

DEVIATION TESTS

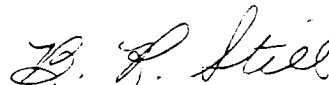
<u>DEPTH</u>	<u>DEGREES</u>
300'	3/4
1624'	1-3/4
2870'	3
3823'	1/2
4552'	1/2
6420'	1-1/4
7340'	1-1/4

AFFIDAVIT

This is to certify that to the best of my knowledge the above tabulation details the deviation tests taken on Atlantic Richfield Company's Chacon Federal Well Number 5, Chacon Dakota Pool, 850' f/South & 850' f/East Lines of Section 19-24N-3W, Rio Arriba County, New Mexico.

November 6, 1978

Date



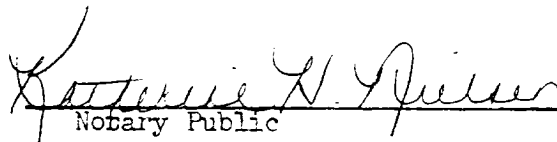
E. R. Still

Operations Information Assistant

State of Colorado)
) ss.
County of Denver)

Before me, the undersigned authority, on this day personally appeared E. R. Still, known to me to be the Operations Information Assistant for Atlantic Richfield 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 6th day of November, 1978.


Notary Public

My commission expires:

October 9, 1981