

HOBBS: 11-11-64 C.C.

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March 10, 1964

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

Re: Application for Dual Tubingless
Completion, State of New Mexico
"O" (NCT-1) Well No. 16, 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. 16, located 1360 feet from the north line and 990 feet from the east line, Unit 2, Section 36, T-17S, R-34E, Lea County, New Mexico. TEXACO plans to complete this well as a dual tubingless oil completion in the Vacuum (Glorieta & Blinberry) Tools. 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. 15.

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,


R. D. Raymond
Assistant District Superintendent

WTY-bh

CC: NMOC, Hobbs
Offset Operators

Attachments

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12-11-64

APPLICATION FOR MULTIPLE COMPLETION

| | | | | |
|----------------------------------------------|------------------|-------------------------------------------|-------------------------|-------------------------------|
| Operator TEXACO Inc. | | County Lea | | Date March 10, 1964 |
| Address Box 728, Hobbs, New Mexico | | Lease State of N.M. Lea (NCT-1) | | Well No. 16 |
| Location of Well | Unit 1 | Section 36 | Township 17-S | Range 34-1 |

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. MC-1435; Operator, Lease, and Well No.:

TEXACO Inc., State of New Mexico "O" (NCT-1) Well No. 15

| 3. The following facts are submitted: | Upper Zone | Intermediate Zone | Lower Zone |
|------------------------------------------------------|-------------------------|-------------------|-------------------------|
| a. Name of Pool and Formation | Vacuum Glorieta | | Vacuum Blinberry |
| b. Top and Bottom of Pay Section (Perforations) | Est. 6030'-6055' | | Est. 6600'-6660' |
| c. Type of production (Oil or Gas) | Oil | | Oil |
| d. Method of Production (Flowing or Artificial Lift) | Flow | | Flow |

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.

Continental Oil Co., Box 427, Hobbs, New Mexico

Shell Oil Corp., Box 1859, Roswell, New Mexico

Amerada Petroleum Corp., Box 668, Hobbs, New Mexico

Phillips Petroleum Co., Box 2130, Hobbs, New Mexico

Mobil Oil Co., Box 2406, Hobbs, New Mexico

Pacific Western, c/o Tidewater Oil Co., Box 547, 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 **March 10, 1964 by registered mail**

CERTIFICATE: I, the undersigned, state that I am the **Assist. Dist. 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.

H. D. Raymond

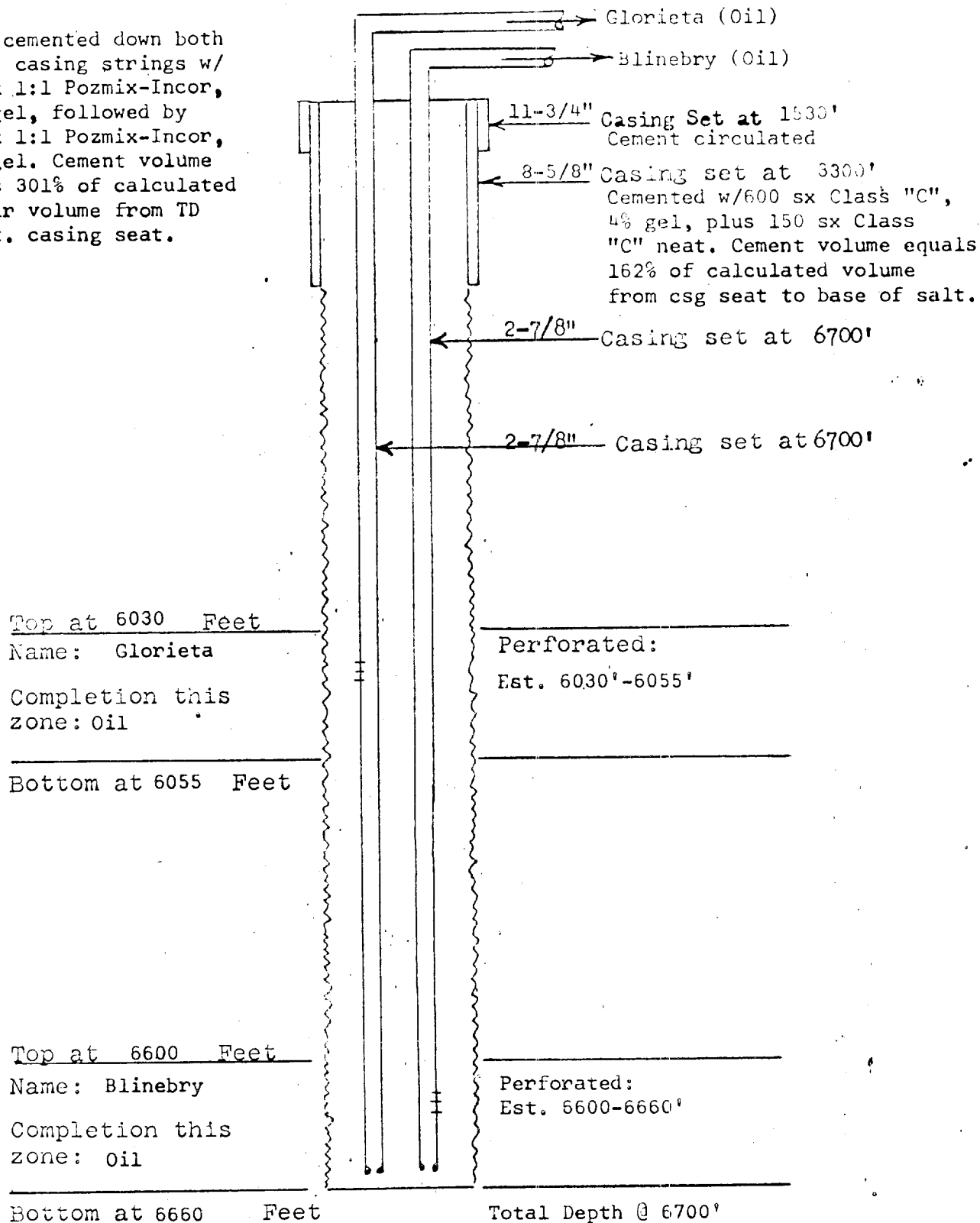
Signature

* 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 perforation unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

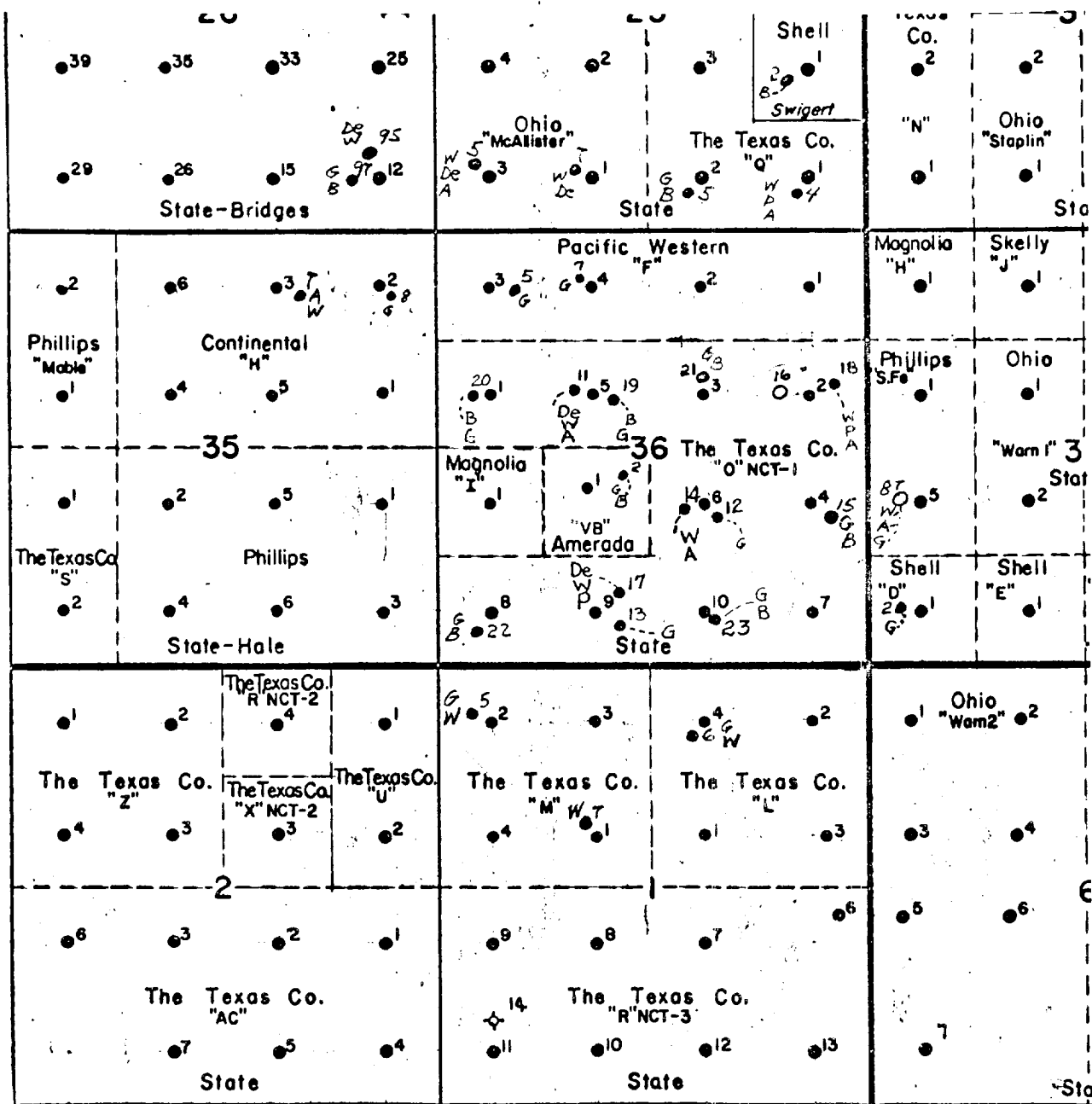
DETAILED SKETCH SHOWING DUAL COMPLETION INSTALLATION (TUBELINGS)

Note: To be cemented down both 2-7/8" casing strings w/ 800 sx 1:1 Pozmix-Incor, w/8% gel, followed by 400 sx 1:1 Pozmix-Incor, w/2% gel. Cement volume equals 301% of calculated annular volume from TD to int. casing seat.



TEXACO Inc.

LEASE: State of New Mexico "O" (NCT-1) Well No. 16
 FIELD: Vacuum (Glorieta & Blinebry)
 DATE: March 10, 1964



T-17-S

Plat of TEXACO Inc.
 State of New Mexico "O" (NCT-1) Lease
 Lea County, New Mexico
 Scale 1" = 2000'

LEGEND

D - Vacuum - Drinkard
 A - Vacuum - Abo
 De- Vacuum - Devonian
 P - Vacuum - Pennsylvanian
 W - Vacuum - Wolfcamp
 B - Vacuum - Blinebry
 G - Vacuum - Glorieta

Note: Wells not noted are in
 the Vacuum Pool

OFFSET OPERATORS

Continental Oil Co., Box 427, Hobbs, N.M.
 Shell Oil Corp., Box 1858, Roswell, N.M.
 Amerada Petroleum Corp., Box 668, Hobbs,
 N. M.
 Phillips Petroleum Co., Box 2130, Hobbs,
 N. M.
 Mobil Oil Co., Box 2406, Hobbs, N. M.
 Pacific Western & Tidewater Oil Co.,
 P. O. Box 547, Hobbs, N. M.