

HOOPER & CO. P. O. BOX 100

MAR 12 9 15 AM '64

March 11, 1964

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

Re: Application for Single Tubingless
Completion, State of New Mexico "AC"
(NCT-1) 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 "AC" (NCT-1) Well No. 9. This well is a proposed single tubingless completion in the Vacuum (Abo Reef) Pool, and is located 330 feet from the south line and 2100 feet from the west line of Section 2, T-18-S, R-34-E, Lea County, New Mexico.

The production casing string will consist of 2-7/8" O. D. tubing set at approximately 9050 feet in a 7-5/8 inch hole. Completion will be through perforations from approximately 3900 feet to 9000 feet in the Abo Reef formation. The well is expected to flow and no corrosion has been encountered. Paraffin deposition has occurred in the top 2000 feet, for which the 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.'s State of New Mexico "AE" Well No. 19.

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 "AC" (NCT-1) 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.

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Your early consideration of this request would be greatly appreciated.

Yours very truly,

H. D. Raymond
Assistant District Superintendent

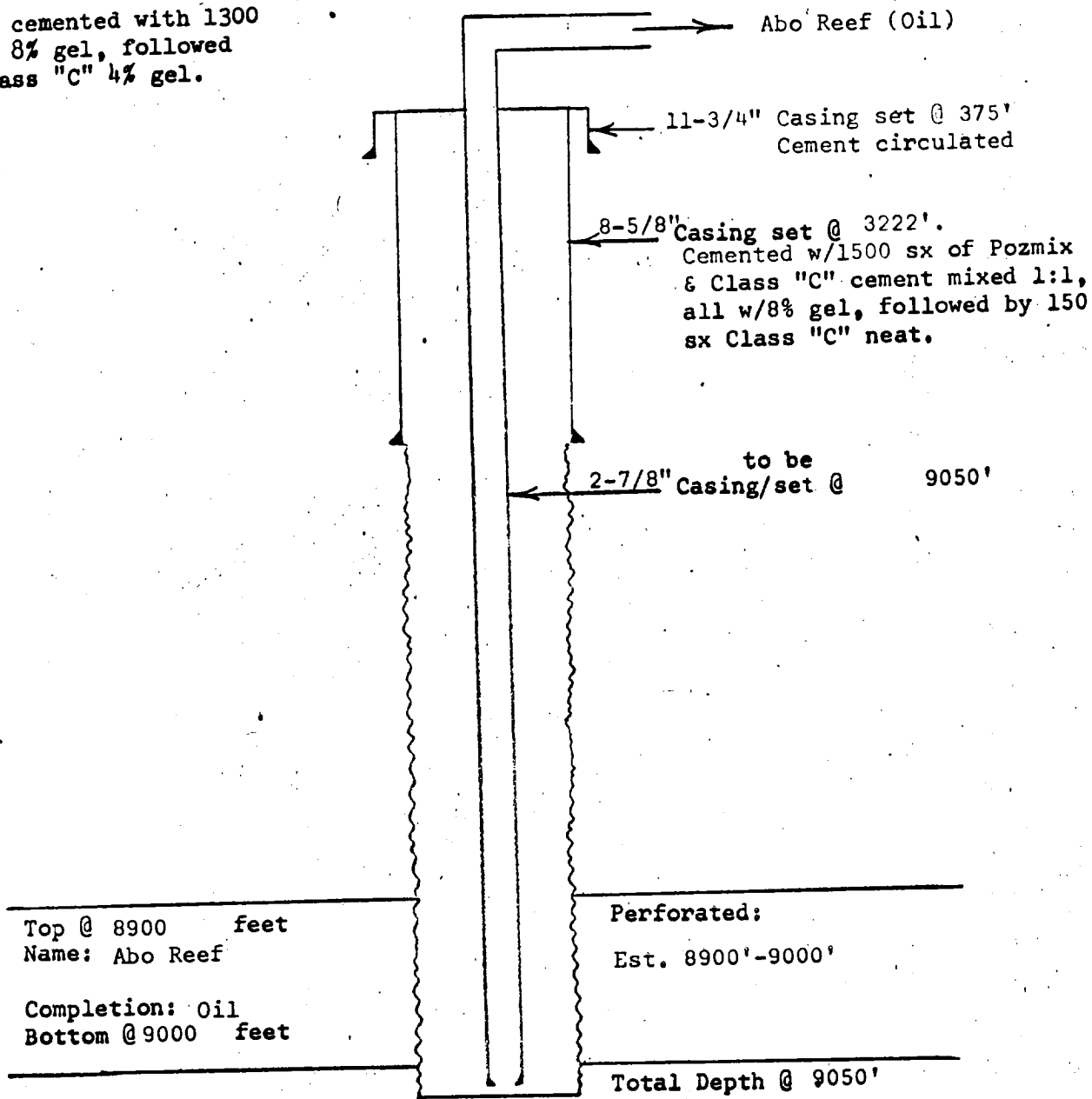
WY/om

cc: NHOCC, Hobbs
Offset Operators

Attachments

Diagrammatic Sketch of Single Tubingless Completion

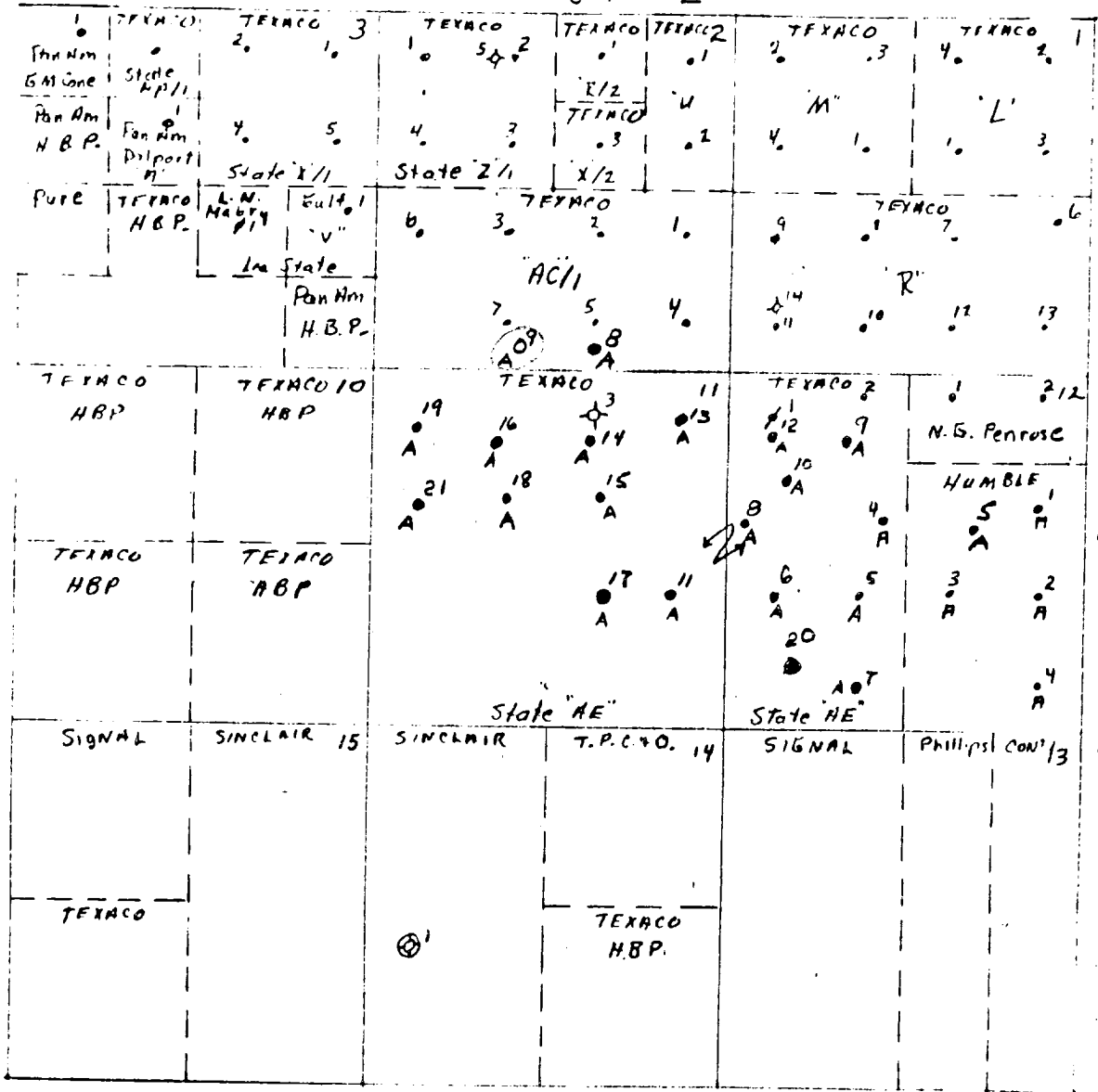
NOTE: To be cemented with 1300
 sx Class "C" 8% gel, followed
 by 250 sx Class "C" 4% gel.



TEXACO Inc.

Lease: State of New Mexico "AC" (NCT-1) Well No. 9
 Field: Vacuum (Abo Reef)
 Date: March 11, 1964

R 34 E



Plat of TEXACO Inc.
 State of New Mexico "AC" Lease
 Lea County, New Mexico
 Scale 1" = 2640'

LEGEND

OFFSET OPERATORS

A- Vacuum-Abo

Pan American Petroleum Corp., Box 68, Hobbs, N. M.
 Gulf Oil Corp., Drawer 1938, Roswell, N. M.

Note: Wells not noted
 are in the Vacuum Pool