

10-21-64

August 20, 1964

New Mexico Oil Conservation Commission
P. O. Box 2018
Santa Fe, New Mexico

Re: Application for Single Tubing-
less Completion, State of New
Mexico "CG" (NCT-2) Well No. 1,
Vacuum (Glorieta) 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 "CG" (NCT-2) Well No. 1. This well is a proposed single tubingless completion in the Vacuum (Glorieta) Pool, and is located 2310 feet from the north line and 1750 feet from the west line of Section 29, T-17-S, R-35-S, Lea County, New Mexico.

The production casing string consists of 2-7/8 inch O.D. casing set at 6250 feet in a 7-5/8 inch hole. Completion is through perforations from 6152 to 6177 feet in the Glorieta formation. No corrosion has been encountered from this pool but slight paraffin deposition has been encountered. The top 2000 feet of 2-7/8 inch casing is 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 "CG" (NCT-1) Well No. 2.

Attached is a diagrammatic sketch of the proposed tubingless completion and a plat showing the location of all wells on the

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State of New Mexico "CG" (NCT-2) 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

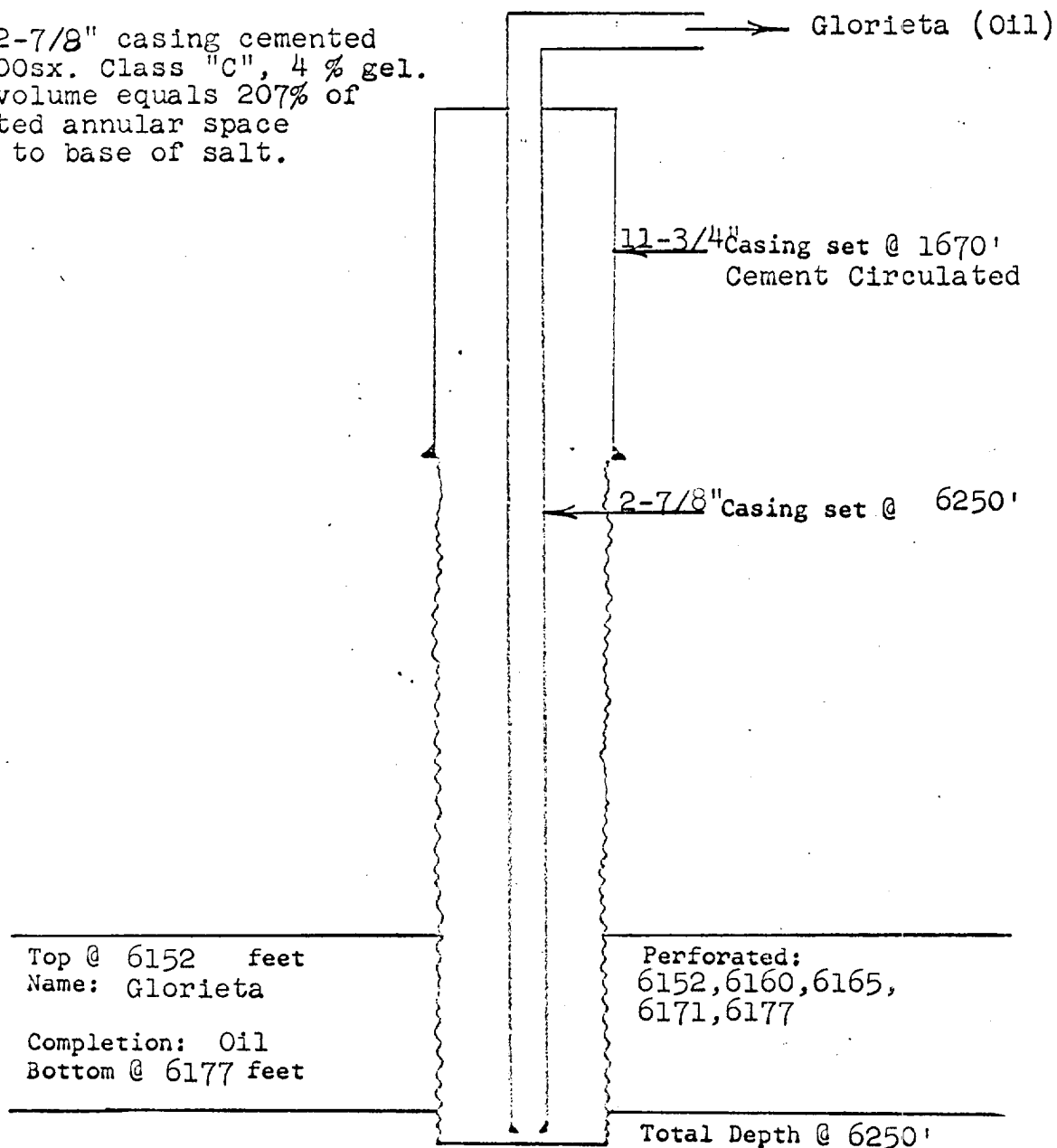
W. E. Morgan

W. E. Morgan
Assistant to the District
Superintendent

WPY/kp
cc: NMCCC, Hobbs
Offset Operators
Attachments

Diagramma : Sketch of Single Tubingless Completion

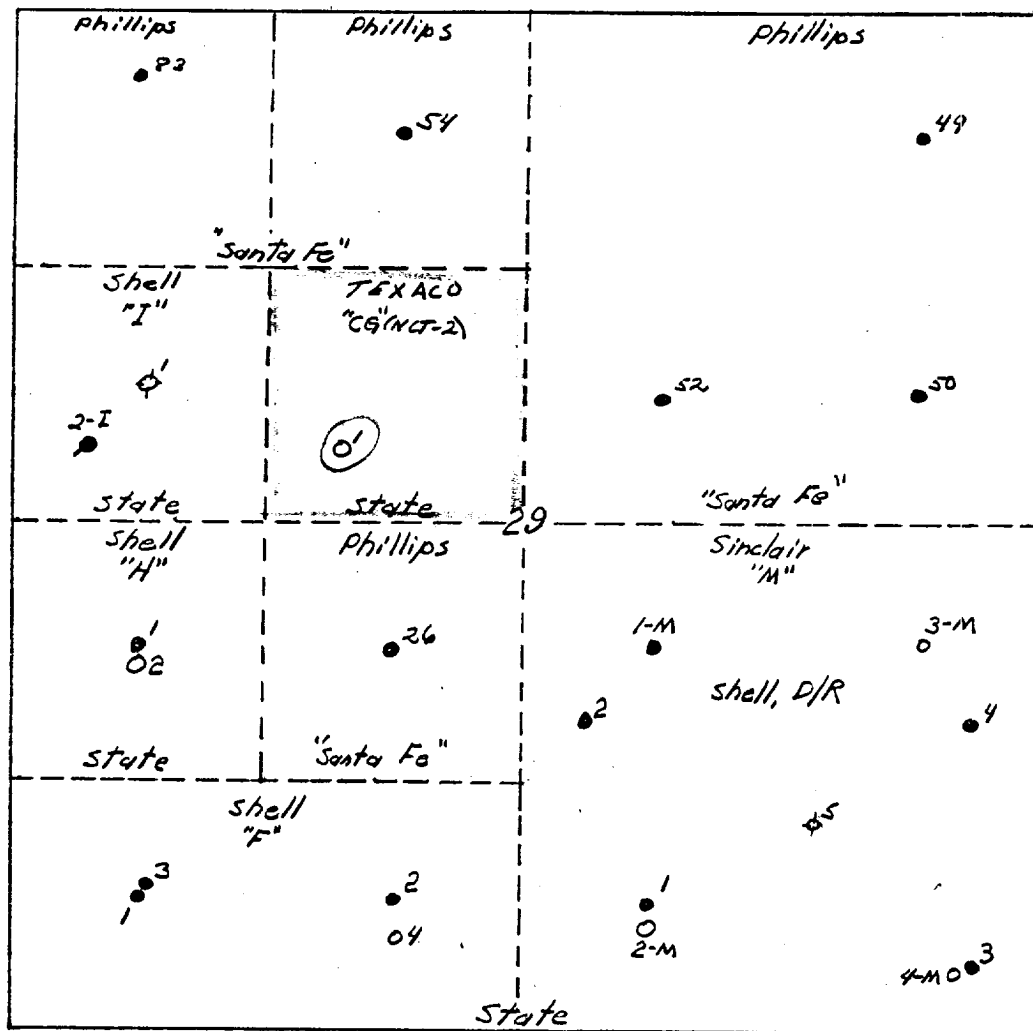
Note: 2-7/8" casing cemented
with 1000sx. Class "C", 4 % gel.
Cement volume equals 207% of
calculated annular space
from TD to base of salt.



TEXACO Inc.

Lease: State of New Mexico "CG" (NCT-2) Well No. 1
Field: Vacuum (Glorieta)
Date: August 20, 1964

R-35-E



TEXACO Inc.

State of New Mexico "CG" (NCT-2) Lease
Lea County, New Mexico

Scale: 1" = 1000'

Offset Operators

Phillips Petroleum Co., Box 2130, Hobbs, N.M.
Shell Oil Co., Box 2107, Hobbs, N. M.
Sinclair Oil & Gas Co., 520 E. Broadway,
Hobbs, N. M.