

September 26, 1962

Re: Waiver for Cabot Corporation's
Rules 303(a) and 309-A Exception
Request
Humble-State and State "L" Leases
Lea County, New Mexico

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

Gentlemen:

We hereby waive any objections and consent to the granting of an exception to Rule 309-A to Cabot Corporation permitting commingling of oil production from their Humble-State lease, N/2 NW/4 Section 23, T11S, R33E, and their State "L" lease, S/2 NW/4 Section 23, T11S, R33E, Lea County, in a common tank battery.

We hereby waive any objections and consent to the granting of an exception to Rule 303(a) to Cabot Corporation permitting commingling of oil produced from the North Bagley Upper Penn common source of supply and the North Bagley Wolfcamp common source of supply on their Humble-State and State "L" leases, Section 23, T11S, R33E, Lea County.

Yours very truly,

Indiana Oil Purchasing Company
Company Name

G. L. Shoemaker
By G. L. Shoemaker

District Representative
Title

September 28, 1962
Date

**CABOT CORPORATION**

P. O. BOX 1101, PAMPA, TEXAS

OIL AND GAS
DIVISIONCABLE ADDRESS CABLAK PAMPA
TELEPHONE MOHAWK 4-2581

September 26, 1962

Commissioner of Public Lands
State of New Mexico
P. O. Box 791
Santa Fe, New Mexico

Gentlemen:

Cabot Corporation is making application to the Oil Conservation Commission for approval of exceptions to Rules 303(a) and 309-A to permit commingling of production from Cabot's Humble-State and State "L" leases. This will involve commingling of production from two common sources of supply (Wolfcamp and Pennsylvanian) from the North Bagley Field.

Both leases are on State land. The Humble-State lease covers the N/2 NW/4 Section 23, T11S, R33E, and the State "L" lease covers the S/2 NW/4 Section 23, T11S, R33E.

Commingling will be done in accordance with the Oil Conservation Commission's "Manual for the Installation and Operation of Commingling Facilities". The physical hookup will probably be similar to that shown in Figure 1 of the Manual.

If the Land Department has no objections to the granting of the exceptions, it is respectfully requested that you so notify the Oil Conservation Commission of your decision as soon as possible. It is requested that a copy of any letter to the Oil Conservation Commission concerning this request be forwarded to the above address.

Your cooperation in this matter is appreciated.

Yours very truly,


W. M. Sargent, Jr.
Petroleum Engineer

WMS:mn



CABOT CORPORATION P. O. BOX 1101, PAMPA, TEXAS

OIL AND GAS
DIVISION

CABLE ADDRESS "CABLAK" PAMPA
TELEPHONE MOHAWK 4-2581

September 26, 1962

Humble Oil and Refining Company
P. O. Box 1597
Roswell, New Mexico

Gentlemen:


Cabot Corporation is making application to the State of New Mexico Oil Conservation Commission for administrative approval of exceptions to Rules 303(a) and 309-A to permit commingling in a common tank battery of production from Cabot's Humble-State and State of New Mexico "L" leases. This will involve commingling of production from two common sources of supply (Wolfcamp and Pennsylvanian) and two leases.

Inasmuch as your company has an overriding royalty interest in our Humble-State lease (N/2 NW/4 Section 23, T11S, R33E, Lea County) we are required to obtain a waiver consenting to the above exceptions. Attached for your convenience is a waiver prepared for signature. If there are no objections to the requested exceptions, please forward the completed waiver to the Oil Conservation Commission with one copy returned to this office.

Commingling will be done in accordance with the Oil Conservation Commission's "Manual for the Installation and Operation of Commingling Facilities". The physical hookup will probably be similar to that shown in Figure 1 of the Manual.

Your cooperation and early forwarding of the waiver will be appreciated.

Yours very truly,


W. M. Sargent, Jr.
Petroleum Engineer

WMS:mn
Encls.

COPY
CABOT CORPORATION
BOX 1101
PAMPA, TEXAS

September 26, 1962

Indiana Oil Purchasing Co.
P. O. Box 1725
Midland, Texas

Gentlemen:


Cabot Corporation is making application to the New Mexico Oil Conservation Commission for administrative approval of exceptions to Rules 303(a) and 309-A to permit commingling of production from Cabot's Humble-State and State of New Mexico "L" leases. This involves commingling of production from two separate leases and two separate common sources of supply (Wolfcamp and Upper Penn) in the North Bagley Field.

As oil purchaser from these two leases a waiver consenting to commingling in a common tank battery is required by the Commission. Attached for your convenience is a prepared waiver to be signed and sent to the New Mexico Oil Conservation Commission. Please return one copy of the waiver to this office.

Commingling will be done in accordance with the New Mexico Oil Conservation Commission's "Manual for the Installation and Operation of Commingling Facilities". Physical hookup will probably be similar to Figure 1 in the Manual.

Your cooperation in forwarding the approved waiver to the Commission as soon as possible will be greatly appreciated.

Yours very truly,


W. M. Sargent, Jr.
Petroleum Engineer

WMS:mn
Encls.

September 26, 1962

Re: Waiver for Cabot Corporation's
Rules 303(a) and 309-A Exception
Request
Humble-State and State "L" Leases
Lea County, New Mexico

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

Gentlemen:

We hereby waive any objections and consent to the granting of an exception to Rule 309-A to Cabot Corporation permitting commingling of oil production from their Humble-State lease, N/2 NW/4 Section 23, T11S, R33E, and their State "L" lease, S/2 NW/4 Section 23, T11S, R33E, Lea County, in a common tank battery.

We hereby waive any objections and consent to the granting of an exception to Rule 303(a) to Cabot Corporation permitting commingling of oil produced from the North Bagley Upper Penn common source of supply and the North Bagley Wolfcamp common source of supply on their Humble-State and State "L" leases, Section 23, T11S, R33E, Lea County.

Yours very truly,

Indiana Oil Purchasing Company
Company Name

G. L. Shoemaker
By G. L. Shoemaker

District Representative
Title

September 28, 1962
Date



CABOT CORPORATION

P. O. BOX 1101, PAMPA, TEXAS

OIL AND GAS
DIVISION

CABLE ADDRESS: CABLAK PAMPA
TELEPHONE MO-AWK 4-2581

September 26, 1962

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

Gentlemen:

Cabot Corporation hereby requests administrative approval of an exception to Rule 303(a) to permit commingling in common facilities of oil and gas produced from two separate common sources of supply. Administrative approval of an exception to Rule 309-A to permit commingling of production from two leases in a common tank battery is also requested.

The exceptions are requested for Cabot Corporation's Humble-State No. 1, a North Bagley Wolfcamp well, and the State of New Mexico "L" No. 1, a North Bagley Upper Penn well. Data on liquid values are shown below:

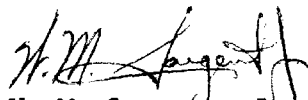
	<u>Upper Penn</u>	<u>Wolfcamp</u>
API Gravity	48°	50°
Value	\$3.01/bbl	\$3.01/bbl
Daily Volume (October)	132 BPD	129 BPD
API Gravity of Composite	49°	
Value of Composite	\$3.01/bbl	

As shown above the value of production from the individual zones will not be lessened by commingling.

Attached is a schematic diagram of the proposed installation and a plat showing leases and wells involved. Also attached are copies of letters to all interest owners in the two leases and the oil purchaser requesting their consent to the above application.

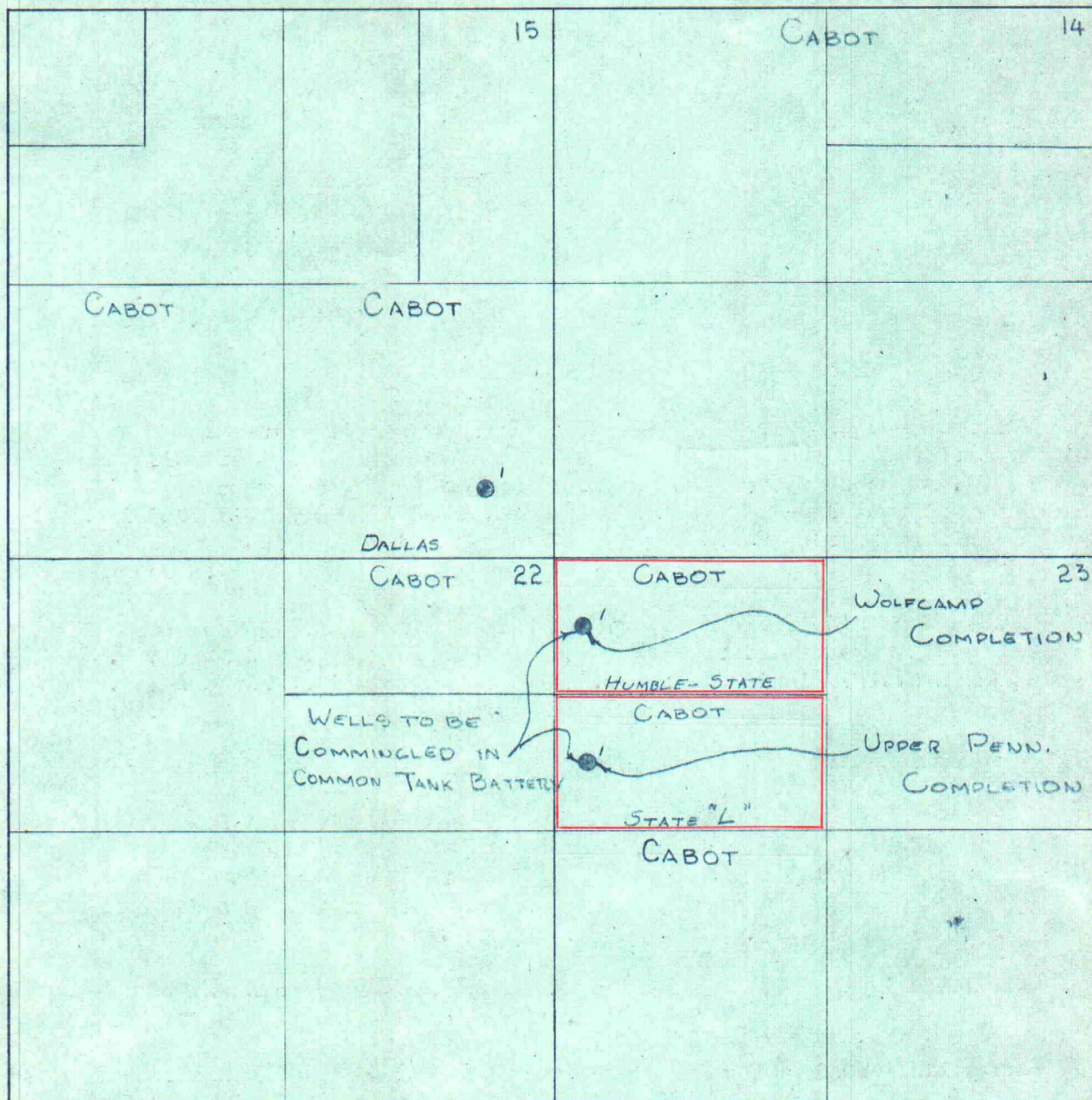
Your early approval of this application will be greatly appreciated.

Yours very truly,


W. M. Sargent, Jr.
Petroleum Engineer

WMS:mn

SECTION _____ TOWNSHIP 11S RANGE 33E COUNTY LEA STATE N. Mexico



LOCATION PLAT
HUMBLE STATE & STATE "L"
LEASES

October 1, 1962

Cabot Corporation
P. O. Box 1101
Pampa, Texas

Attn: W. M. Sargent, Jr., Petroleum Engineer

Gentlemen:

In reply to your letter of September 26, we have no objection to your proposed commingling of the production from the Cabot's Humble-State and State "L" leases located in the NW $\frac{1}{4}$ of Section 23, Township 11S, Range 33E, provided the commingling of the production does not lessen the specific gravity and ultimately the State's royalty. All the acreage involved belongs to the Common Schools of New Mexico.

We would like a plat showing the location; also plan of installation in connection with this project.

Very truly yours,

E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

By:
TED BILBERRY, Supervisor
Oil and Gas Department

EW/TB/pb

October 1, 1963

Capot Corporation
P. O. Box 1101
Pampa, Texas

Attn: W. M. Sargent, Jr., Petroleum Engineer

Gentlemen:

In reply to your letter of September 26, we have no objection to your proposed commingling of the production from the Capot's Noble-State and State "A" leases located in the NW 1/4 of Section 13, Township 11S, Range 13E, provided the commingling of the production does not lessen the specific gravity and ultimately the State's royalty. All the acreage involved belongs to the Common Schools of New Mexico.

We would like a plat showing the location; also plan of installation in connection with this project.

Very truly yours,

E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

BY:
TED SILBERRY, Supervisor
Oil and Gas Department

EW/ST/pb

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

October 5, 1962

**Cabot Corporation
P. O. Box 1101
Pampa, Texas**

Attention: Mr. W. M. Sargent, Jr.

**Administrative Order PC-102
Administrative Order CTB-91**

Gentlemen:

Reference is made to your letter of September 26, 1962, wherein you request administrative approval of an exception to Commission Rule 303 (a) to permit commingling in common facilities of oil and gas produced from two separate common sources of supply and also administrative approval of an exception to Rule 309-A to permit commingling the production from two separate leases in a common tank battery. It is our understanding that you desire to commingle Wolfcamp production from your Humble-State Lease comprising the N/2 NW/4 of Section 23, Township 11 South, Range 33 East, Lea County, New Mexico, and Pennsylvanian production from your State "L" Lease comprising the S/2 of the NW/4 of said Section 23, after separately metering the production from each lease and each pool.

By the authority vested in me under the provisions of Rule 303 (b) and Rule 309 (b) of the Commission Rules and Regulations, you are hereby authorized to commingle the production from the aforesaid pools and said leases in the above-described manner. Provided however, that the installation shall be operated in accordance with the provisions of the Commission "Manual for the Installation and

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

-2-

Cabot Corporation

October 5, 1962

**Operation of Commingling Facilities," including the requirement
for non-reset counters on the meters.**

Very truly yours,

**A. L. PORTER, Jr.,
Secretary-Director**

ALP/DSM/ig

cc: Oil Conservation Commission - Hobbs (with enclosure)

Oil & Gas Engineering Committee - Hobbs

C
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*File in
New Mexico (C7B)
for Cabot*

Re: Waiver for Cabot Corporation's
Rule 303(a) and Rule 309-A
Exception Request
State of New Mexico "M" Lease
Lea County, New Mexico

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

Gentlemen:

We hereby waive any objections and consent to the granting of an exception to Rule 309-A to Cabot Corporation permitting commingling of oil production from their State of New Mexico "M" lease, N/2 NE/4 Section 22, T11S, R33E, into a central tank battery located on their Humble-State lease, N/2 NW/4 Section 23, T11S, R33E, Lea County.

We hereby waive any objections and consent to the granting of an exception to Rule 303(a) to Cabot Corporation permitting commingling of oil produced from the North Bagley Upper Penn common source of supply and the North Bagley Wolfcamp common source of supply in a central tank battery for their State of New Mexico "M" lease, Section 22, T11S, R33E, Lea County.

Yours very truly,

SINCLAIR OIL & GAS COMPANY
COMPANY


BY Joe Mefford

Division Production Supt.
TITLE

November 29, 1962
DATE

7/10 (TB-11)

Re: Waiver for Cabot Corporation's
Rule 303(a) and Rule 309-A
Exception Request
State of New Mexico "M" Lease
Lea County, New Mexico

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

Gentlemen:

We hereby waive any objections and consent to the granting of an exception to Rule 309-A to Cabot Corporation permitting commingling of oil production from their State of New Mexico "M" lease, N/2 NE/4 Section 22, T11S, R33E, into a central tank battery located on their Humble-State lease, N/2 NW/4 Section 23, T11S, R33E, Lea County.

We hereby waive any objections and consent to the granting of an exception to Rule 303(a) to Cabot Corporation permitting commingling of oil produced from the North Bagley Upper Penn common source of supply and the North Bagley Wolfcamp common source of supply in a central tank battery for their State of New Mexico "M" lease, Section 22, T11S, R33E, Lea County.

Yours very truly,

Sperry Oil Co.
COMPANY

Bearge W. Selinger
BY

Oil Conservation
TITLE

12-13-62
DATE

JOHN R. THOMPSON

ATTORNEY AT LAW

810 FIRST NATIONAL BUILDING

FORT WORTH, TEXAS

Re: Waiver for Cabot Corporation's
Rule 303(a) and Rule 309-A
Exception Request
John R. Thompson Lease
Lea County, New Mexico

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

Gentlemen:

We hereby waive any objections and consent to the granting of an exception to Rule 309-A to Cabot Corporation permitting commingling of oil production from their John R. Thompson lease, SW/4 Section 23, T11S, R33E, into a central tank battery located on their Humble-State lease, N/2 NW/4 Section 23, T11S, R33E, Lea County.

We hereby waive any objections and consent to the granting of an exception to Rule 303(a) to Cabot Corporation permitting commingling of oil produced from the North Bagley Upper Penn common source of supply and the North Bagley Wolfcamp common source of supply in a central tank battery for their John R. Thompson lease, Section 23, T11S, R33E, Lea County.

Yours very truly,

Cabot Corporation

COMPANY

John R. Thompson

BY

President

TITLE

12/10/62

DATE



CABOT CORPORATION P. O. BOX 1101, PAMPA, TEXAS

OIL AND GAS
DIVISION

CABLE ADDRESS "CABLAK" PAMPA
TELEPHONE MOBILE 4-2581

November 20, 1962

Commissioner of Public Lands
State of New Mexico
P. O. Box 751
Santa Fe, New Mexico

Gentlemen:

Cabot Corporation is making application to the Oil Conservation Commission for approval of exceptions to Rules 303(a) and 309-A to permit commingling of production from Cabot's John R. Thompson lease (SW/4 Section 23, T11S, R33E, Lea County) into a central tank battery located on our Humble-State lease (N/2 NW/4 Section 23, T11S, R33E, Lea County). This involves commingling of production from the North and Upper Permian common sources of supply.

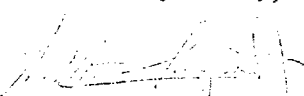
Inasmuch as commingling of oil production from the Thompson lease into a common tank battery will involve commingling of fee royalty oil with state royalty oil, we hereby respectfully request the Land Department grant the required waiver.

Gravity of the oils to be commingled are 46° and 47° API, both with a value of \$2.97 per barrel. There will be no lessening of value of the oil produced and commingled.

Attached is a schematic diagram of the proposed installation and a plan showing leases and wells connected or to be connected to the central tank battery. Commingling will be done in accordance with the Oil Conservation Commission's "Manual for the Installation and Operation of Commingling Facilities".

If the Land Department has no objections to the granting of the exceptions, it is respectfully requested that you so notify the Oil Conservation Commission of your decision as soon as possible. Your early approval of this application will be appreciated.

Yours very truly,


W. M. Sargent, Jr.
Petroleum Engineer

Nov 26 10 46 AM '62

Nov 26 10 45 AM '62

ILLEGIBLE

OIL AND GAS ACCOUNTING COMMISSION
P. O. Box 450 Santa Fe, New Mexico

MEMORANDUM

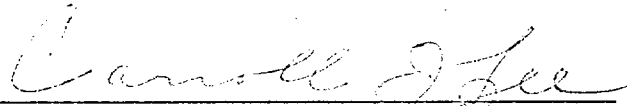
December 6, 1962

FROM: Oil and Gas Accounting Commission

TO: Romulo Martinez, State Land Office

Re: Cabot Corporation's request to commingle production from their John R. Thompson Lease with production from their Humble-State Leases.

This Commission has no objection to the commingling of production of Cabot Corporation's John R. Thompson and Humble-State Lease so long as Cabot Corporation is informed that they must allocate their production by well when reporting to this Commission and that this Commission will be notified as to the date of the commingling.


Carroll J. Lee, Executive Director

ILLEGIBLE

ILLEGIBLE

NOV 26 10 46 AM '92

700
710-01
December 10, 1962

Cabot Corporation
P. O. Box 1101
Pampa, Texas

Attn: W. M. Sargent, Jr., Petroleum Engineer

Gentlemen:

We have your two requests dated November 20, to commingle crude oil production from your New Mexico "M" Lease from the North Bagley Wolfcamp and the Upper Penn supply; also to commingle production from your John R. Thompson Lease with the production from your "M" Lease.

We agree to your proposal provided that strict accounting is maintained in accordance with the methods you have mentioned, that is, by separate metering and testing.

You will please notify the Oil and Gas Accounting Commission so that they may set up proper procedure.

Very truly yours,

E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

By:
TED BILBERRY, Supervisor
Oil and Gas Department

EW/TB/pr

December 10, 1943

Esso Corporation
P. O. Box 2101
Tampa, Texas

Dear Mr. E. S. Johnson, Jr., Petroleum Refinement

Gentlemen:

We have your two requests dated November 30, to commingle
crude oil production from your new Kansas "M" lease with
the North Hadley oilfield and the Upper Penn supply; also
to commingle production from your John R. Thompson lease
with the production from your "M" lease.

We agree to your proposal provided that after accounting
is maintained in accordance with the methods you have
mentioned, that is, by separate metering and testing.

You will please notify the Oil and Gas Accounting Committee
also so that they may set up proper procedure.

Very truly yours,

E. S. JOHNNY WALKER
COMMISSIONER OF PUBLIC LANDS

BY:
TED BILBERRY, Supervisor
Oil and Gas Refinement

EW/TA/px

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

See file - 100

December 3, 1962

**Cubot Corporation
P. O. Box 1161
Tampa, Texas**

Attention: Mr. W. M. Sargent, Jr.

**Administrative Order PC-102)
Administrative Order CTD-91) Amendment**

Gentlemen:

Reference is made to your two letters of November 20, 1962, the first of which concerns commingling your State of New Mexico "M" Well No. 1, a North Eagle-Upper Pennsylvanian producer, with your Humble State Lease production, and the second of which concerns commingling your John R. Thompson Well No. 1, a North Eagle-Wolfcamp producer, with your Humble state production. The Commission previously by combination order PC-102 CTD-91 authorized the commingling of Wolfcamp production from the Humble State Lease with Pennsylvanian production from your State "L" Lease, after separately metering the production from each lease and each pool. It is our understanding from your present request that it is your intent to commingle Upper Pennsylvanian production from your State "M" Lease, Wolfcamp production from your Humble State Lease, Upper Pennsylvanian production from your State "L" Lease, and Wolfcamp production from your Thompson Lease, all in Sections 23 and 25, Township 11 South, Range 25 East, Lea County, New Mexico.

Combination Administrative Order PC-102 CTD 91 is hereby amended to permit the commingling of production from the aforesaid pools and said leases in the above-described manner. Provided however, that the production from each pool and from each lease shall be metered separately prior to such commingling; and provided further, that the installation shall be operated in accordance with the provisions of the Commission "Manual for the

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

January 2, 1942

Dear Sir:

P. O. BOX 1101

SANTA FE, N.M.

Enclosed for you are two copies of the

Commission's report on the oil conservation work done during the year 1941.

Sincerely,

Enclosed for you are two copies of the Commission's report on the oil conservation work done during the year 1941. The report contains a summary of the work done by the Commission and its various committees, and a list of the recommendations made by the Commission for the year 1942. The report also contains a list of the names of the members of the Commission and its committees, and a list of the names of the persons who have been appointed to the various positions of honor and trust in the oil conservation work.

The Commission is very pleased to have you as a member of its staff, and is sure that you will be able to make a valuable contribution to the oil conservation work of the Commission. We are sure that you will be able to make a valuable contribution to the oil conservation work of the Commission.

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

-2-

December 3, 1962

Cabot Corporation
P. O. Box 1101
Pampa, Texas

Installation and Operation of Counting Facilities," including
the requirement for non-reset counters on the meters.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/DSH/esr

cc: Oil Conservation Commission (with enclosure) - Hobbs
Oil & Gas Engineering Committee - Hobbs
State Land Office - Santa Fe

C
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OIL CONSERVATION COMMISSION

P.O. BOX 271

SANTA FE, NEW MEXICO

March 11, 1944

Mr. J. H. ...
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Very truly yours,

W. H. ...
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W. H. ...

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