



SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

May 21, 1984

Donald L. Wallace
President

Mr. Bruce Stubbs
Read & Stevens, Inc.
P. O. Box 1518
Roswell, New Mexico 88201

Re: Tres Papalotes

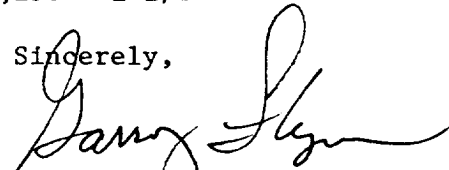
Dear Mr. Stubbs:

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

255 - 3/4
470 - 3/4
981 - 1/2
1450 - 1/4
1868 - 3/4
2365 - 1/4
2869 - 1/2
3370 - 3/4
3844 - 1/2
4388 - 1/2
4535 - 1/2
5040 - 1
5520 - 1/4
6012 - 3/4

6518 - 1/2
7020 - 3/4
7516 - 1/4
8024 - 3/4
8547 - 2
8640 - 2
8735 - 2
8829 - 2
8985 - 1 1/2
9393 - 2 3/4
9490 - 2 1/2
9742 - 2 1/2
9963 - 1 3/4
10,150 - 1 1/2

Sincerely,


Garry L. Flynn
Drilling Superintendent

GLF/jc

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 21st day of May, 1984.

My commission expires 12/23/85.


Milly Wilson
Notary Public