

November 24, 1964

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

Re: Application for Triple Tubingless  
Completion, Dated November 4, 1964,  
State of New Mexico "N" Well No. 8,  
Lea County, New Mexico

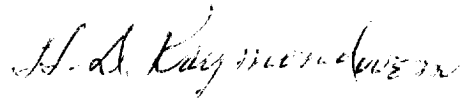
ATTENTION: Mr. A. L. Porter, Jr.

Gentlemen:

TEXACO Inc.'s application for triple tubingless completion, dated November 4, 1964, requested authorization to complete State of New Mexico "N" Well No. 8 in the Vacuum (North Abo, Wolfcamp and Upper Pennsylvanian) Pools. Subsequent to making the application, completion attempts in the Upper Pennsylvanian Pool indicated the zone as being non-commercial and logging surveys indicated the Glorieta Pool as being prospective. Therefore, TEXACO Inc. respectfully requests cancellation of the subject application and authorization to tubingless complete the State of New Mexico "N" Well No. 8 in the Vacuum (Glorieta, North Abo and Wolfcamp) Pools.

Attached is "Application For Multiple Completion", diagrammatic sketch of the proposed completion, lease plat and logs. It is proposed to complete the Glorieta zone in the former Upper Pennsylvanian casing string after abandoning the Upper Pennsylvanian zone. A copy of this revised application is being sent to each offset operator by registered mail.

Yours very truly,



H. D. Raymond  
Assistant District Superintendent

WPY/om

cc: NMOCC - Hobbs  
Offset Operators

Attachments

[illegible]

1. The first step is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

[illegible]

1. The proposed completion, issue date and issue, if it is proposed, of the "Application for Release Certificate", if there is one.

• What's your goal?

100-443887-100

DATE RECEIVED: 10/1/77

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# NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

5-1-61

## APPLICATION FOR MULTIPLE COMPLETION

Operator <b>TEXACO Inc.</b>		County <b>Lea</b>		Date <b>November 24, 1964</b>	
Address <b>Box 728, Hobbs, New Mexico</b>		Lease <b>State of New Mexico</b>		Well No. <b>"N" 8</b>	
Location or Well <b>D</b>	Unit <b>30</b>	Section <b>17</b>	Township <b>South</b>	Range <b>35 East</b>	

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. MC-1515-A; Operator, Lease, and Well No.: \_\_\_\_\_

**TEXACO Inc. State of New Mexico "N" Well No. 6**

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Vacuum Glorieta</b>	<b>Vacuum H. Abo</b>	<b>Vacuum Wolfcamp</b>
b. Top and Bottom of Pay Section (Perforations)	<b>6100'-6115'</b>	<b>9168'-9299'</b>	<b>10,072'-10,097'</b>
c. Type of production (Oil or Gas)	<b>Oil</b>	<b>Oil</b>	<b>Oil</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Pump</b>	<b>Pump</b>	<b>Flow</b>

4. The following are attached. (Please mark YES or NO)

- Yes** a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and /or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Yes** b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- No** c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.\*
- Yes** d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

**Humble Oil & Refining Company, Box 2100, Hobbs, New Mexico**

**Mobil Oil Company, Box 2406, Hobbs, New Mexico**

**Shell Oil Company, Box 1858, Roswell, New Mexico**

**Marathon Oil Company, Box 220, Hobbs, New Mexico**

**Pacific Western, c/o Tidewater Oil Company, Box 249, Hobbs, New Mexico**

**Sinclair Oil & Gas Company, 520 E. Broadway, Hobbs, New Mexico**

**Skelly Oil Company, Box 38, Hobbs, New Mexico**

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification **November 24, 1964, by registered mail.**

CERTIFICATE: I, the undersigned, state that I am the Assist. Dist. Supt. of the XX **TEXACO Inc.**

(company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

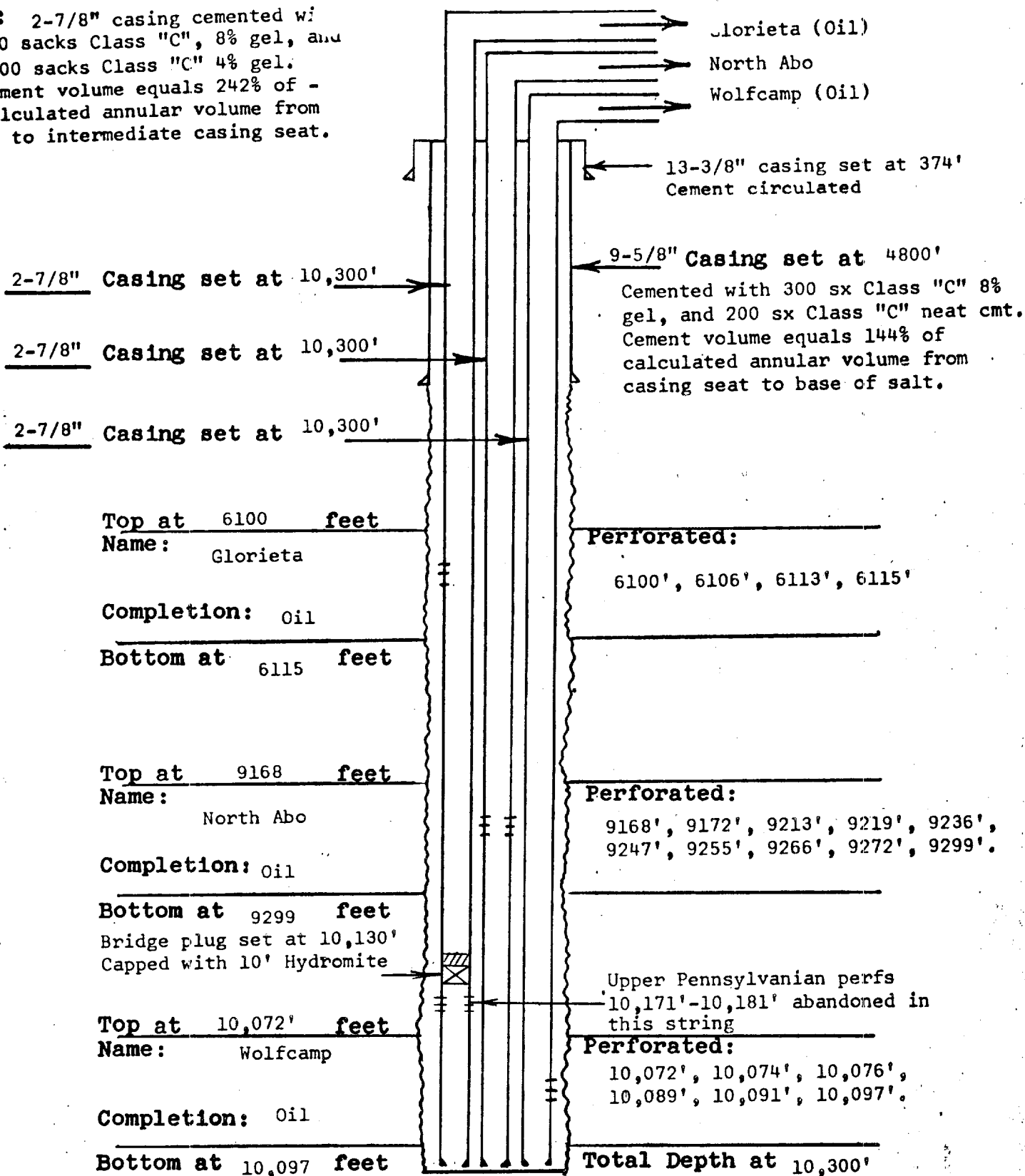
*H. D. Raymond*  
**H. D. Raymond**

Signature

\* Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

**NOTE:** 2-7/8" casing cemented with 800 sacks Class "C", 8% gel, and 1000 sacks Class "C" 4% gel. Cement volume equals 242% of calculated annular volume from TD to intermediate casing seat.



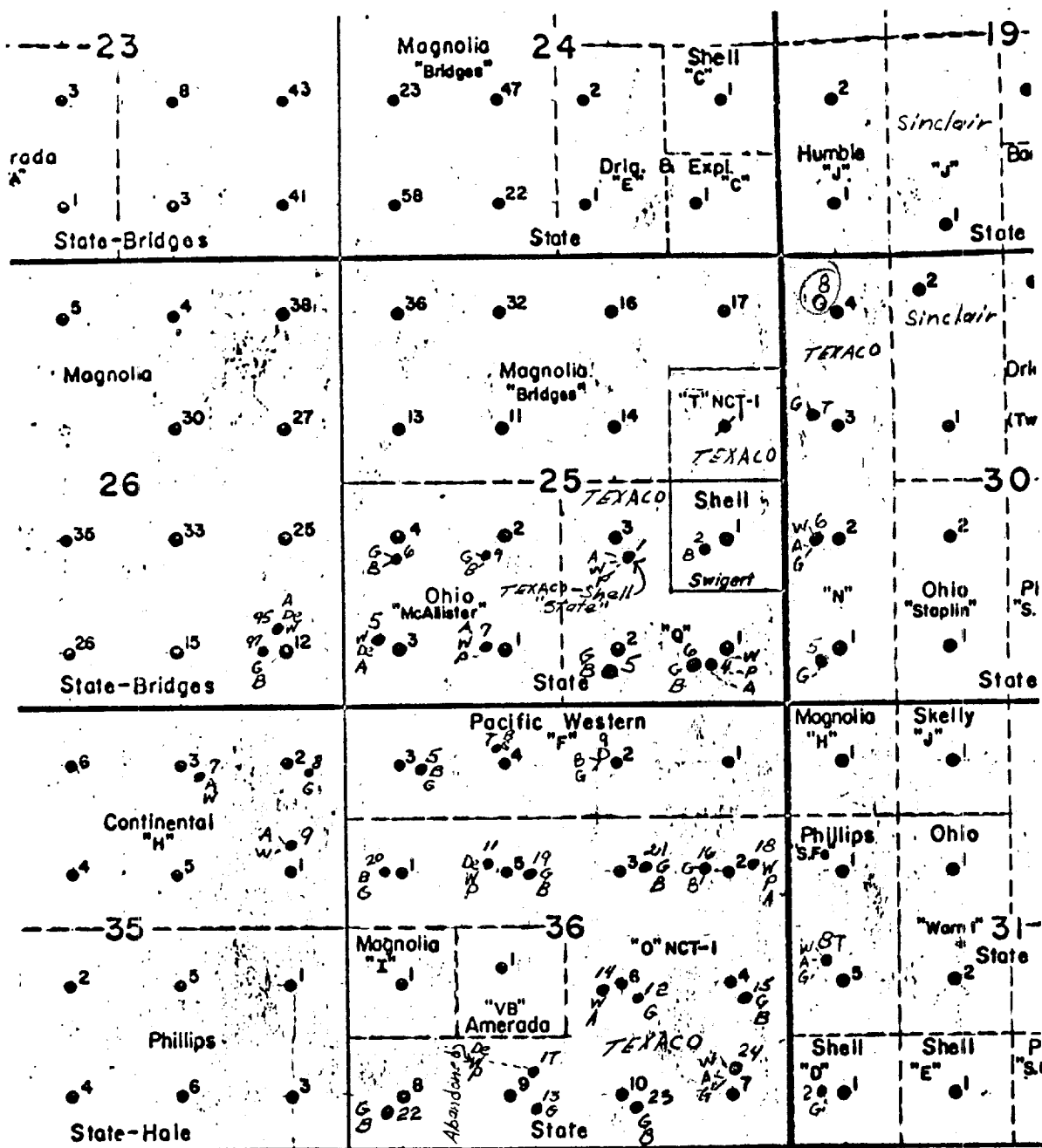
TEXACO Inc.

**Lease:** State of New Mexico "N" Well No. 8  
**Field:** Vacuum (Wolfcamp, North Abo and Glorieta) Pools  
**Date:** November 24, 1964

Revising Diagrammatic Sketch, dated November 4, 1964, changing to different pools.

T-17-S

T-17-S



R-34-E

R-35-E

TEXACO Inc.

State of New Mexico "N" Lease  
Vacuum Field  
Lea County, New Mexico  
Scale: 1" = 2000'

Legend

A - Abo, North  
B - Blinbery  
De - Devonian  
G - Glorieta  
P - Pennsylvanian  
W - Wolfcamp

Offset Operators

Humble Oil & Refining Co., Box 2100, Hobbs, N.M.  
Mobil Oil Co., Box 2406, Hobbs, New Mexico  
Shell Oil Co., Box 1858, Roswell, N. M.  
Marathon Oil Co., Box 220, Hobbs, N. M.  
Pacific Western, & Tidewater Oil Co.  
P. O. Box 249, Hobbs, New Mexico  
Sinclair Oil & Gas Co., 520 E. Broadway  
Hobbs, New Mexico  
Skelly Oil Co., Box 38, Hobbs, New Mexico