

Mobil Oil Corporation

THREE GREENWAY PLAZA EAST - SUITE 800
HOUSTON, TEXAS 77046

January 31, 1977

New Mexico Oil Conservation
Commission (3)
P. O. Box 2088
Santa Fe, New Mexico 87501

Attn: Mr. Joe D. Ramey

7.01
REQUEST FOR AMENDMENT TO
ADMINISTRATIVE COMMINGLING
ORDER CTB 240
NORTH VACUUM ABO POOL
LEA COUNTY, NEW MEXICO

Gentlemen:

Mobil Oil Corporation respectfully requests that Administrative Order CTB 240, as amended October 18, 1976, be further amended so as to permit the commingling of production from the North Vacuum Abo Pool from the State "K" Lease located in the N/2 SW/4 of Section 18, T17S, R35E, in addition to the presently commingled Abo Production from the State "A" Com Lease in the E/2 SW/4 of Section 7, T17S, R35E; the State "TT" Lease in the N/2 SE/4 of Section 7; the State "JJ" Lease in the W/2 SW/4 of Section 7; and the State "MM" Lease in the S/2 SE/4 of Section 7. The proposed commingling would be in the existing State "A" Com. tank battery located in the SE/4 SW/4 of said Section 7.

The Abo production from the State "K" Lease is presently produced into the State "K" battery.

All of the leases of this application have common royalty and over-riding royalty ownership; however, the State "TT" Com Lease does have diverse working interest ownership. We have received a Letter of Consent to the proposed commingling from Phillips, the working interest owner of the State "TT" Com. Lease. Due to this diverse working interest ownership, we will allocate the production to the lease by periodic metered results.

All of the Abo production of this application is of a marginal nature. We request that the remaining commingled production at the State "A" Com. tank battery continue to be allocated to each well by quarterly well tests, as presently provided for in Order CTB 240.

*no - PPS provided
that St TT will be
metered*

January 31, 1977

In support of this application, we respectfully submit the following:

- a. Exhibit #1 - Plat showing the leases and wells of this request;
- b. Exhibit #2 - Schematic of the proposed modifications at the State "A" Com. tank battery;
- c. Exhibit #3 - Letter of Consent from the purchaser of the crude;
- d. Exhibit #4 - Commissioner of Public Lands approval letter for this application; and
- e. Exhibit #5 - Letter of Consent from Phillips Petroleum Company as working interest owner.

Yours very truly,



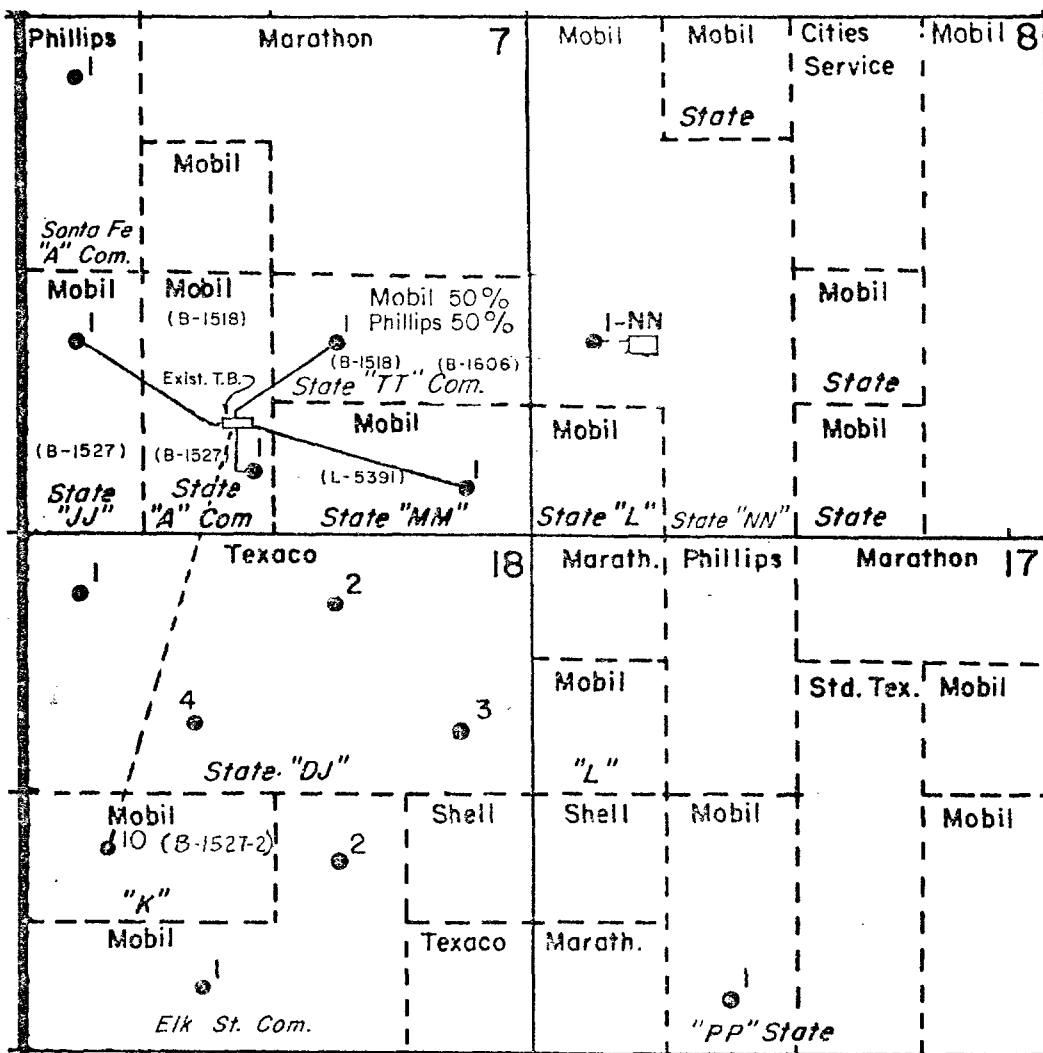
J. A. Morris
Supervisor
Regulatory Engineering

WBSimmons:to

Attachments

cc: New Mexico Oil
Conservation Commission
District 1

R - 35 - E



T
17
S



----- Proposed Flow Line
 ————— Existing Flow Lines

Mobil Oil Corporation

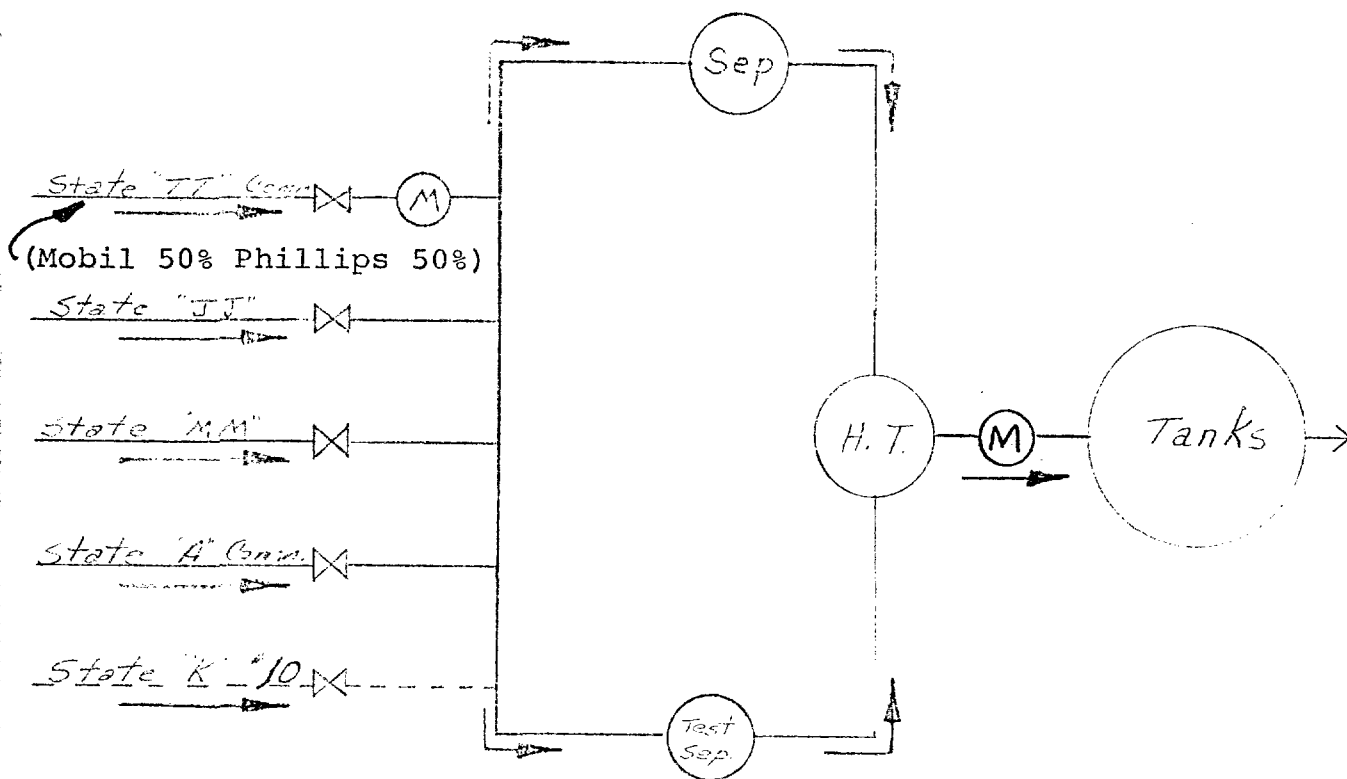
Houston E & P Division

PROPOSED COMMINGLING
 STATE "K"

AND STATE "TT" COM.,
 STATE "A" COM., STATE "JJ", STATE "MM"
 NORTH VACUUM ABO
 LEA COUNTY, NEW MEXICO

Scale 1" = 2000'

Date
 Drawn J.W.J.
 Checked
 Approved
 Revised WBS
 1-12-77



Key:

----- Existing

----- Proposed.

(M) Meter

Mobil Oil Corporation
Houston E & P Division

Proposed Commingle

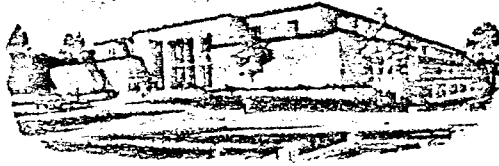
State K #10 to State 'A'

Comm. Tank Battery

Vacuum Abo

Lee County, New Mexico

State of New Mexico



Commissioner of Public Lands

January 21, 1977

PHIL R. LUCERO
COMMISSIONER

P. O. BOX 1148
SANTA FE, NEW MEXICO 87501

Mobil Oil Corporation
Three Greenway Plaza East
Suite 800
Houston, Texas 77046

Re: 7.01 REQUEST FOR AMENDMENT TO
ADMINISTRATIVE COMMINGLING
ORDER CTB 240
NORTH VACUUM ABO POOL
LEA COUNTY, NEW MEXICO

ATTENTION: Mr. J. A. Morris

Gentlemen:

As per your request of January 17, 1977, the Commissioner of Public Lands has granted you permission to commingle production from the North Vacuum Abo Pool from the State "K" Lease located in the N/2SW/4 of Section 18, T17S, R35E, in addition to the presently commingled Abo Production from the State "A" Com Lease in the E/2SW/4 of said Section 7; the State "TT" Lease in the N/2SE/4 of Section 7; the State "jj" Lease in the W/2SW/4 of Section 7; and the State "MM" Lease in the S/2SE/4 of Section 7. The proposed commingling would be in the existing State "A" Com. tank battery located in the SE/4SW/4 of said Section 7.

Our approval is subject to like approval by the New Mexico Oil Conservation Commission.

Enclosed is one approved copy for your files. Please remit a Ten (\$10.00) Dollar filing fee.

Very truly yours,

PHIL R. LUCERO
COMMISSIONER OF PUBLIC LANDS

BY: *Ray D. Graham*
RAY D. GRAHAM, Director
Oil and Gas Division

Copy to J. Poser for aff
James
CHECK NO. 310870
ATTACHED.
PRL/RDC/s
encl.
cc: New Mexico Oil Conservation Commission
Oil and Gas Accounting Commission
State Leases B-1527, B-1518, L-5391 and B-1606
1/22/77

SEARCHED	INDEXED
SERIALIZED	FILED
JAN 24 1977	
FBI - SANTA FE	

EV HA

LETTER OF CONSENT

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

MOBIL'S APPLICATION FOR
EXCEPTION TO RULE 309-B FOR
THE STATE "K", STATE "TT" COM.,
STATE "JJ" AND STATE "MM" LEASES,
NORTH VACUUM ABO POOL,
LEA COUNTY, NEW MEXICO

Gentlemen:

Phillips Petroleum Company, as a working interest owner in the State "TT" Com. Lease, consents to the commingling of Abo production from the State "K", State "TT" Com., State "A" Com., State "JJ" and State "MM" Leases. It is our understanding that the State "TT" Com., will be produced through metering facilities before commingling into a total measured stream.

Yours truly,

Company: Phillips Petro
By: J. H. Borden
Title: Area Supt.
Date: 1/21/77

INTEROFFICE CORRESPONDENCE

DATE January 12, 1977

TO J. A. Morris
Attention W. B. Simmons, Jr.

c.c. A. J. Alcott, Hobbs, NM

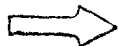
SURFACE COMMINGLING
VACUUM FIELD AREA
LEA COUNTY, NEW MEXICO

Mobil Oil Corporation, Crude Oil Department, as purchaser, is agreeable with the commingling of production from the leases listed below. There will be no change in actual commercial value of the commingled production.

The leases involved are as follows:

Vacuum Grayburg San Andres Zone

1. New Mexico "O"
2. State "N"
3. State "K"



Vacuum Abo, North Zone

1. State "K"
2. State "A", presently commingled with State "JJ", State "MM" and State "TT".

Paul B. Wehner

P. B. Wehner
Midland Crude Oil Department

PBW/tw