STATE OF NEW MEXICO) ss COUNTY OF SAN JUAN)

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-50 Well located in the $NE\frac{1}{4}NE\frac{1}{4}$ of Section 5, Township 26 North, Range 6 West, Rio Arriba County, New Mexico, that the drilling of said well was completed October 19, 1962, and that following is a correct record of hole deviation tests made during the drilling of the well.

Depth	Deviation from Vertical (Degrees)
257 790 1830 2330 2842 3551 3956 4520 4696 5396 53865 7211 7601	1/2 1/2 3/4 1 1/2 1 1/4 1 1/2 1 1 1 1 1/4 1/2

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

My Commission expires:

September 6, 1965.

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