

GOVERNOR  
EDWIN L. MECHEM  
CHAIRMAN

State of New Mexico  
**Oil Conservation Commission**



LAND COMMISSIONER  
E. S. JOHNNY WALKER  
MEMBER

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

P. O. BOX 871  
SANTA FE

May 28, 1962

Mr. Charlie White  
Gilbert, White & Gilbert  
P. O. Box 787  
Santa Fe, New Mexico

Re: Case No. 2550  
Order No. R-2246  
Applicant:  
Texaco Inc.

Dear Sir:

Enclosed herewith are two copies of the above-referenced  
Commission order recently entered in the subject case.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ir/

Carbon copy of order also sent to:

Hobbs OCC   X  

Artesia OCC           

Aztec OCC           

OTHER

OIL CONSERVATION COMMISSION  
MAY 10 1962 7 13

BOX 2045

HOBBS, NEW MEXICO

DATE April 25, 1962

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

Re: Proposed NSP \_\_\_\_\_

Proposed NSL \_\_\_\_\_

Proposed NFC \_\_\_\_\_

Proposed DC \_\_\_\_\_  
Quadruple

Gentlemen:

I have examined the application dated 4/15/62  
for the Texaco, Inc. G. L. Erwin (b) NCT-2 #4 35-24-37  
Operator Lease and Well No. S-T-R

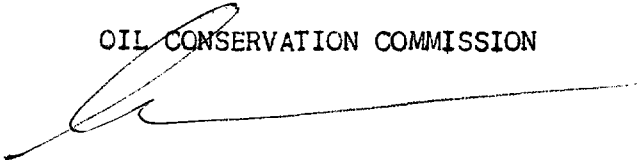
and my recommendations are as follows:

May 10, 1962--Case 2550----E.F.E.

Due to the geological nature of the steeply dipping formations of the  
Devonian & Fusselman, the correctness of the proposed completions in these  
two zones is undeterminable without a well log. Proposed Blinbry &  
Drinkard completions geologically O.K.---J.W.R.

Yours very truly,

OIL CONSERVATION COMMISSION



OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

*Page 2550*

April 23, 1962

C  
O  
P  
Y  
  
Texaco Inc.  
P. O. Box 728  
Hobbs, New Mexico

Attention: Mr. H. N. Wade

Gentlemen:

Reference is made to our letter, dated April 17, 1962, wherein we advised that your application for a quadruple completion of your G. L. Erwin "b" NCT-2 Well No. 4 in Section 35, Township 24 South, Range 37 East, Lea County, New Mexico, is being set for hearing before one of the Commission's examiners on May 9, 1962.

The date of the examiner hearing has been changed to May 10, 1962, and your application is being docketed for hearing on this date.

Very truly yours,

RICHARD S. MORRIS  
Attorney

RSM/esr

*Handwritten notes:*  
10/2/62  
10/2/62  
10/2/62  
10/2/62

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

April 17, 1962

C  
O  
P  
Y  
  
Texaco Inc.  
P. O. Box 728  
Hobbs, New Mexico

Attention: Mr. H. N. Wade

Gentlemen:

Reference is made to your application for a quadruple completion of your G. L. Erwin "b" NCT-2 Well No. 4 in Section 35, Township 24 South, Range 37 East, Lea County, New Mexico.

Your application is not eligible for administrative approval, and, accordingly, is being set for hearing before one of the Commission's examiners on May 9, 1962. -0.18

In the event the date your application will be heard is not suitable to you, or if I can be of further assistance to you in this matter, please advise.

Very truly yours,

J. E. WHITFIELD  
Legal Assistant

JEW/esr

*Copy to [unclear]*  
**TEXACO**  
**INC.**

PETROLEUM PRODUCTS

RECEIVED APR 15 AM 10 22



*Same as [unclear], within [unclear] miles  
[unclear] pools after [unclear] [unclear]*  
P. O. Box 728  
Hobbs, New Mexico  
April 11, 1962  
*[unclear] 2.2.56*

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

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

Re: Application for Quadruple Tubing-  
less Completion, G. L. Erwin "b"  
NCT-2 Well No. 4.

Gentlemen:

Attached is Texaco's Application for Quadruple Tubingless Completion for its G. L. Erwin "b" NCT-2 Well No. 4 located 330 feet from the south line and 1650 feet from the east line, Section 35, Township 24-South, Range 37 East, Lea County, New Mexico. Texaco plans to complete this well as a quadruple tubingless oil completion in the North Justis Fusselman, North Justis Devonian, North Justis Tubb-Drinkard and North Justis Blinebry 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 other wells in the North Justis area.

Also attached is a copy of the plat showing the area immediately surrounding Texaco's G. L. Erwin "b" NCT-2 Lease and a diagrammatic sketch of the proposed quadruple 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,

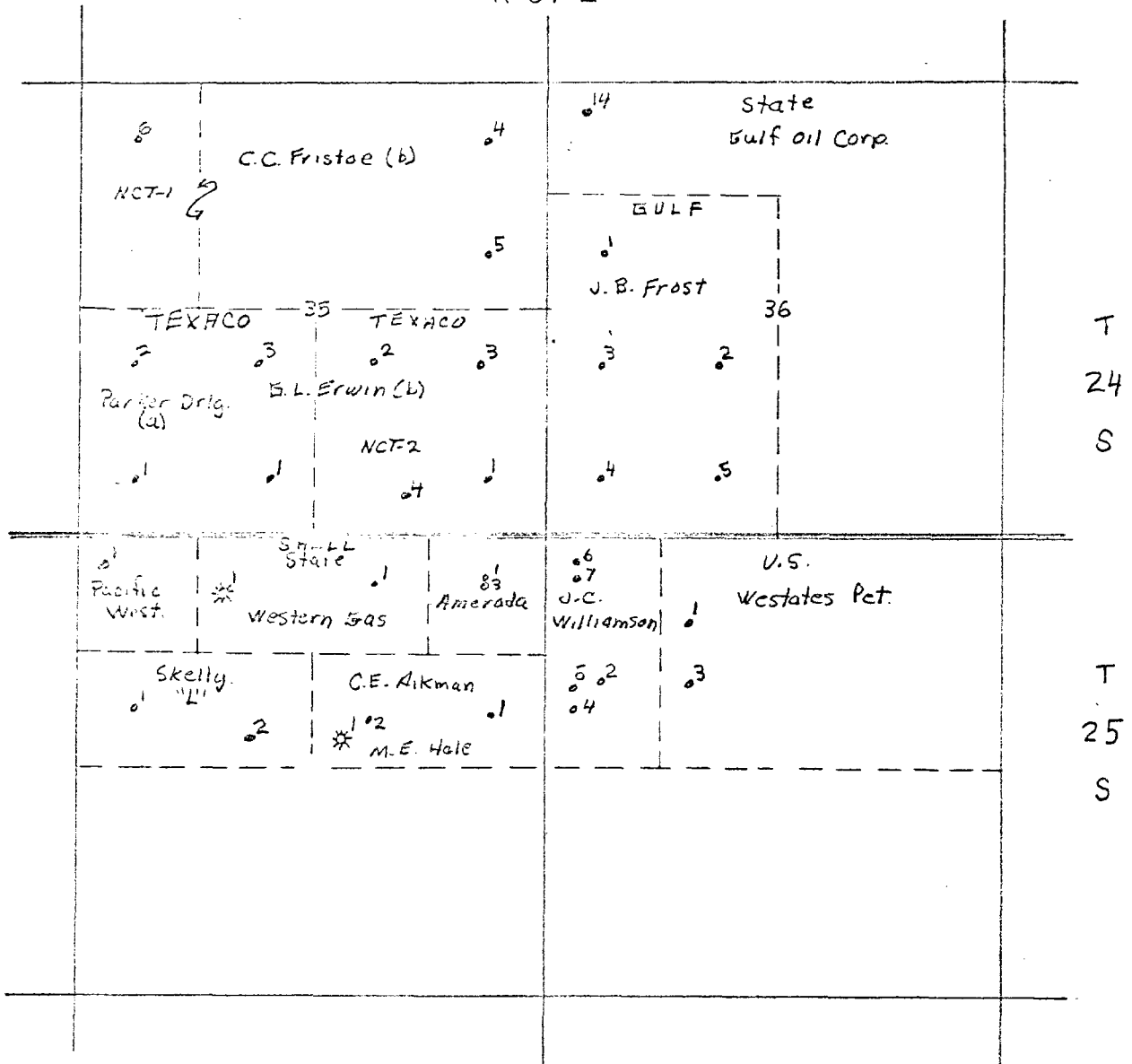
*H. N. Wade*

H. N. Wade  
Assistant District Superintendent

ODB-MSV

cc: NMOCC, Hobbs  
Offset Operators  
Attachments

R-37-E



PLAT OF TEXACO Inc. G. L. ERWIN "b" NCT-2 LEASE  
AND OFFSET LEASES  
Lea County, New Mexico  
Scale: 1" = 2000'

OFFSET OPERATORS

J. B. Frost - 2106 Tower Petroleum Bldg. - Dallas 1, Texas  
Parker Drilling Co. - Commerce Bldg. - Houston, Texas  
Amerada - Drawer D - Monument, New Mexico  
Western Gas - 1006 Main St. - Hobbs, New Mexico  
J. C. Williamson - 608 V&J Tower - Midland, Texas  
Gulf Oil Corporation, Drawer 1938 - Roswell, New Mexico  
Shell Oil Corporation - Box 1858 - Roswell, New Mexico

Case 2550

Case 2550

NOTE: Top 1500' of W-B1.) String to be plastic coated for expected mild paraffin.

Radioactive collar on top of 4' sub at 5570'

Top at: 5600  
 Name: Blinebry

Type Prod: Oil

Bottom at : 5650

Radioactive collar on top of 8' sub at 5950'

Top at: 5980  
 Name: Drinkard

Type Prod: Oil

Bottom at: 6080

Radioactive collar on top of 6' sub at 6920'

Top at: 6950  
 Name: Siluro-Devonian

Type Prod: Oil

Bottom at: 7050

10' sub at 7100

Top at: 7130  
 Name: Fusselman

Type Prod: Oil

Bottom at: 7190

13-3/8" csg. at 255'  
 Cmt. circulated

13-3/4" & 9-5/8" csg. at 3470 DV tool at 2799'.  
 Top of cement at 1875'  
 (Top 5 jts. 10-3/4 csg.)

SSD at 5550  
 Perforated:

5600 - 5650 (Est.)

SSD at 5700

SSD at 5960  
 Perforated:

5980 - 6080 (Est.)

SSD at 6100

SSD at 6760  
 Perforated:

6950 - 7050 (Est.)

SSD at 7110

Perforated:

7130 - 7190 (Est.)

SSD at 7220

TOTAL DEPTH 7459

#### CASING STRINGS:

Blinebry (W-B1.) 2-3/8" set at 6200'  
 Drinkard (X-Dr.) 2-3/8" set at 7459'  
 Devonian (Y-SiD) 2-7/8" set at 7100'  
 Fusselman (Z-Fu.) 2-7/8" set at 7459'

NOTE: Cementing to be accomplished by cementing through (X-Dr.), (Y-SiD) and (Z-Fu) strings with approximately 1150 sacks of cement. Calculated top of cement at 2800'. Primary cementing to be supplemented by squeeze cementing through Otis Type "A" Sliding Side Doors (SSD).