



Donald L. Wallace
President

SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

October 29, 1982

RECEIVED

MAR 02 1983

**O. C. D.
ARTESIA, OFFICE**

Read & Stevens, Inc.
P.O. Box 1518
Roswell, NM 88201

Re: Harris Federal No. 9

Gentlemen:

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

929' - $3/4^\circ$
1428' - 1°
1700' - $1/4^\circ$
2261' - $3/4^\circ$
2795' - 1°
3292' - $3/4^\circ$
3796' - 1°
4294' - $1 1/2^\circ$

4800' - $3/4^\circ$
5364' - 1°
5864' - $2 1/2^\circ$
6345' - $2 1/2^\circ$
6868' - 1°
7368' - $1/2^\circ$
7934' - $3/4^\circ$
8435' - 1°
8845' - $1 1/2^\circ$

Sincerely,

SIERRA DRILLING COMPANY

Ray Talley
Ray Talley
Controller

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 29th day of October, 1982.



Milly Wilson
Notary Public, State of Texas

My Commission Expires 12/23/85

Milly Wilson