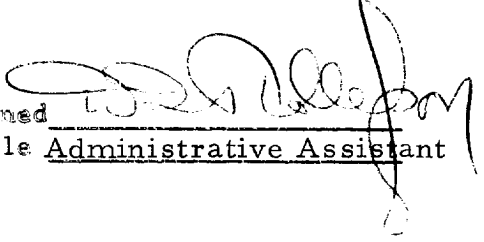


TABULATION OF DEVIATION TESTS
Gallegos Canyon Unit Well No. 197
PAN AMERICAN PETROLEUM CORPORATION

<u>DEPTH</u>	<u>DEVIATION</u>
150	3/4°
355	3/4°
766	1/2°
1187	1/2°
1578	3/4°
1978	1°
2057	1°
2525	3/4°
3016	1-1/4°
4185	1°
4306	3/4°
4718	1°
5075	1/2°
5746	1°

A F F I D A V I T

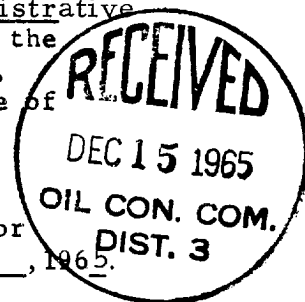
THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S Gallegos Canyon Unit Well No. 197, 2210 FSL, 1820 FEL, Sec. 36, T29N-R13W. San Juan County, New Mexico.

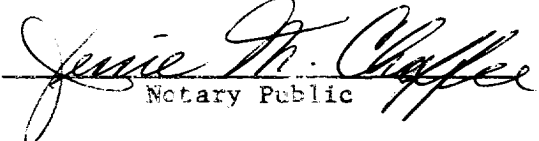
Signed 
Title Administrative Assistant

THE STATE OF COLORADO))
) SS.
COUNTY OF DENVER))

BEFORE ME, the undersigned authority, on this day personally appeared D. L. Tollefson known to me to be Administrative Assistant for Pan American Petroleum Corporation 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 9th day of December, 1965.




Notary Public