

TEXACO
INC.

PETROLEUM PRODUCTS



MAIN OFFICE OCC

1962 JAN 26 AM 11 51

NSP 589
30 Acres
due 7/26

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.

January 24, 1962

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.

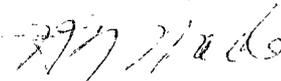
(4) The entire unit may reasonably be presumed to be productive of gas from the Blinebry (Gas) Pool.

(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

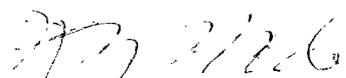
cc: NMOCC, Hobbs, New Mexico
Offset Operators

Attachment

January 24, 1962

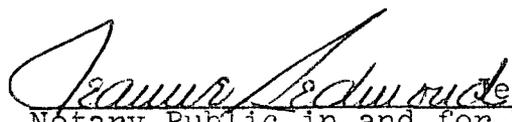
STATE OF NEW MEXICO |
COUNTY OF LEA |

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.

TEXACO

MAIN OFFICE

PETROLEUM PRODUCTS

1962 MAY 7 8 28



P. O. Box 728
Hobbs, New Mexico
April 27, 1962

*Class with Hobbs
before approval.
- hold in
NSP file*

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

Re: Administrative Order NSP-589,
Authorizing an Eighty-Acre Non-Standard
Gas Proration Unit Dedicated to TEXACO Inc.
A. H. Blinebry (NCT-2) Well No. 5,
Blinebry (Gas) Pool, Lea County, N. M.

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

Gentlemen:

TEXACO Inc. respectfully requests that Administrative Order NSP-589, authorizing an eighty-acre non-standard gas proration unit dedicated to TEXACO Inc. A. H. Blinebry (NCT-2) Well No. 5, Blinebry (Gas) Pool, Lea County, New Mexico, be rescinded. TEXACO Inc. also respectfully requests that the A. H. Blinebry (NCT-2) Well No. 5 be re-assigned to the Blinebry Oil Pool with an oil allowable assigned, and in support thereof states the following:

1. The A. H. Blinebry (NCT-2) Well No. 5 was originally completed February 10, 1960, as a high gas-oil ratio well in the Blinebry Oil Pool. Subsequently the producing gas-oil ratio increased above the 32,000 to 1 limit for Blinebry oil wells, and the well was shut in on January 31, 1962, until the necessary provisions could be made for obtaining a non-standard gas proration unit and a gas allowable assignment.

2. On December 19, 1961, the New Mexico Oil Conservation Commission, Hobbs, New Mexico, granted a distillate allowable in the amount of 570 barrels in order to conduct a comprehensive test on the subject well to determine a sustained producing gas-oil ratio. The results of this test are as follows:

<u>Date</u>	<u>Time</u>	<u>Oil Produced</u>	<u>Gas Produced</u>	<u>GOR</u>
3-26-62	10:00 A.M.	22	Not Measured	
3-27-62		42	Not Measured	
3-27-62	3:00 P.M.	Shut in for pressure buildup		
3-28-62		Shut in for pressure buildup		
3-29-62	11:30 A.M.	Opened well		
3-30-62	11:30 A.M.	107	697,000	6,514
3-31-62	No Reading			
4- 1-62	11:30 A.M.	97	1,260,000	12,990
4- 2-62	11:30 A.M.	97.3	626.0	16,783
4- 3-62	11:30 A.M.	17.9	482.3	26,944
4- 4-62	11:30 A.M.	16.6	461.4	27,795
4- 5-62	11:30 A.M.	14.5	412.3	28,434

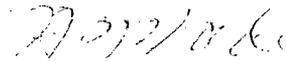
April 27, 1962

A total of 354 barrels of oil was produced, having a gravity of 45.1° API.

Based on the results of the above test, TEXACO Inc. respectfully requests that the A. H. Blinebry (NCT-2) Well No. 5, located in Unit M, Section 29, Township 22-S, Range 38-E, in Lea County, New Mexico, be reclassified as an oil well in the Blinebry Oil Pool, and assigned an allowable in accordance with the test results shown above for 4/1-2/62, which reflects a gas-oil ratio of 16,783.

New Mexico Oil Conservation Commission Form C 116 is attached.

Yours very truly,



H. N. Wade
Assistant District Superintendent

ODB/om

Attachments

NEW MEXICO OIL CONSERVATION COMMISSION

GAS-OIL RATIO REPORT

OPERATOR TEXACO Inc. POOL Blinebry
 ADDRESS P. O. Box 728, Hobbs, N. Mex MONTH OF April, 19 62
 SCHEDULED TEST _____ COMPLETION TEST _____ SPECIAL TEST ***X (Check One)
 (See Instructions on Reverse Side)

Lease	Well No.	Date of Test	Producing Method	Choke Size	Test Hours	Daily Allowable Bbls.	Production During Test			GOR Cu. Ft. Per Bbl.
							Water Bbls.	Oil Bbls.	Gas MCF	
A. H. Blinebry (NCT-2)	5	<u>1962</u> 4-2	F	*	24	**	0	97.3	626	16,783
*Regulated by pressure regulator set at 550 PSI, flowing tubing pressure. **Test was produced under special allowable issued by NMOCC, Supplement No. 163, dated December 19, 1961. ***Special test to reclassify well from gas well to oil well.										

No well will be assigned an allowable greater than the amount of oil produced on the official test.
 During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.
 Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60 degrees F. Specific gravity base will be 0.60.
 Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission. In accordance with Rule 301 and Appropriate Pool Rules.

(I certify that the information given is true and complete to the best of my knowledge.)

Date April 26, 1962 _____
 By TEXACO Inc. _____

 District Accountant
 Title