OIL CONSERVATION COMMISSION P. O. BOX 871

SANTA FE, NEW MEXICO

May 19, 1964

Texaco Inc. Drawer 728 Hobbs, New Mexico

Attention: Mr. J. G. Blevins, Jr.

Amendment
Administrative Order CTB-82

Gentlemen:

Reference is made to your letter dated April 30, 1964, wherein you request that Administrative Order CTB-82 be amended to delete the requirement for separate metering prior to the commingling of Faduca-Delaware production on your E. F. Ray-Federal (NCT-2) Lease and your E. F. Ray-Federal "B" Lease, Lea County, New Mexico.

Administrative Order CTB-82 authorized the commingling of the production from said pool on the aforesaid leases, after separately metering; however, it is our understanding that the production from each lease has now declined to a marginal status and, with the consent of the United States Geological Survey, royalty owner on the aforesaid leases, you now wish to commingle allocating the production to each pool on the basis of periodic well tests.

Administrative Order CTB-82 is hereby amended to permit the commingling of the aforesaid production in the above-described manner.

Very truly yours,

A. L. Porter, Jr. Secretary-Director

ALF: DSN: ag

cc: Oil Conservation Commission (with enclosure) - Hobbs

011 & Gas Engineering Committee - Hobbs

Oil & Gas Accounting Commission - Santa Fe

United States Geological Survey - Reswell

TEXACO

PETROLEUM PRODUCTS

CONTRY 1 FM 1 24



April 30, 1964

DRAWER 728 HOBBS, NEW MEXICO 88240

018-82

New Mexico Oil Conservation Commission P. O. Box 2088
Santa Fe, New Mexico

Re: Revision of Administrative Order CTB-82, Commingling of Production, TEXACO Inc. E.F. Ray-Federal (NCT-2) & E.F. Ray-Federal "B" Leases, Paduca-Delaware Pool,

Lea County, New Mexico

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

Gentlemen:

By letter of application dated January 27, 1964, Texaco requested revision of Commission Order CTB-82 as an exception to Commission Rule 303 (a). This request was denied since Rule 303 (a) was not pertinent to the conditions on the subject leases. The author of the request did not understand that separate measurement of production prior to commingling was a requisite of the United States Geological Survey and not necessarily a requirement under either Commission Rule 303 (a) or 309-B. In view of this misunderstanding, Texaco is resubmitting the subject application for revision of Administrative Order CTB-62 to permit commingling of production between leases without separately measuring production from each lease prior to commingling. This is in accordance with New Mexico Oil Conservation Commission Rule 309-B and Section III - "Commingling Between Leases, Item 1. "Common Ownership" of the Commission's "Manual for the Installation and Operation of Commingling Facilities."

Administrative Order CTB-82, dated June 25, 1962, granted permission to commingle production between leases after separately measuring the production from each lease prior to commingling. This permission was granted subsequent to Texaco's application for commingling, dated May 7, 1962, in which

were installed to separately measure production prior to commingling as a requisite of the United States Geological Survey. This separately measuring requirement is no longer required by the United States Geological Survey as indicated by the attached letter from them, dated February 4, 1964.

All working and royalty interests have remained and are currently common between both subject leases and all production is from the Paduca-Delaware Pool. In view of this and the fact that the United States Geological Survey no longer requires separate measurement of production from each subject lease prior to commingling, TEXACO Inc. respectfully requests that Administrative Order CTB-82 be revised to the effect to permit commingling of production between leases without separately measuring production from each lease prior to commingling.

If such permission is granted, Texaco plans to allocate lease production on well test basis. Adequate testing facilities shall be provided to permit the accurate determination of the capacity of each well at least once each month. Attached is a schematic diagram of the proposed non-metering battery and the currently existing metering battery.

Yours very truly,

J. G. Blevins, Jr.

Assistant District Supt.

WPY-bh

Attachments

CC; NMOCC-Hobbs



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201

February 4, 1964

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

Attention: Mr. J. G. Blevins, Jr.

Gentlemen:

Your letter of January 27 requests revision of your application to commingle oil production, approved by us on June 6, 1962, on leases Las Cruces 061936 and Las Cruces 061936-A.

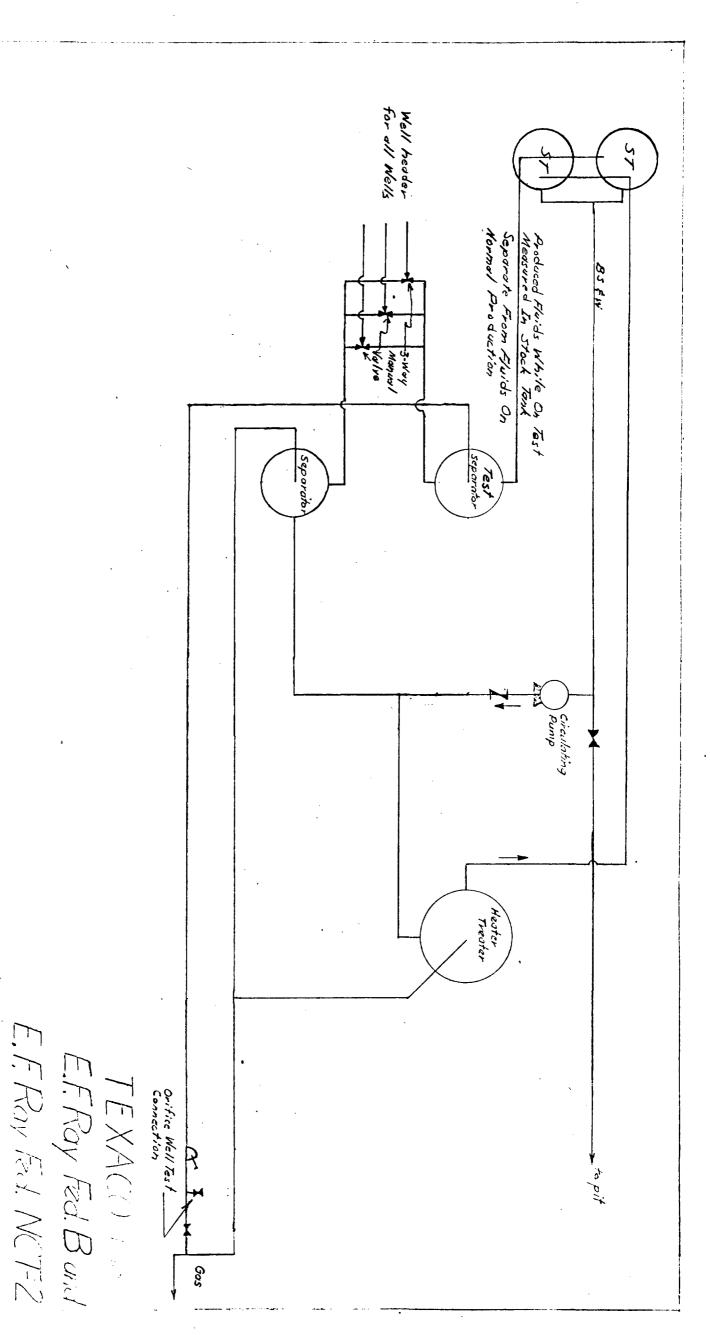
The revision would permit you to cease separate metering of production from each lease and allow the determination of production from each lease and each well by periodic well tests.

Revision of your application, as described by the attached proposed diagram and the procedure noted in your application, is hereby approved.

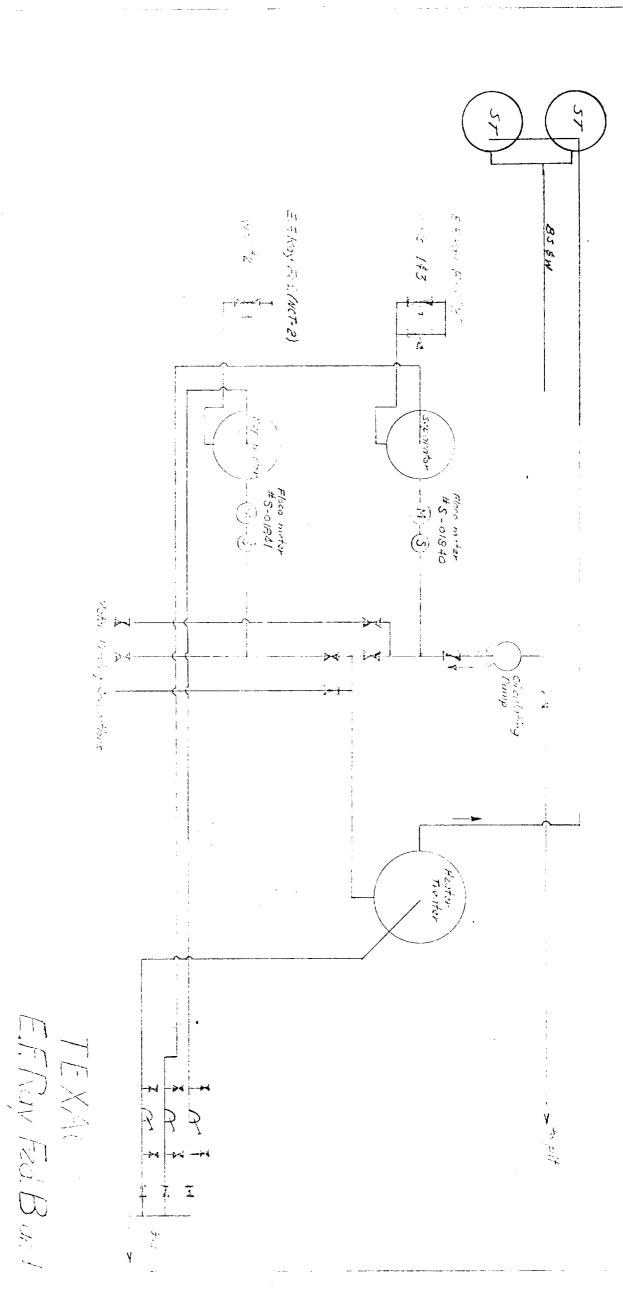
Sincerely yours,

JOHN A. ANDERSON

Regional Oil and Gas Supervisor



Proposed Non-Metering Battery
Late: 4-24-64 Drive Ja DUH



Lake 1-24-14 Chang

E.F. Raw Sal As.

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE. NEW MEXICO

February 26, 1964

Texaco In.
Drawer 7 h
Hobbs, Name Magico

Attention: Mr. J. G. Blevins, Jr.

Gentlemen:

Reference is made to your letter of January 27, 1964, wherein you request that Administrative Order CTB-82 be amended to
delete the sequirement that the production from your E. F. Ray
Federal (NUS-2) Lease and your E. F. Ray Federal "B" Lease,
Paduca-Balauare Pool, Lea County, New Mexico, be metered prior
to commingling. Your request is based on the premise that the
production from both leases has declined to a marginal nature
and that therefore separate measurement is no longer necessary.

The Commission's Manual for the Installation and Operation of Comminging Facilities permits the comminging of marginal production on the same basic lease without separate measurement as an emocration to Rule 303 (a) of the Commission Rules and Regulation. However, no provision is made for comminging of production from more than one lease on the basis of periodic well tests. Your request for amendment to Administrative Order CTB-82 mast therefore be denied.

Very truly yours,

A. L. PORTER, Jr. Secretary-Director

ALP/DSN/esr

cc: Oil Conservation Commission - Hobbs Oil & Gas Engineering Committee - Hobbs United States Geological Survey - Roswell

TEXACO

PETROLEUM PRODUCTS



DRAWER 728

HOBBS, NEW MEXICO 88240 January 27, 1964

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

Re: Revision of Commingling Order No. CTB-82, TEXACO Inc., E. F. Ray Federal (NCT-2) and E. F. Ray Federal "B" Leases, Paduca Delaware Pool, Lea County, New Mexico

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

Gentlemen:

TEXACO Inc. respectfully requests revision of the subject order to permit commingling on periodic well test basis rather than the presently approved separate zone metering method in accordance with Section II-1, "Manual for the Installation and Operation of Commingling Facilities." All wells producing from the Paduca Delaware pool on the subject leases are incapable of producing top unit allowable, as indicated on the attached 61-day period production tabulation. Also attached are schematic diagrams of the present battery installation and the proposed installation.

Yours very truly,

J. G. Blevis, Jr. Assistant District

Superintendent

LMF-bl

TEXACO Inc.

E. F. Ray Federal (NCT-2) Lease
Lea County, New Mexico

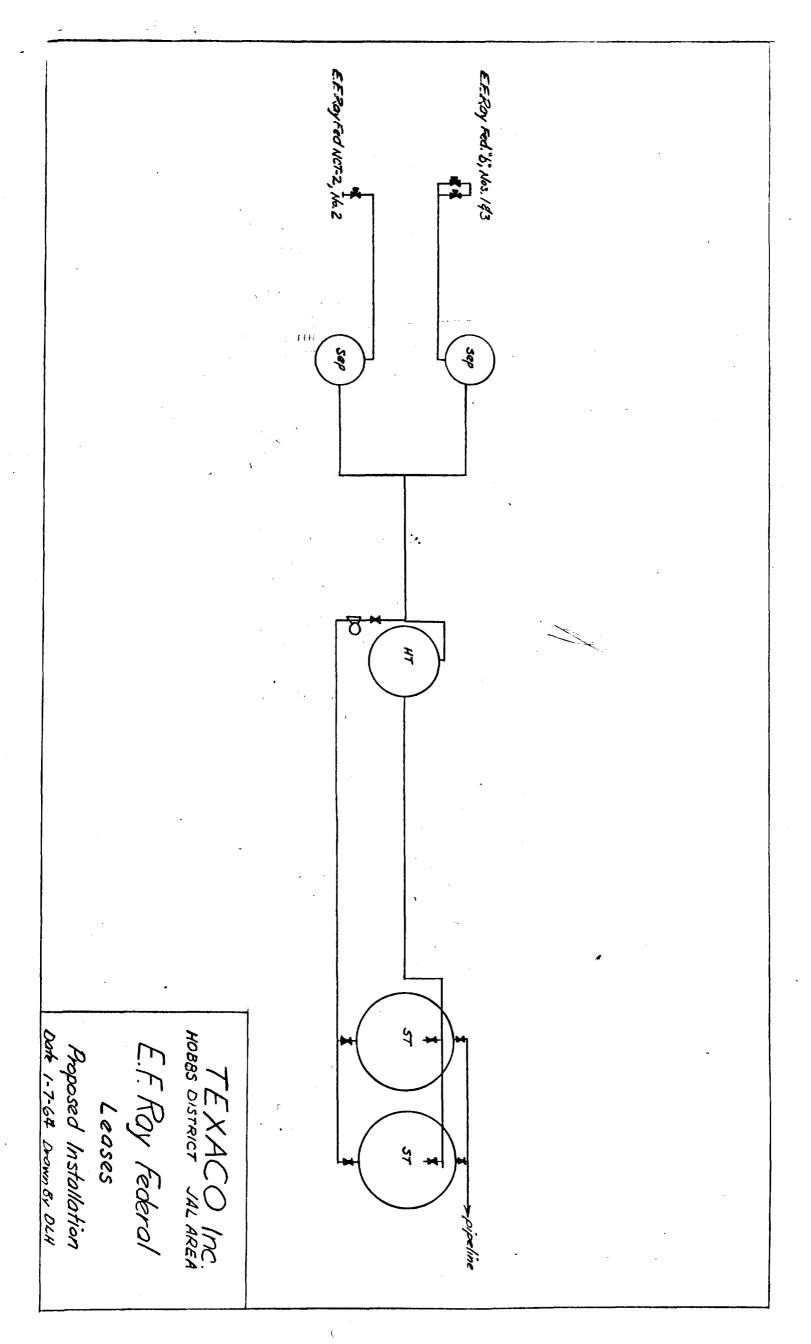
E. F. Ray Federal "B" Lease
Lea County, New Mexico

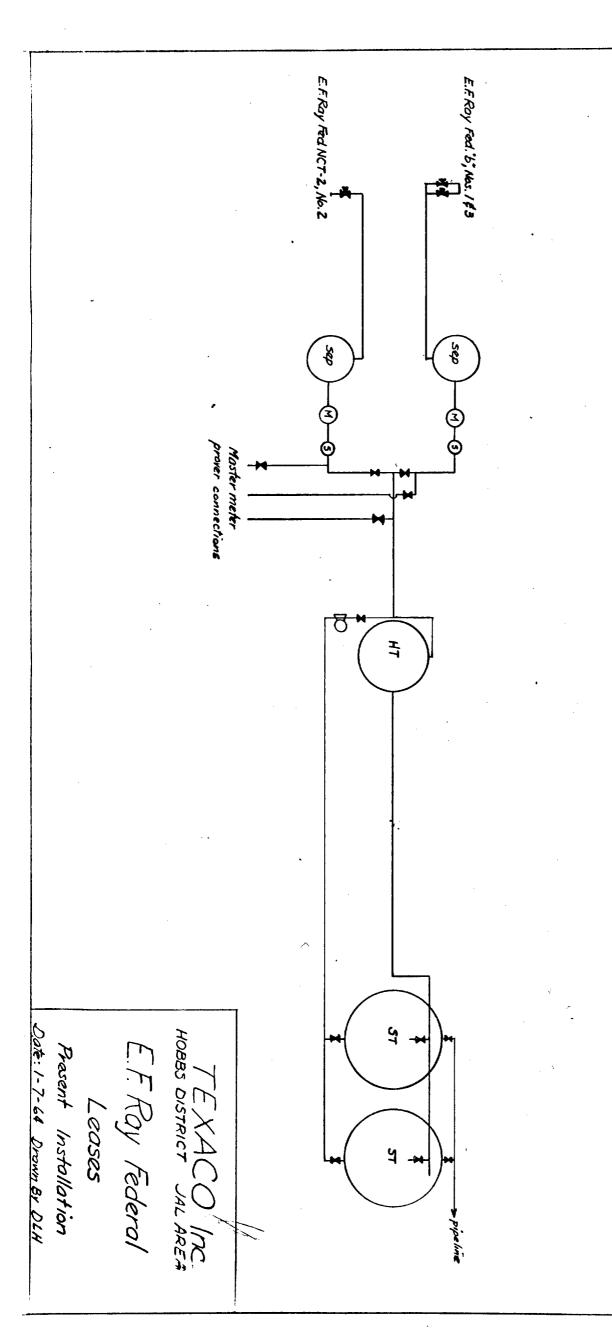
Date 1963	Paduca Delaware Well #2	Paduca I Well #1	elaware Well #3
October 1 2 3 4 5 6 7 8 9 0 11 2 3 1 4 1 5 6 1 7 8 9 0 11 2 1 3 1 4 1 5 6 1 7 1 8 1 9 0 2 1 2 2 3 2 4 2 5 6 2 7 8 2 9 3 3 1	334 33333333333333333333222334433333	20 19 19 19 19 19 19 19 19 19 19 19 19 19	77877767677777777777677777767676776
TOTAL	93	601	212

TEXACO Inc.

E. F. Ray Federal (NCT-2) Lease Lea County, New Mexico E. F. Ray Federal "B" Lease Lea County, New Mexico

Date 1963		Paduca Delaware Well #2	Paduca 1 Well #1	Delaware Well #3
November	12345678901234567890 112345678901234567890	34 34 34 33334 33334 34 334 334 334	20 19 29 19 19 19 19 19 19 19 19 19 20 20 20 20 20 20 20 20	66776767776677777676767777777777777
TOTAL		98	588	200
61 DAYS TOTAL		191	1189	412
Ave Prod bbl/day		3.13	19.49	6.75





TEXACO



DRAWER 728
HOBBS, NEW MEXICO 88240
February 7, 1964

New Mexico Cil Conservation Commission P. O. Box 2038 Santa Fe, New Mexico

Re: Revision of Commingling Order No. CTB-32, TEXACO Inc., E. F. Ray Federal (NCT-2) and E. F. Ray Federal "B" Leases, Paduca Delaware Pool, Lea Count, New Mexico

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

Gentlemen:

Attached is letter of consent from USGS in order that you may process our application for revision of Commingling Order No. CTB-82 submitted to you January 27, 1964.

Yours very truly,

J. G. Blevins, Jr.

Asst. Dist. Supt.

LMF/kp



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Drawer 1857 Roswell, New Mexico 88201

February 4, 1964

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

Attention: Mr. J. G. Blevins, Jr.

Gentlemen:

Your letter of January 27 requests revision of your application to commingle oil production, approved by us on June 6, 1962, on leases Las Cruces 061936 and Las Cruces 061936-A.

The revision would permit you to cease separate metering of production from each lease and allow the determination of production from each lease and each well by periodic well tests.

Revision of your application, as described by the attached proposed diagram and the procedure noted in your application, is hereby approved.

Sincerely yours,

JOHN A. ANDERSON

Regional Oil and Gas Supervisor