

HOBBY 11-11-64

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January 28, 1964

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

Re: Application for Single  
Tubingless Completion, State  
of New Mexico "AC" Well No.  
8, 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 "AC" Well No. 8. This well is a proposed single tubingless completion in the Vacuum (Abo Reef) Pool, and is located 330 feet from the south line and 1980 feet from the east line of Section 2, T-18-S, R-34-E, 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 7-7/8 inch hole. Completion will be through perforations from approximately 8900 feet to 9000 feet in the Abo Reef formation. No corrosion has been encountered, but paraffin deposition does occur. The top 2000 feet of casing shall be plastic coated to resist this 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.

NMOCC

- 2 -

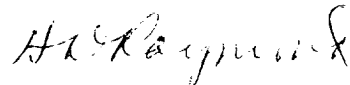
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Attached is a diagrammatic sketch of the proposed tubingless completion and a plat showing the location of all wells on the State of New Mexico "AC" Lease and all offset wells along with the name and addresses of all offset operators. A copy of this 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,



H. D. Raymond  
Assistant District  
Superintendent

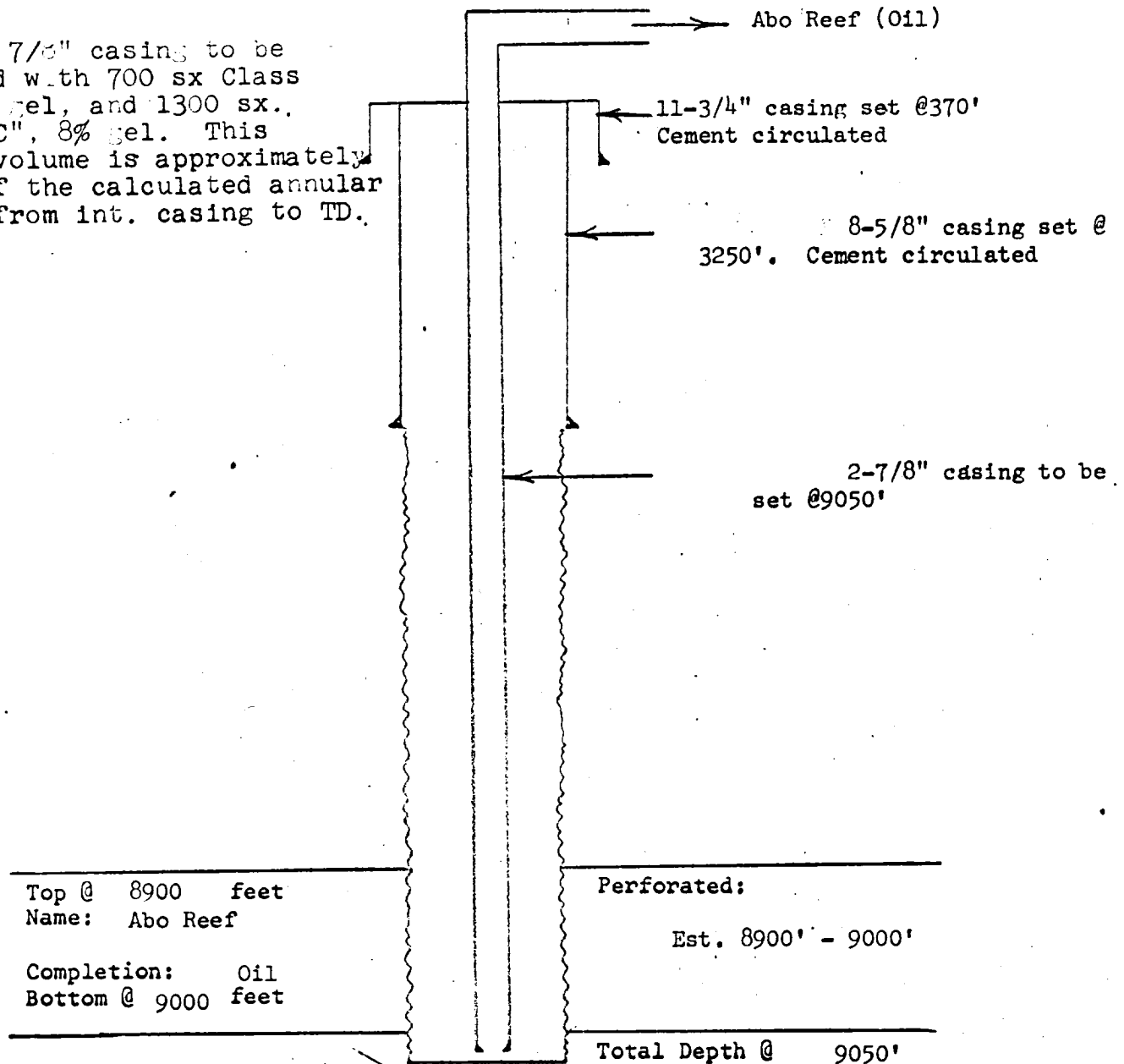
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cc NMOCC, Hobbs  
Offset Operators

Attachments

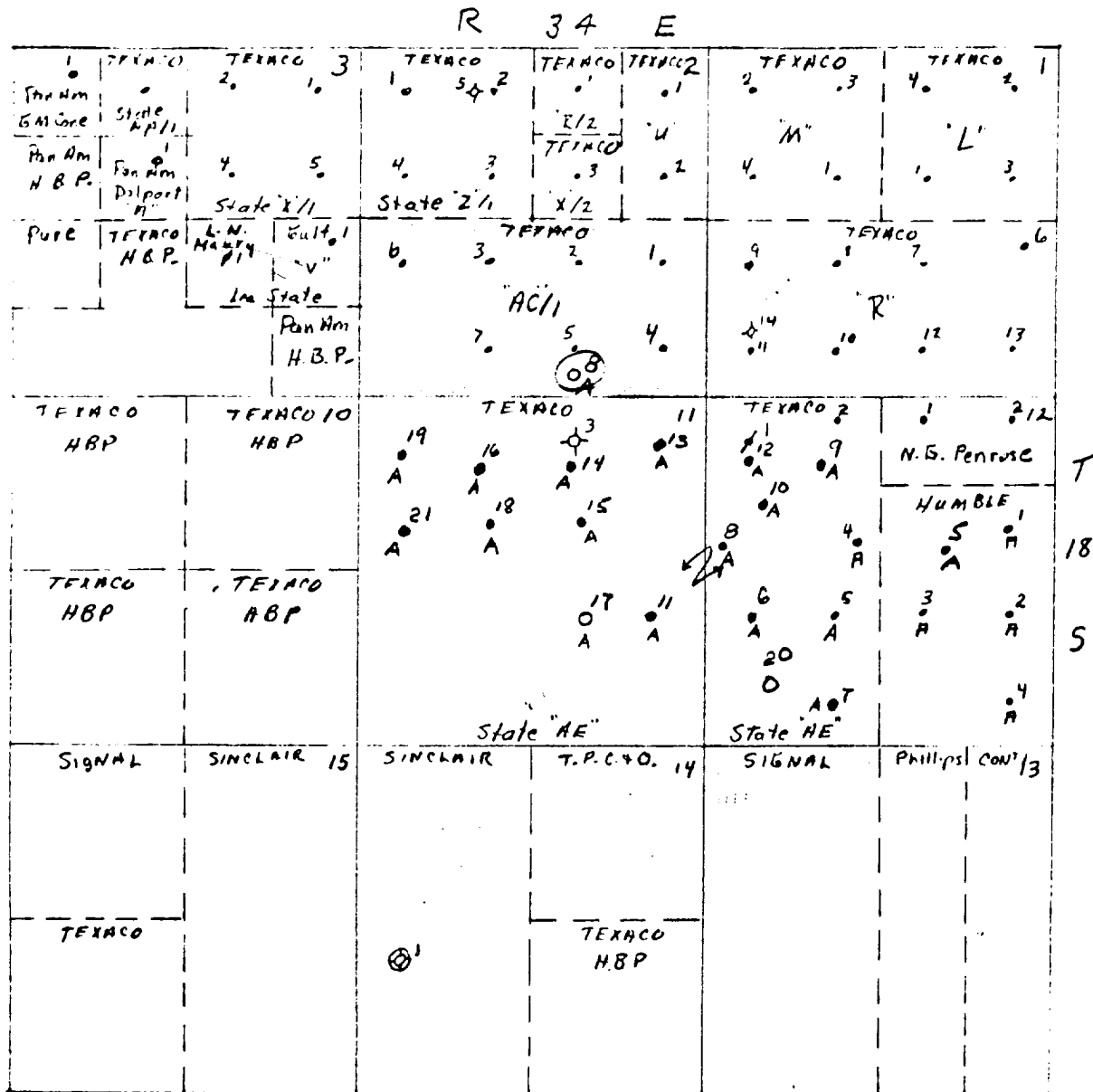
# Diagrammatic Sketch of Single Tubingless Completion

NOTE: 2 7/8" casing to be cemented with 700 sx Class "C", 2% gel, and 1300 sx. Class "C", 8% gel. This cement volume is approximately 230 % of the calculated annular volume from int. casing to TD.



TEXACO Inc.

Lease: State of New Mexico "AC" Well No. 8  
 Field: Vacuum (Abo Reef)  
 Date: January 24, 1964



# LEGEND

A- Vacuum-Abo

# OFFSET OPERATORS

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