



Donald L. Wallace
President

SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

August 13, 1982

Union Texas Petroleum Corporation
1300 Wilco Building
Midland, TX 79701

Re: Langlie Jal Unit #97

Gentlemen:

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

484' - $3\frac{3}{4}^{\circ}$
843' - $\frac{1}{2}^{\circ}$
1292' - $\frac{1}{2}^{\circ}$
2272' - 2°
2752' - $4-3\frac{3}{4}^{\circ}$
2998' - $3\frac{3}{4}^{\circ}$
3409' - No Degrees Reported
3720' - $1\frac{1}{2}^{\circ}$

Sincerely,

SIERRA DRILLING COMPANY

Ray Talley
Ray Talley
Controller

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 13th day of August, 1982.



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

Milly Wilson
Notary Public