



Donald L. Wallace
President

SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

August 6, 1982

RECEIVED

OCT 5 1982

O. C. D.
ARTESIA, OFFICE

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

RE: Harris Fed #7

Gentlemen:

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

867' - $\frac{1}{2}^{\circ}$
1300' - No Picture
1700' - $\frac{3}{4}^{\circ}$
2208' - 1°
2700' - No Picture
2704' - No Picture
2867' - $\frac{3}{4}^{\circ}$
3321' - 0°
3830' - $\frac{1}{2}^{\circ}$
4350' - 1°
4800' - 1°
5312' - $\frac{1}{2}^{\circ}$
5591' - $2\frac{1}{2}^{\circ}$
5810' - 3°
5998' - $2\frac{3}{4}^{\circ}$
6200' - 2°
6404' - $1\frac{1}{2}^{\circ}$
6600' - 1°
7100' - $\frac{1}{2}^{\circ}$
7505' - $\frac{3}{4}^{\circ}$
7868' - $\frac{3}{4}^{\circ}$
8544' - 1°

Sincerely,
SIERRA DRILLING COMPANY

Ray C. Talley
Ray C. Talley
Controller

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 6th day of August, 1982.



Milly Wilson
Notary Public, State of Texas
My Commission Expires 12/23/85

Milly Wilson
Notary Public