

March 26, 1964

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

> Re: Application for Single Tubingless Completion, State of New Mexico "AA" (NCT-4) Well No. 3, 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 State of New Mexico "AA" (NCT-4) Well No. 3. This well is a proposed single tubingless completion in the Vacuum (Abo Reef) Pool, and is located 660 feet from the north line and 1980 feet from the east line of Section 10, T-18-S, R-34-E, Lea County, New Mexico.

The production casing string will consist of 2-7/8 inch 0.D. tubing set at approximately 9050 feet in a 7-7/8 inch hole. Completion will be through perforations from approximately 8900 feet to 9000 feet in the Abo Reef formation. The well is expected to flow initially and no corrosion has been encountered in previous wells. The top 2000 feet of 2-7/8 inch casing shall be plastic coated to resist paraffin deposition.

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. State of New Mexico "AE" Well No. 21.

Attached is a diagrammatic sketch of the proposed tubingless completion and a plat showing the location of all wells on the State of New Mexico "AA" (NCT-4) Lease and all offset wells along with the name and addresses of all offset operators. A copy of this request is being sent this date to all offset operators by registered mail.

Your early consideration of this request would be greatly appreciated.

Yours very truly,

1th The grand

H. D. Raymond Assistant District Superintendent

WPY-jr

cc: NMOCC-Hobbs Offset Operators

Attachments





TEXACO Inc.

Lease: State of New Mexico "AA" (NCT-4) Well No. 3 Field: Vacuum (Abo Reef) Date: March 26, 1964



PLAT

TEXACO Inc. State of New Mexico "AA" (NOT-4) Lease Lea County, New Mexico Scale: 1"=2640'

Legend

A-Vacuum Abo Reef Wells not noted are in the Vacuum Pool

Officet Operators

Pan American Petr. Jorp., Box 58, Hobbs, N. M.