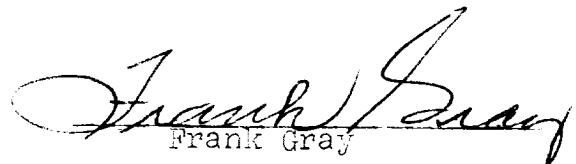


STATE OF NEW MEXICO }
COUNTY OF SAN JUAN } ss

I, Frank Gray, being first duly sworn upon my oath,
depose and state:

That I am superintendent of drilling and production operations in the Farmington, New Mexico, area for Caulkins Oil Company and in that capacity supervised the drilling of their Breech "E" D-118 Well located in the Southwest Quarter of Section 1, Township 26 North, Range 6 West, Rio Arriba County, New Mexico, that the drilling of said well was completed February 19, 1963, and that following is a correct record of hole deviation tests made during the drilling of the well.

<u>Depth</u>	<u>Deviation from Vertical (Degrees)</u>
252	1/2
775	3/4
1275	1
1702	1 1/2
2316	1 1/4
2847	1
3210	3/4
3535	1
4003	3/4
4446	1
4823	1
5259	3/4
5775	1
6316	1
6765	1
7002	3/4
7403	3/4
7510	1


Frank Gray

Subscribed and sworn to before me, a Notary Public in
and for San Juan County, New Mexico, this 20th day of November,
1963.


Notary Public

My Commission expires:

