

HOSES OFFICE 01010

Aug 3 7 48 AM '64

JULY 31, 1964

New Mexico Oil Conservation Commission
P. O. Box 2008
Santa Fe, New Mexico

Re: Application For Triple
Tubingless Completion,
TEXACO-Mobil "State"
Well No. 1, Lea County,
New Mexico

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

Gentlemen:

Attached is TEXACO's application for triple tubingless completion for the TEXACO-Mobil "State" Well No. 1, located 550 feet from the East line and 2060 feet from the North line, Unit H, Section 25, T4S, R-34-E, Lea County, New Mexico. TEXACO plans to complete this well in the Vacuum (North Abco, Wolfcamp and Upper Pennsylvanian) 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 "0" (NCT-1) Well No. 18.

Also attached is a copy of the plat showing the area immediately surrounding TEXACO's TEXACO-Mobil "State" Lease and a diagrammatic sketch of the proposed triple 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,

H. D. Raymond
H. D. Raymond
Assistant District
Superintendent

WRY:SS

cc: NMOC - Hobbs
Office Operators
Attachments

APPLICATION FOR MULTIPLE COMPLETION

Operator TEXACO Inc.		County Lea	Date July 31, 1964
Address Box 728, Hobbs, New Mexico		Lease TEXACO-Mobil State	Well No. 1
Location of Well H	Unit 25	Township 17-S	Range 34-E

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-1394**; Operator, Lease, and Well No.:

TEXACO Inc. State of New Mexico "O" (NCT-1) Well No. 16

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Vacuum North Abo	Vacuum Wolfcamp	Vacuum U. Penn.
b. Top and Bottom of Pay Section (Perforations)	9093' - 9239'	9626' - 9937'	10,024' - 10,085'
c. Type of production (Oil or Gas)	Oil	Oil	Oil
d. Method of Production (Flowing or Artificial Lift)	Flow	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.

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

Marathon Oil Co., Box 2107, Hobbs, New Mexico

Shell Oil Co., Box 1853, Roswell, 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 **July 31, 1964 (by registered mail)**

CERTIFICATE: I, the undersigned, state that I am the **Asst. Dist. Supt.** of **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.

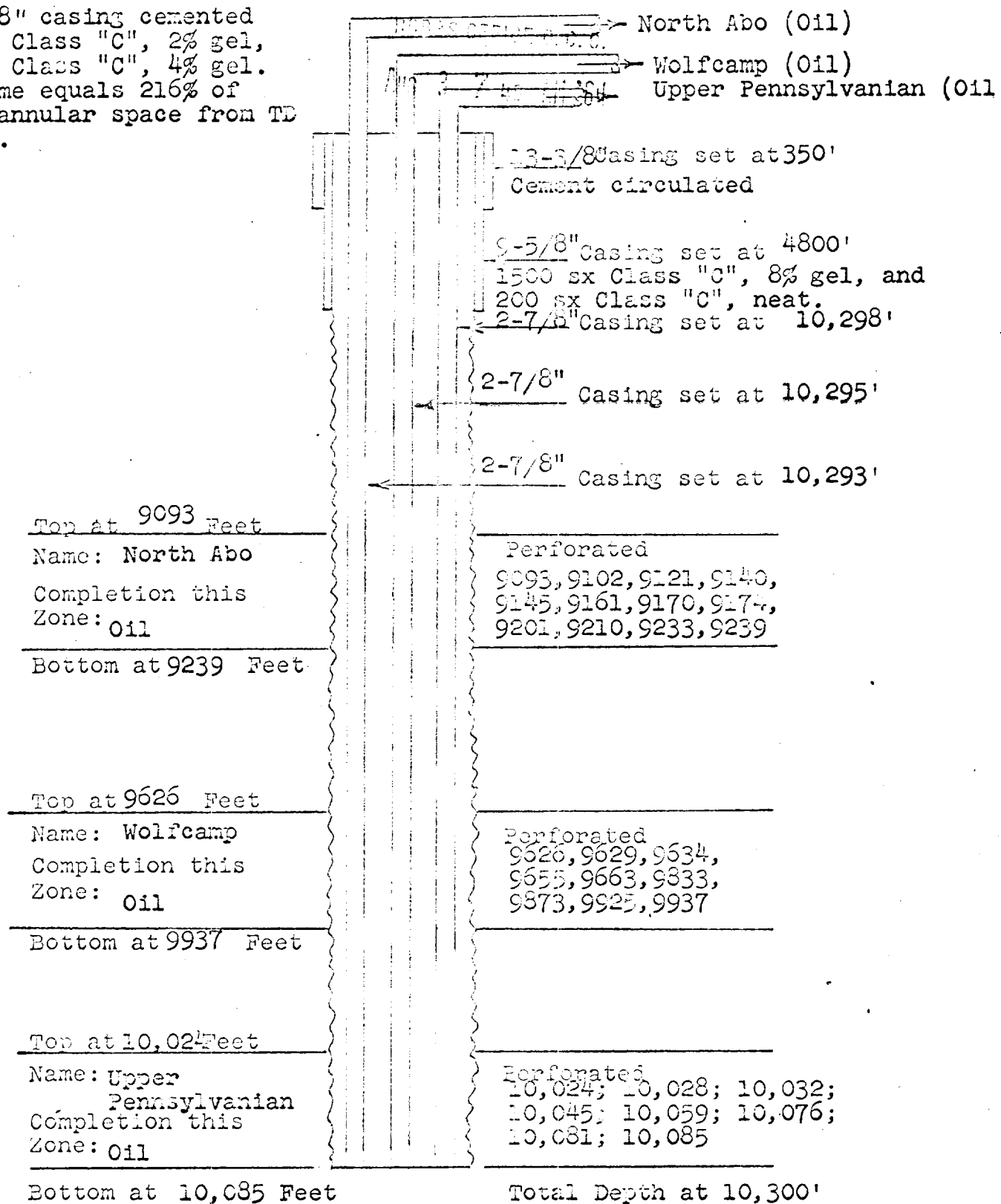
H. D. Raymond

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.

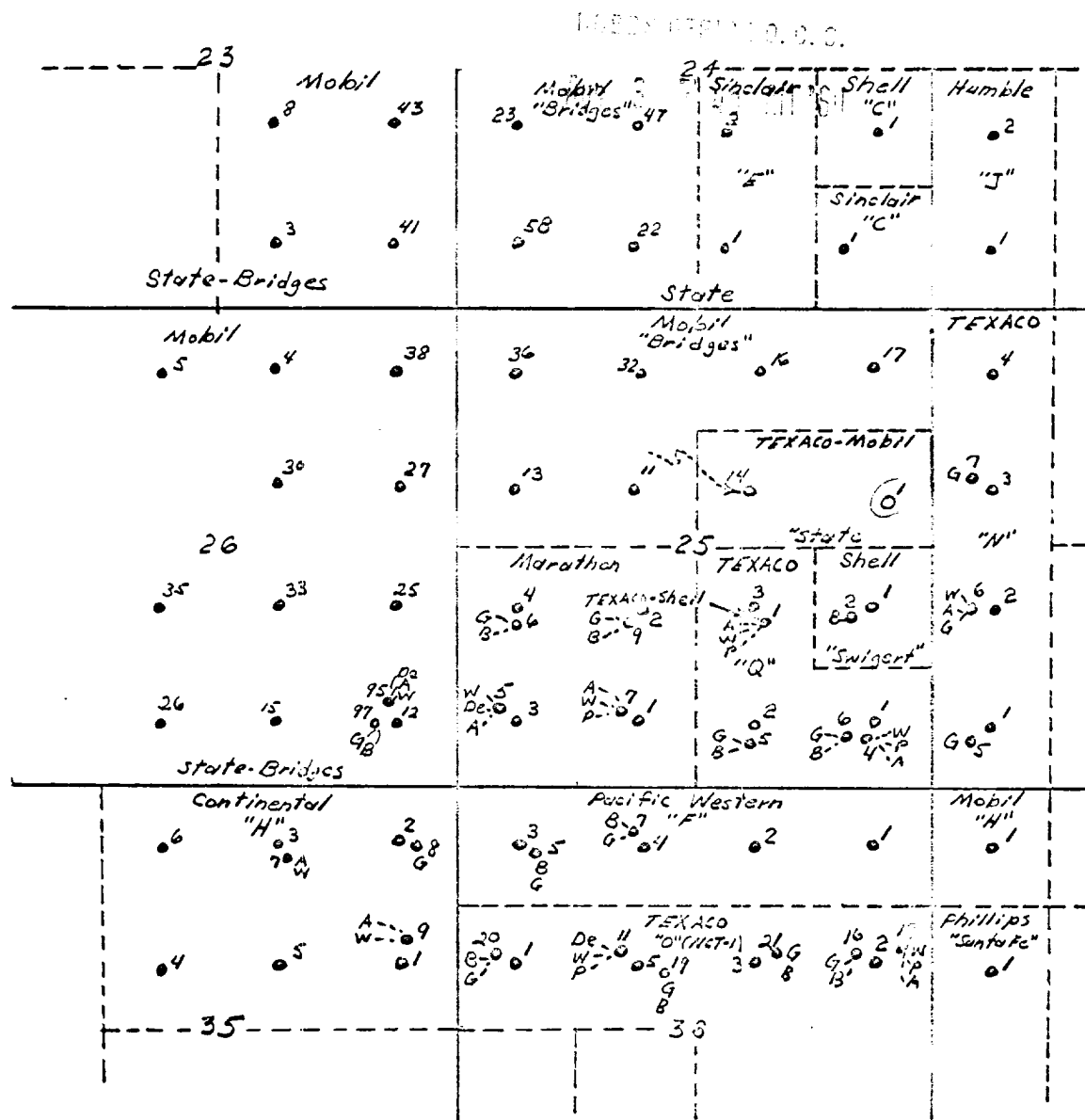
DIAGRAMMATIC SKETCH OF TRIPLE COMPLETION INSTALLATION (TUBINGLESS)

Note: 2-7/8" casing cemented with 600 sx Class "C", 2% gel, and 1200 sx Class "C", 4% gel. Cement volume equals 216% of calculated annular space from TD to int. csg.



TEXACO Inc.

LEASE: TEXACO-Mobil "State" Well No. 1
 FIELD: Vacuum (North Abo, Wolfcamp and Upper Pennsylvanian)
 DATE: July 31, 1964



TEXACO Inc.

TEXACO-Mobil "State" Lease
Vacuum (Multipay) Field
Lea County, New Mexico
Scale: 1" = 2000'

Legend

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

Offset Operators

Mobil Oil Co., Box 2406, Hobbs, New Mexico
Marathon Oil Co., Box 2107, Hobbs, New Mexico
Shell Oil Co., Box 1858, Roswell, New Mexico

Wells not noted completed
in San Andres