

P. O. Box 728
Hobbs, New Mexico
May 20, 1963

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Re: Application for Single Tubingless
Completion, State of New Mexico
"AE" Well No. 9, Vacuum (Abo Reef)
Pool, Lea County, New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

TEXACO Inc. respectfully requests administrative approval of an exception to New Mexico Oil Conservation Commission Rule 107 (e) for its State of New Mexico "AE" Well No. 9. This well is a proposed single tubingless completion in the Vacuum (Abo Reef) Pool, and is located 990 feet from the north line and 1980 feet from the west line of Section 12, T-18S, R-34E, Lea County, New Mexico.

The production casing string will consist of 2-7/8 inch O.D. tubing set at approximately 8950 feet in a 7-7/8 inch hole. Completion will be through perforations from approximately 8800 feet to 8900 feet in the Abo Reef formation. The expected production is not corrosive, however, some paraffin accumulation is expected and the top 2000 feet of casing will be internally plastic coated for paraffin. It is expected this completion will be oil and will flow initially.

This zone has been approved by the New Mexico Oil Conservation Commission as a tubingless completion in other single completions in this area. An instance is TEXACO Inc's State of New Mexico "AE" Well No. 5.

Attached is a diagrammatic sketch of the proposed tubingless completion and a plat showing the location of all wells on the