

TEXACO
INC.

PETROLEUM PRODUCTS



NSP-623
30 days
Approved 11-2-62
P. O. Box 728
Hobbs, New Mexico
October 18, 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 Non-Standard Gas
Proration Unit, Blinebry (Gas)
Pool, Lea County, New Mexico.

Gentlemen:

TEXACO Inc. hereby makes application for approval of a non-standard gas proration unit in the Blinebry (Gas) Pool, comprising 153.92 acres located in the E/2 of the N/2 of Section 30, T-21-S, R-37-E, Lea County, New Mexico, with the V. M. Henderson Well No. 2 as the unit well, and in support thereof states the following:

1. TEXACO Inc. is owner and operator of the V. M. Henderson Lease comprising 313.92 acres, being the N/2 of Section 30, T-21-S, R-37-E, Lea County, New Mexico, as shown on the attached plat. V. M. Henderson Well No. 6, located 760 feet from the north line and 1980 feet from the west line of the section is currently producing from the Blinebry (Gas) Pool and is the unit well for the west 160 acres of the lease.

2. TEXACO Inc. is owner and operator of V. M. Henderson Well No. 2 located in Unit "A", 660 feet from the north line and 660 feet from the east line of Section 30, T-21-S, R-37-E, Lea County, New Mexico. This well was completed December 22, 1959 as a high gas-oil ratio well in the Blinebry (Oil) Pool. January 22, 1962, a Non-Standard Gas Proration Unit was assigned this well following a reported gas-oil ratio of 60,091 on the October, 1961 survey. When a multi-point back pressure test was run on the well, it failed to qualify for gas well status. It is believed the reason the multi-point did not indicate gas well status is due to the extended shut-in

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time before testing. Anticipating a repetition of these events, the well was tested prior to the October, 1962 survey and it again indicated gas well status. To substantiate this test, a multi-point back pressure test was run on this well ending October 6, 1962. In 33 hours the well flowed 1524.6 MCF of gas and 42.6 barrels of 39.2° API gravity oil, resulting in a gas-oil ratio of 35,800 cubic feet per barrel. This test, along with the other required forms, will be filed directly with the local District Office.

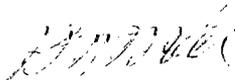
TEXACO Inc. proposes that the east 153.92 acres of Section 30 be established as a non-standard gas proration unit in the Blinebry (Gas) Pool with V. M. Henderson Well No. 2 as the unit well.

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, Blinebry (Gas) Pool as follows:

- (1) The proposed non-standard proration unit consists of less acreage than a standard proration unit.
- (2) The 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 2640 feet.
- (6) By copy of this letter of application, all operators owning interests within 1500 feet of the unit well are being 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; Mobil Oil Company, P. O. Box 2406, Hobbs, New Mexico; and J. W. Peery, P. O. Box 655, Odessa, Texas.

Based upon the facts recited herein, 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/bf
cc: NMOCC, Hobbs, New Mexico
Offset Operators
Attachment

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STATE OF NEW MEXICO)
COUNTY OF LEA)

Before me the undersigned authority, on this the 18th day of October, 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.

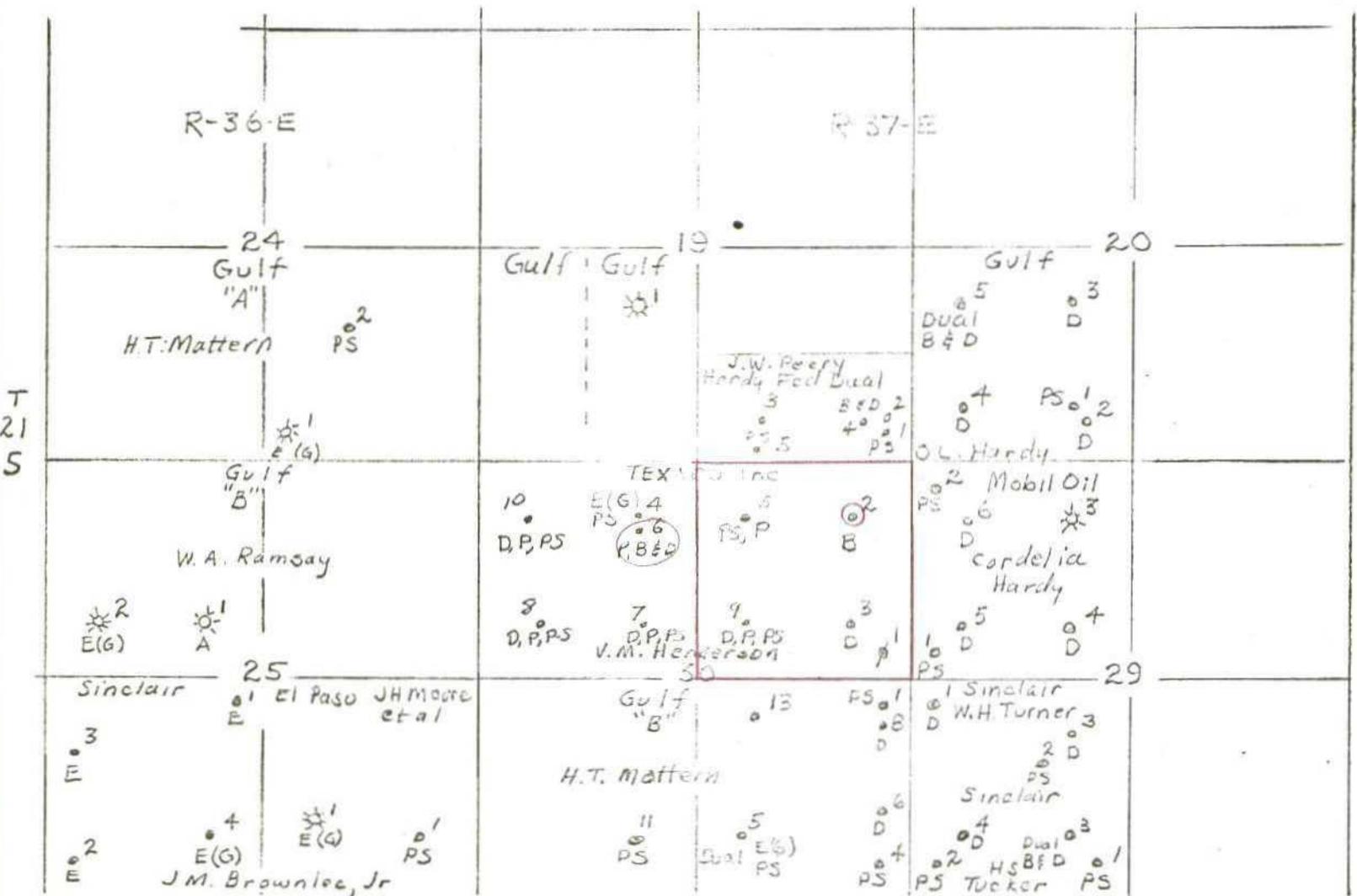
H. N. Wade

Subscribed and sworn to before me on this 18th day of October, 1962.

Francis Edmund
Notary Public in and for Lea
County, New Mexico .

My Commission Expires June 20, 1965.

PLAT OF TEXACO Inc's V.M. HENDERSON LEASE AND OFFSET LEASES



Scale: 1" = 2000'

LEGEND

- A - Arrowhead
- D - Drinkard
- E - Eumont Oil
- E(G) - Eumont Gas
- PS - Penrose Skelly
- B - Blinebry Gas
- B(O) - Blinebry Oil
- P - Paddock

OFFSET OPERATORS

- Gulf Oil Corp., Box 1938, Roswell, N. Mexico
- Mobil Oil Co., Box 2406, Hobbs, N. Mexico
- Sinclair Oil & Gas Co., 520 E. Broadway, Hobbs, N. Mexico
- J. W. Peery, Box 655, Odessa, Texas
- J. H. Moore, 1000 Green Acres Drive, Hobbs, N. Mexico

————— Proposed Gas Unit