224	.75	4,590	.75
	4,836	.50		
6/19/84	5,235	.25		
6/20/84	5,400	.25		
6/21/84	5,585	.75	5,721	2.00
	5,781	2.25	5,812	2.25
6/22/84	5,875	2.00	6,068	1.75
	6,220	3.00	6,271	3.00
6/23/84	6,328	3.00	6,389	3.00
	6,461	3.00	6,676	3.00

I certify the foregoing to be true and correct.


Garry L. Flynn
Drilling Superintendent

Sworn before me this 3rd day of August, 1984.


Lisa A. Cross, Notary Public
My Commission expires 6/18/88