

P. O. Box 728  
Hobbs, New Mexico  
October 4, 1963

OCT 7 7 34 AM '63

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

Re: Application for Dual Tubingless  
Completion, State of New Mexico  
"O" (NCT-1) Well No. 21, Lea  
County, New Mexico


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

Gentlemen:

Attached is TEXACO's Application for Dual Tubingless Completion for the State of New Mexico "O" (NCT-1) Well No. 21, located 1900 feet from the north line and 1900 feet from the east line, Unit C, Section 36, T-17S, R-34E, Lea County, New Mexico. TEXACO plans to complete this well as an oil completion in the Vacuum (Glorieta and Blinabry) Pools. It is anticipated that all zones will be oil completions and will flow initially. Approval has been granted previously by the New Mexico Oil Conservation Commission for these zones in TEXACO Inc. State of New Mexico "O" (NCT-1) Well No. 12.

Also attached is a copy of the plat showing the area immediately surrounding TEXACO's State of New Mexico "O" (NCT-1) Lease and a diagrammatic sketch of the proposed dual tubingless completion. It is respectfully requested that TEXACO Inc. be granted administrative approval for this application as provided for under Rule 112-A.

Yours very truly,

  
J. G. Blevins, Jr.  
Assistant District Supt.

WPY-bh  
CC: NMOCC, Hobbs  
Offset Operators

Attachments

What you need:

[illegible]

## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

5-1-61

## APPLICATION FOR MULTIPLE COMPLETION

OCT 7 7 34 AM '63

Operator <b>TEXACO Inc.</b>		County <b>Lea</b>		Date <b>October 4, 1963</b>
Address <b>Box 728, Hobbs, New Mexico</b>		Lease <b>St. of N.M. "0" (NCT-1)</b>		Well No. <b>21</b>
Location of Well	Unit <b>0</b>	Section <b>36</b>	Township <b>17N</b>	Range <b>34E</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 X NO
2. If answer is yes, identify one such instance: Order No. HC -1370; Operator, Lease, and Well No.:  
**TEXACO Inc. State of New Mexico "0" (NCT-1) Well No. 19**

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Vacuum Glorieta</b>		<b>Vacuum Blinbry</b>
b. Top and Bottom of Pay Section (Perforations)	<b>Est. 5960-5970'</b>		<b>Est. 6620-6730'</b>
c. Type of production (Oil or Gas)	<b>Oil</b>		<b>Oil</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flow</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.\*
- No 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.

**Pacific Western, c/o Tidewater Oil Co., Box 547, Hobbs, New Mexico**

**Continental Oil Co., Box 68, Eunice, New Mexico**

**Phillips Petroleum Co., Box 2105, Hobbs, New Mexico**

**Shell Oil Co., Box 845, Roswell, New Mexico**

**Nobil Oil Co., Box 2406, Hobbs, New Mexico**

**Amerada Petroleum Co., Box 668, Hobbs, New Mexico**

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO   . If answer is yes, give date of such notification by registered mail (10-4-63).

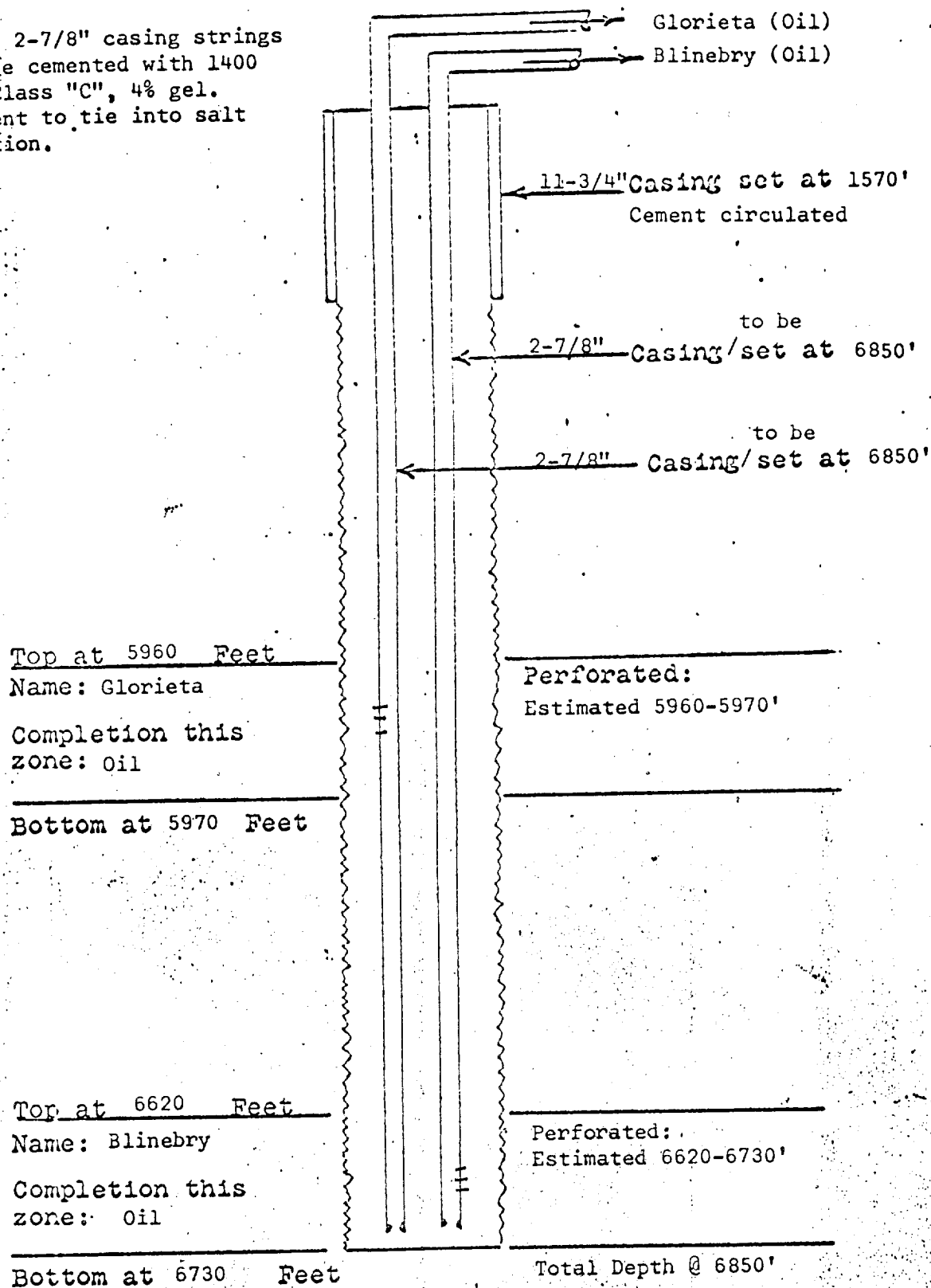
CERTIFICATE: I, the undersigned, state that I am the Assist. District Supt. of the TEXACO Inc. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

J. G. Blevins, Jr. 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.

# DIAGRAMMATIC SKETCH SHOWING DUAL COMPLETION INSTALLATION (TUBINGLESS)

NOTE: Both 2-7/8" casing strings to be cemented with 1400 sx Class "C", 4% gel. Cement to tie into salt section.



TEXACO Inc.

LEASE: State of New Mexico "O" (NCT-1) Well No. 21  
FIELD: Vacuum (Glorieta and Blinebry)  
DATE: October 4, 1963

<p>39 35 33 25</p> <p>29 26 15 12</p> <p>State-Bridges</p>	<p>4 2 3</p> <p>Ohio "McAllister"</p> <p>The Texas Co. "Q"</p> <p>State</p>	<p>Shell Co. 2</p> <p>Swigert</p> <p>"N" Ohio "Staplin"</p>
<p>2 6 3 2 8</p> <p>Phillips "Mable"</p> <p>Continental "H"</p> <p>35</p>	<p>3 5 7 4 2</p> <p>Pacific Western "F"</p> <p>20 1 11 5 19 21 18</p> <p>Magnolia "I"</p> <p>The Texas Co. "O" NCT-1</p> <p>36</p> <p>"vB" Amerada</p> <p>De W P 17 13 G</p> <p>State</p>	<p>Magnolia "H" Skelly "J"</p> <p>Phillips S.F. Ohio "Wam 1" 3</p> <p>Shell "D" Shell "E"</p>
<p>1 2 5 1</p> <p>The Texas Co. "S"</p> <p>Phillips</p> <p>State-Hale</p>	<p>8 10 7</p>	<p>Ohio "Wam 2"</p>
<p>1 2 4 3</p> <p>The Texas Co. "Z"</p> <p>The Texas Co. "R" NCT-2</p> <p>The Texas Co. "X" NCT-2</p> <p>The Texas Co. "U"</p> <p>2</p>	<p>5 2 3</p> <p>The Texas Co. "M"</p>	<p>4 2</p> <p>The Texas Co. "L"</p>
<p>6 3 2 1</p> <p>The Texas Co. "AC"</p> <p>State</p>	<p>9 8 7 6</p> <p>14 11 10 12 13</p> <p>The Texas Co. "R" NCT-3</p> <p>State</p>	<p>5 6 7</p>

### LEGEND

## OFFSET OPERATORS

Continental Oil Co., Box 68, Eunice, N.M.  
Shell Oil Corp., Box 1858, Roswell, N.M.  
Amerada Petroleum Corp., Box 668, Hobbs, N.  
Phillips Petroleum Co., Box 2105, Hobbs, N.  
Mobil Oil Co., Box 2406, Hobbs, N.M.  
Pacific Western Tidewater Oil Co.,  
P.O. Box 547, Hobbs, N.M.

Note: Wells not noted are in the Vacuum Pool.