

100-1-116-57  
P. O. Box 728  
Hobbs, New Mexico  
May 8, 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. 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 its State of New Mexico "AE" Well No. 8. This well is a proposed single tubingless completion in the Vacuum (Abo Reef) Pool, and is located 2310 feet from the south line and 330 feet from the west line of Section 12, 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 8950 feet in a 7-5/8 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

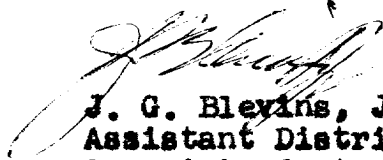
May 8, 1963

in other single completions in this area. An instance is TEXACO Inc., 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 State of New Mexico "AE" 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,



J. G. Blevins, Jr.  
Assistant District  
Superintendent

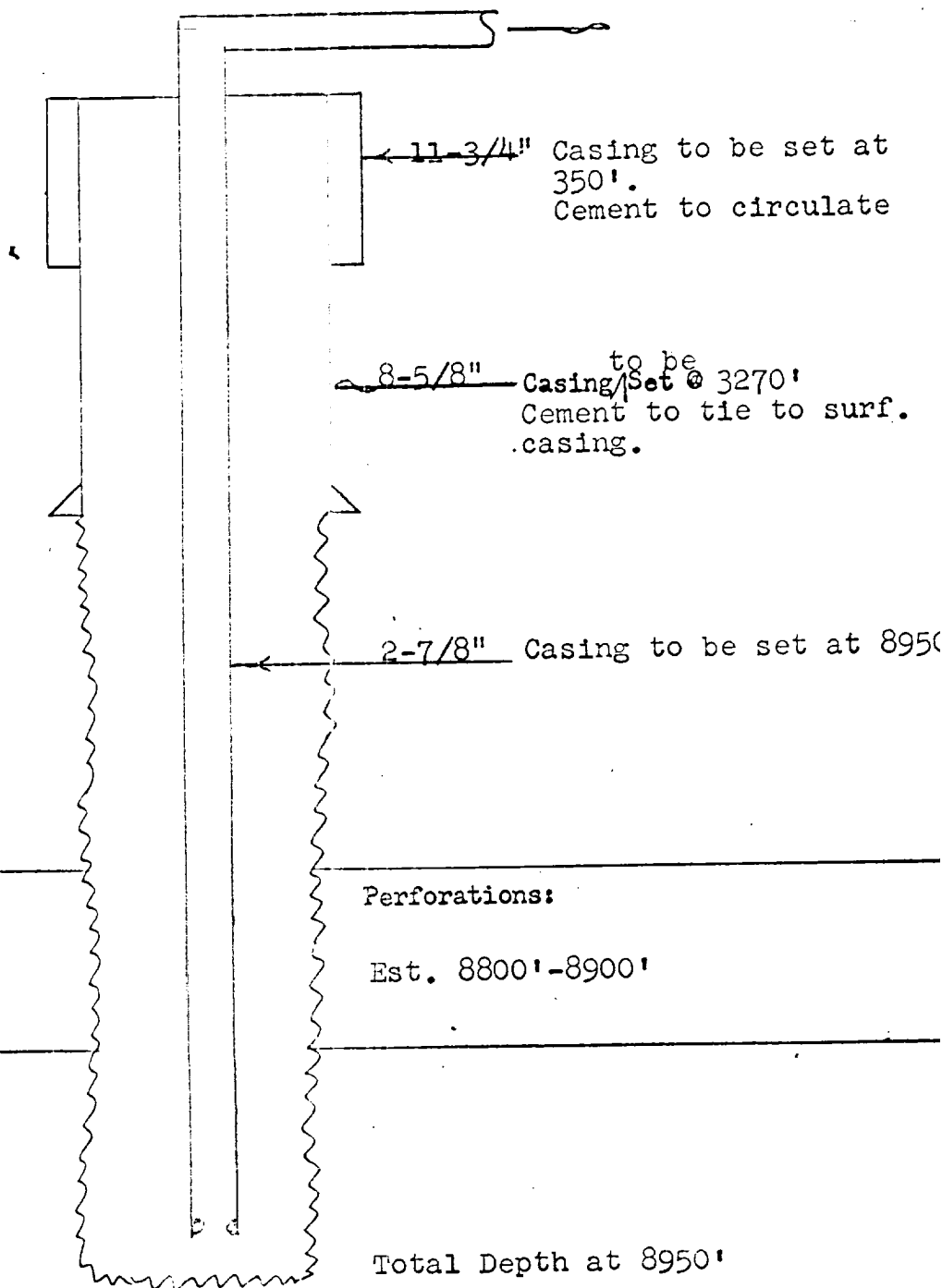
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cc: NMOCC, Hobbs  
Offset Operators

Attachments

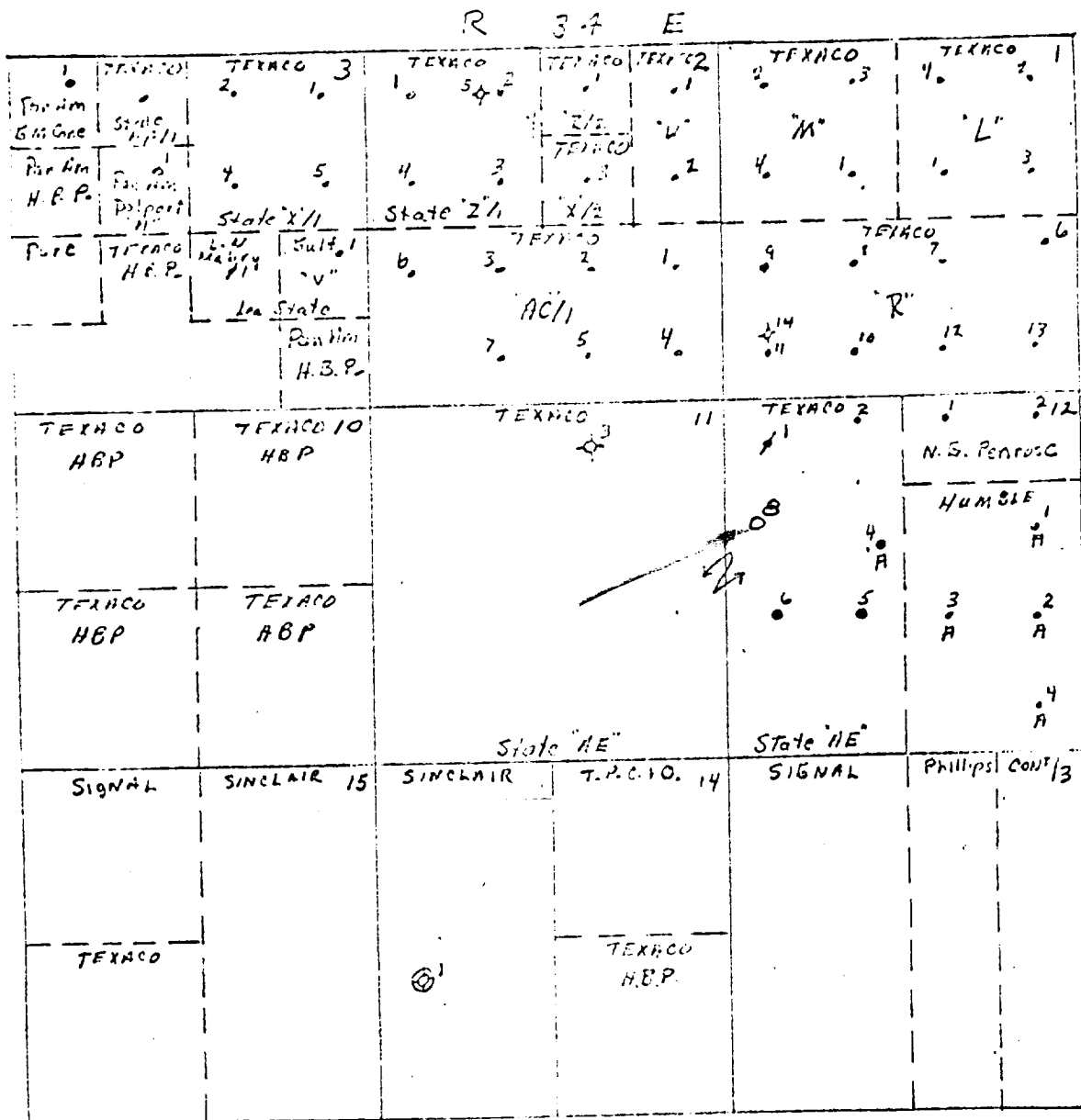
# SKETCH OF TUBINGLESS COMPLETION (SINGLE)

NOTE: To be cemented with  
1300 sacks Incor, 8% gel,  
followed by 250 sacks Incor  
4% gel. Cement to tie into  
intermediate casing.



TEXACO Inc.

LEASE: State of New Mexico "AE" Well No. 8  
FIELD: Vacuum (Abo Reef)  
DATE: May 8, 1963



# LEGEND

A- Vacuum-Abo

Note: Wells not noted  
are in the Vacuum Pool

# OFFSET OPERATORS

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