AFFIDAVIT

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 producing operations in the Farmington, New Mexico, area for Caulkins Oil Company and in that capacity supervised the drilling of their Breech 307 (MD) well, located in the Southwest Quarter of Section 13, Township 26 North, Range 7 West, Rio Arriba County, New Mexico.

That following is a correct record of hole deviation tests made during the drilling of the well:

Depth	Deviation from Vertical (Degrees)
274 721 1192 1694 1814 2291 2795 2819 3286 3739 3970 4398 4616 4993 5630 6114 6539 6970	3/4 1 1-1/4 1-1/2 1-1/2 1-1/2 1-3/4 2 1-1/4 3/4 1/2 1 1 3/4 1-1/2 1 1 1 3/4 1-1/2 1

Subscribed and sworn to before me, a Notary Public in and for San Juan County, New Mexico, the 4th day of January, 1966.

Myce Magness
Notary Public

My commission expires My Commission Expires March 21, 1966