

10/7/63
October 4, 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. 13, Vacuum (Abo
Reef) Pool, Lea County, New Mexico.

Attention: Mr. A. L. Forter, 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. 13. This well is a proposed single tubingless completion in the Vacuum (Abo Reef) Pool, and is located 1980 feet from the west line and 1980 feet from the north line of Section 11, T-18E, R-34E, Lea County, New Mexico.

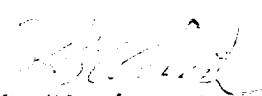
The production casing string will consist of 2-7/8 inch O.D. tubing set at approximately 9050 feet in a 7-5/8 inch hole. Completion will be through perforations from approximately 8950 feet to 9000 feet in the Abo Reef formation. No corrosion has been encountered in the Abo Reef formation but paraffin deposition has occurred, for which the top 2000 feet of the casing shall be plastic coated to resist paraffin deposition. The well is expected to 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 "AF" Well No. 13.

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 "AE" Lease and all offset wells along with the name and address 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,

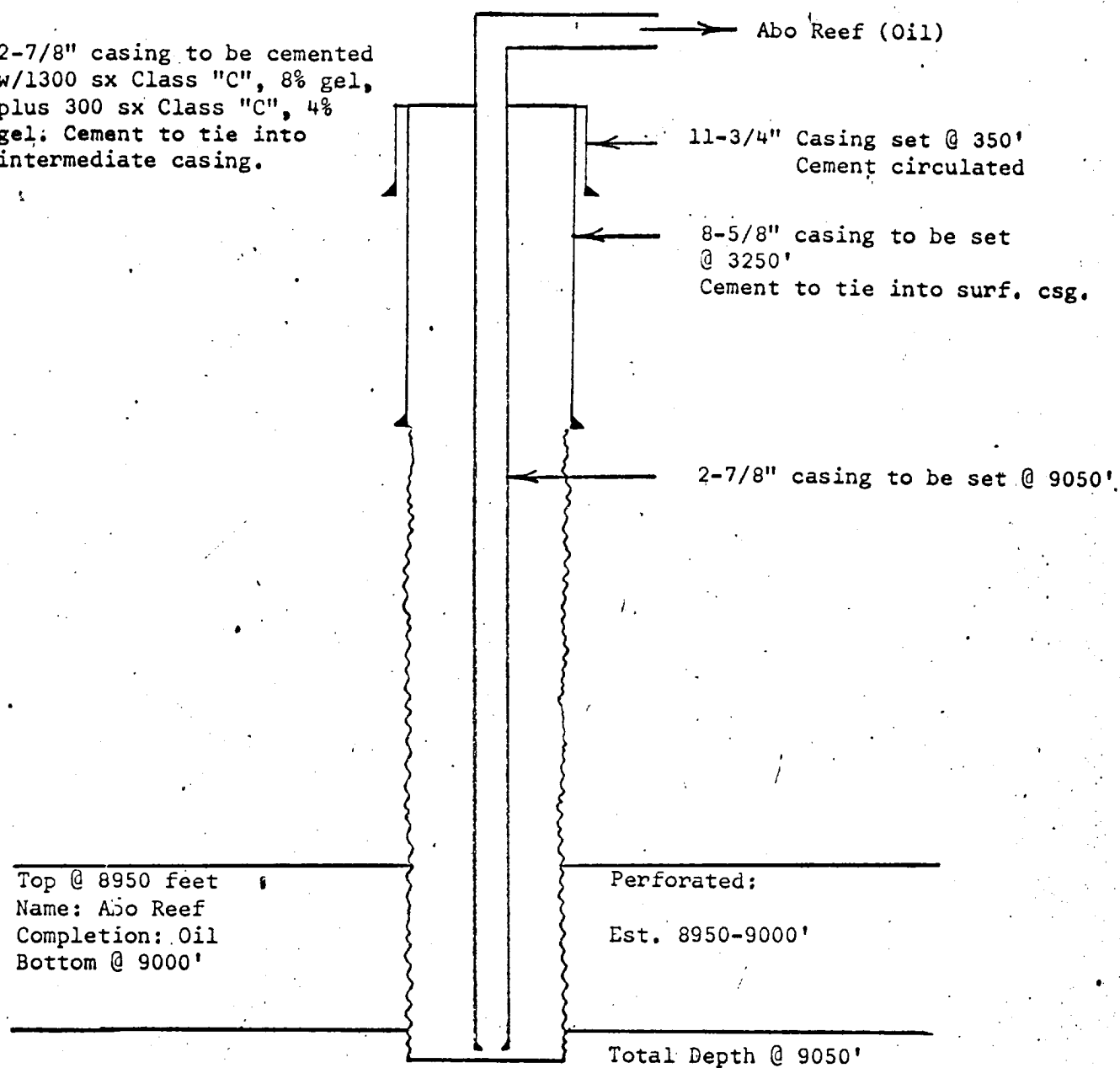

J.C. Enevins, Jr.
Assistant District Supt.

WPY-bh
CC: NHOCC, Hobbs
Offset Operators

Attachments

Diagramma Sketch of Single Tubingless Completion

NOTE: 2-7/8" casing to be cemented w/1300 sx Class "C", 8% gel, plus 300 sx Class "C", 4% gel. Cement to tie into intermediate casing.



TEXACO Inc.

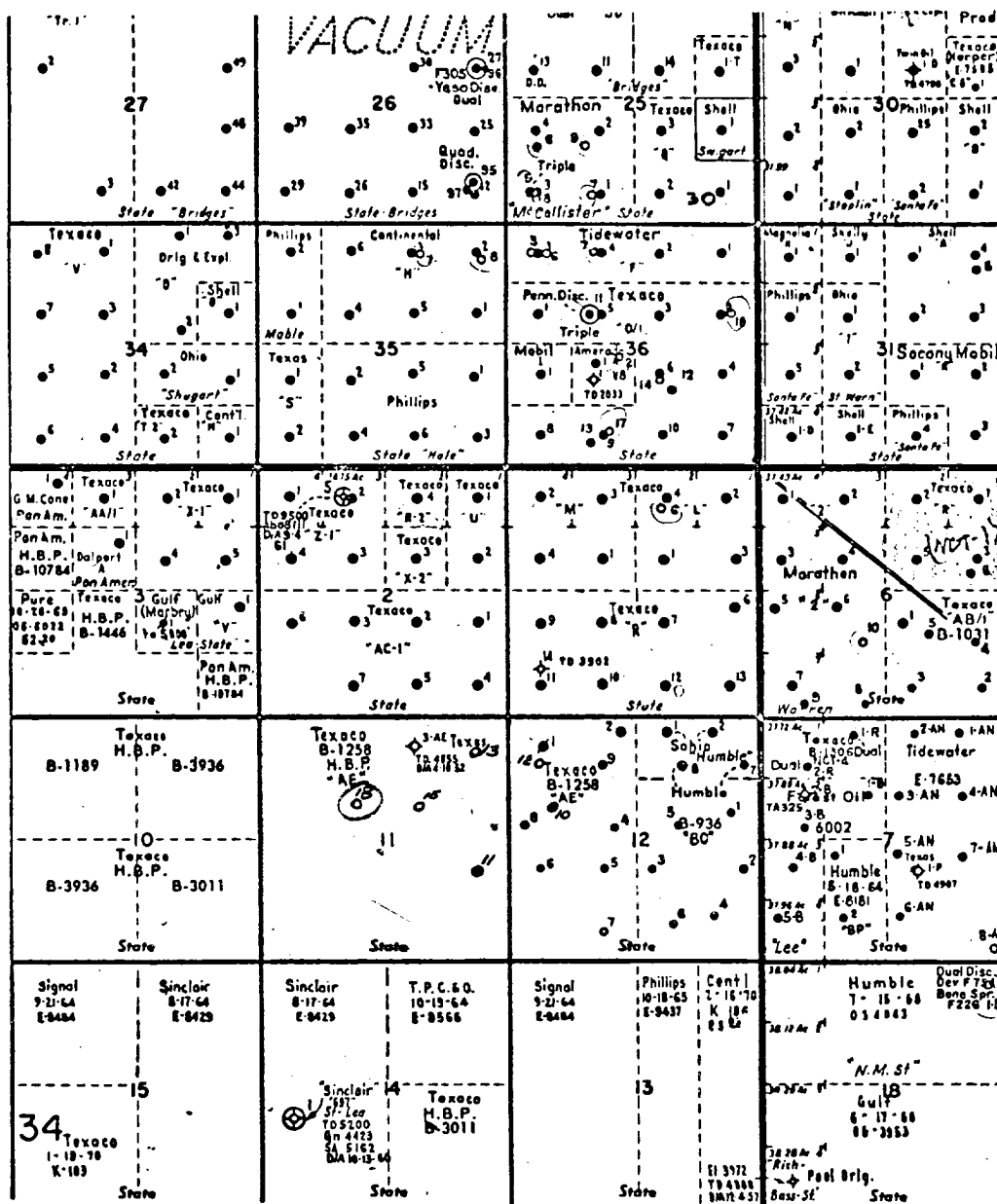
Lease: State of New Mexico "AE" Well No. 18
Field: Vacuum (Abo Reef)
Date: October 4, 1963

T-17-S

T-17-S

T-18-S

T-18-S



R-34-E

R-35-E

TEXACO Inc.

State of New Mexico "AE" Lease
 Vacuum Abo Reef Field
 Lea County, New Mexico

Scale: 1" = 4000'

OFFSET OPERATORS

Pan American Petroleum Corp., Box 68, Hobbs, New Mexico
 Sinclair Oil & Gas Company, Box 1470, Midland, Texas
 Texas Pacific Coal & Oil Co., Box 1688, Hobbs, New Mexico
 Signal Oil & Gas Company, 509 West Texas, Midland, Texas
 Phillips Petroleum Company, Box 2105, Hobbs, New Mexico
 Humble Oil & Refining Company, Box 2347, Hobbs, New Mexico
 N. G. Penrose, Box 988, Eunice, New Mexico