Suite 1200 Lincoln Tower Building Denver, Colorado 80203 (303) 292-9920



TABULATION OF DEVIATION TESTS

TENNECO OIL COMPANY

DEPTH	INCLINATION
209' 439' 1023 1512' 1788' 2279' 2539'	1/4° 3/4° 1/2° 3/4° 3/4° 3/4° 1-1/4° 1-1/4°
3016' 3450	1-1/20

AFFIDAVIT

This is to certify that to the best of my knowledge, the above tabulation details the deviation test taken on Tenneco Oil Company's well: LEONARD FEDERAL NO. 11, SEC. 14, T26S, R37 LEA COUNTY, NEW MEXICO

Signed Agent for Tenheco Oil Company

THE STATE OF COLORADO)
CITY AND COUNTY OF DENVER)

Before me, the undersigned authority, on this day, personally appeared,
Carley Watkins , known to me to be an Agent for Tenneco Oil
Company, and to be the person whose name is subscribed to the above
statement, who, being by me duly sworn on oath, states that he
has knowledge of the facts stated herein, and that said statement is true
and correct. Subscribed and sworn to before me, a Notary Public in and
for said County and State, this 10th day of May, 1978.

Notary Public Segue

My Commission Expires:

My Colombian Explica 165, 13, 167**3**