

P. O. Box 728
Hobbs, New Mexico
January 24, 1962

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

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

Re: Application of TEXACO Inc. for
Approval of a Non-Standard Gas
Proration Unit, Blinebry (Gas)
Pool, Lea County, New Mexico

Gentlemen:

TEXACO Inc. hereby makes application for approval of an 80-acre non-standard gas proration unit in the Blinebry (Gas) Pool, comprised of the S/2 of the SW/4 of Section 29, T-22-S, R-38-E, Lea County, New Mexico, with the A. H. Blinebry (NCT-2) Well No. 5 as the unit well, and in support thereof states the following:

1. TEXACO Inc. is owner and operator of the A. H. Blinebry (NCT-2) Lease comprising 80 acres being the S/2 of the SW/4 of Section 29, T-22-S, R-38-E, Lea County, New Mexico, as shown on the attached plat.

2. TEXACO Inc. is owner and operator of the A. H. Blinebry (NCT-2) Well No. 5 located in Unit M, 660 feet from the south line and 660 feet from the west line of Section 29, T-22-S, R-38-E, Lea County, New Mexico. This well was completed February 10, 1960 as a dual completion producing from the Blinebry (Oil) Pool and Tubb (Gas) Pool. The Blinebry zone in this well produces liquid hydrocarbons possessing a gravity of 44° API, however, the producing gas-liquid ratio has increased to the classification of a gas well. This increase is shown in the following tabulation:

<u>DATE</u>	<u>GAS-LIQUID RATIO</u>
5-5-60	13,928 Cubic Feet Per Barrel
10-28-60	26,818 Cubic Feet Per Barrel
5-29-61	29,500 Cubic Feet Per Barrel
10-31-61	66,417 Cubic Feet Per Barrel

TEXACO Inc. proposes that the S/2 of the SW/4 of Section 29, T-22-S, R-38-E, Lea County, New Mexico, be established as an 80-acre non-standard gas proration unit in the Blinebry (Gas) Pool with this well as the unit well.

1. The first part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

2. The second part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

3. The third part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

4. The fourth part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

5. The fifth part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

6. The sixth part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

7. The seventh part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

8. The eighth part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

9. The ninth part of the document is a list of the names of the persons who have been appointed to the various offices of the city of New York.

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3. The proposed non-standard gas proration unit will meet the requirements of Rule 5 (C) of Order No. R-1670, General Rules and Regulations for Southeastern New Mexico and Special Rules and Regulations, Blinebry (Gas) Pool as follows:

- (1) The proposed non-standard proration unit consists of less acreage than a standard proration unit.
- (2) The non-standard gas proration unit consists of contiguous quarter-quarter sections.
- (3) The unit lies wholly within a single governmental quarter section.
- (4) The entire unit may reasonably be presumed to be productive of gas from the Blinebry (Gas) Pool.
- (5) The length or width of the unit does not exceed 2,640 feet.
- (6) By copy of this letter of application, all operators owning interests in the quarter section in which the proposed unit is located and all operators owning interests within 1500 feet of the unit well are notified by registered mail of the intent of TEXACO Inc. to form the proposed non-standard gas proration unit. Offset operators notified are: Gulf Oil Corporation, P. O. Box 1938, Roswell, New Mexico; Pan American Petroleum Corporation, P. O. Box 268, Lubbock, Texas; and Western Oil Fields Inc., P. O. Box 1147, Hobbs, New Mexico.

Based upon the facts recited above, TEXACO Inc. respectfully requests that the New Mexico Oil Conservation Commission approve administratively the non-standard gas proration unit described above.

Yours very truly,



H. N. Wade
Assistant District Superintendent

ODB/LMF-MSV

cc: NMOCC, Hobbs, New Mexico
Offset Operators

Attachment

1. The first part of the report is a general introduction to the project.

The second part of the report is a detailed description of the methodology used in the study.

The third part of the report is a discussion of the results of the study.

The fourth part of the report is a conclusion and recommendations.

The fifth part of the report is a list of references.

The sixth part of the report is a list of appendices.

The seventh part of the report is a list of figures and tables.

The eighth part of the report is a list of footnotes.

The ninth part of the report is a list of acknowledgments.

The tenth part of the report is a list of abbreviations.

The eleventh part of the report is a list of symbols.

The twelfth part of the report is a list of units.

The thirteenth part of the report is a list of symbols.

The fourteenth part of the report is a list of symbols.

The fifteenth part of the report is a list of symbols.

January 24, 1962

STATE OF NEW MEXICO

COUNTY OF LEA

Before me, the undersigned authority, on this the 24th day of January, 1962, personally appeared H. N. WADE known to me to be the person whose name is subscribed to this instrument, who after being by me duly sworn on oath, states that he has knowledge of all the facts stated above and that the same is a true and correct statement of the facts therein recited.



H. N. Wade

Subscribed and sworn to before me on this 24th day of January, 1962.



Jeanne Redmond
Notary Public in and for Lea County,
New Mexico.

My Commission Expires June 20, 1965.

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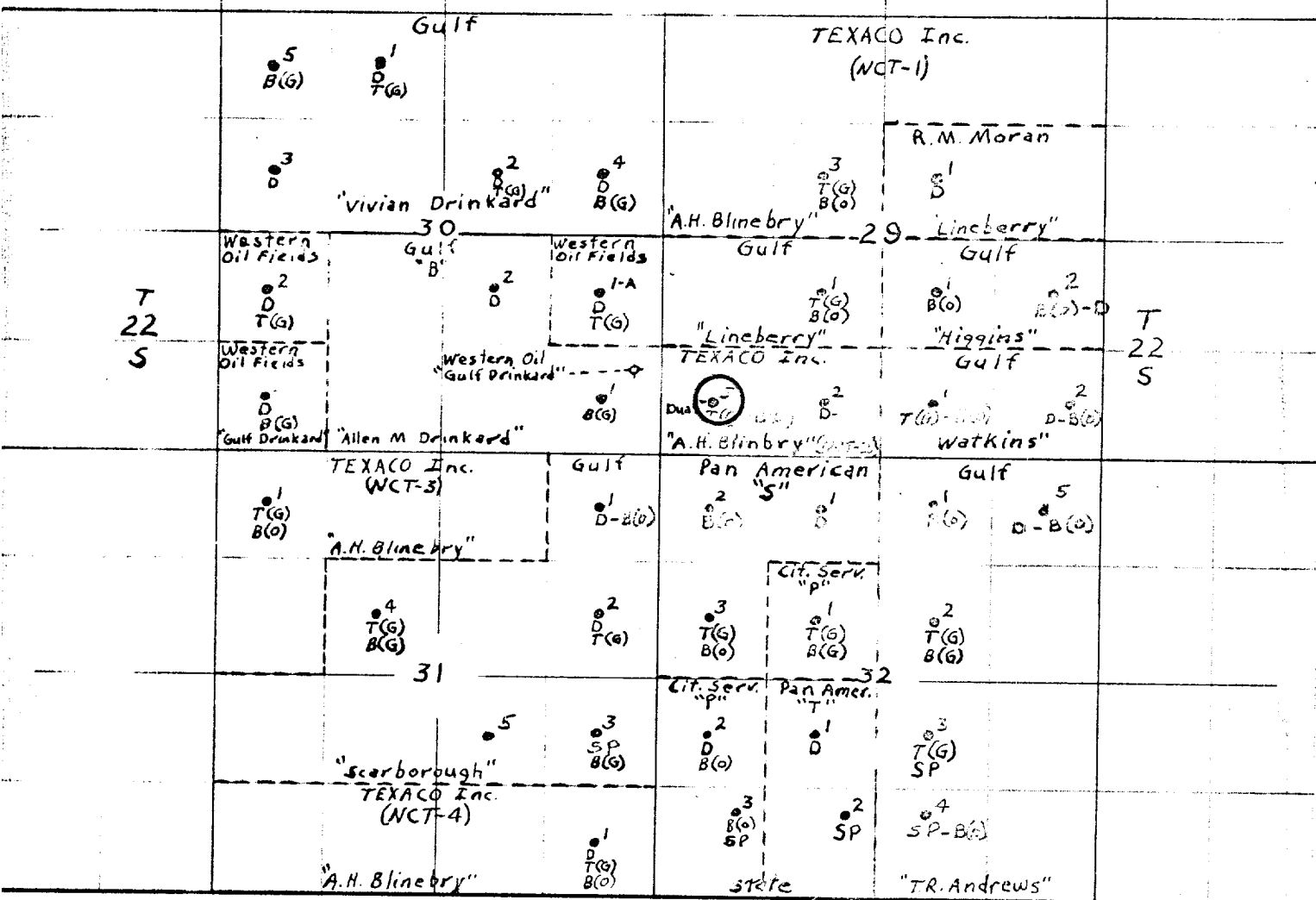
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A-38-E



PLAT OF TEXACO INC. A. H. BLINEBRY (NCT-2) LEASE
AND OFFSET LEASES
Lea County, New Mexico
Scale 1" = 2000'

LEGEND

SP—South Paddock Pool
B(G)—Blinebry Gas Pool
B(O)—Blinebry Oil Pool
T(G)—Tubb Gas Pool
D—Drinkard Pool

OFFSET OPERATORS

Gulf Oil Corp. Box 1938—Roswell, New Mexico
Pan American Petroleum Corp, Box 268—Lubbock, Texas
Western Oil Fields, Inc.—Box 1147—Hobbs, New Mexico