## DEPARTMENT OF THE INTERIOR

#### GEOLOGICAL SURVEY

IN THE MATTER OF THE )	APPLICATION FOR APPROVAL OF
UNIT AGREEMENT )	TERMINATION OF THE
FOR THE DEVELOPMENT AND	POLECAT CANYON UNIT AGREEMENT
OPERATION OF THE POLECAT CANYON )	PURSUANT TO SECTION 20
UNIT AREA, COUNTY OF CHAVES, )	THEREOF.
STATE OF NEW MEXICO	

To: THE HONORABLE DIRECTOR OF THE GEOLOGICAL SURVEY, DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C.:

Stanolind Oil and Gas Company in its own behalf and as Unit Operator and the undersigned parties, representing more than seventy-five per centum (75%), on an acreage basis of the owners of working interest signatory to the Polecat Canyon Unit Agreement, I-Sec. No. 947, hereby agree to the termination of the said Polecat Canyon Unit Agreement, pursuant to the provisions of Section 20, thereof, and respectfully request approval of the Director of the United States Geological Survey to said termination.

In support of this Application for Termination, the following is respectfully submitted:

- (1) Pursuant to Section 9 of said Unit Agreement, the Polecat Canyon Unit Well #1 otherwise known as the State "Z" well, located in the NW/4 NW/4 Section 34, Township 10 South, Range 31 East, Chaves County, New Mexico, was drilled to a total depth of 11,750.
  - (2) The following formation tops were recorded:

Anhydrite	+ 2961	Abo	- 2759
Yates	+ 2236	Wolfcamp	- 3839
San Andres	+ 991	Mississippian	- 6569
Glorietta	- 394	Fusselman	- 7264
Ordovician	- 1889		

- (3) No commercial oil or gas showings were encountered in any of the zones penetrated.
  - (4) The well was plugged and abandoned on November 13, 1952.

The undersigned working interest owners believe it is reasonably determined that the unitized land is incapable of production of unitized substances in paying quantities in the formations tested and therefore none of said working

Dated this day of No	ovember, 1953.
ATTEST:	STANOLIND OIL AND GAS COMPANY
Assistant Secretary	ByVice President
ATTEST:	MAGNOLIA PETROLEUM COMPANY
Assistant Secretary	ByVice President
ATTEST:	HONOLULU OIL CORPORATION
Assistant Secretary	ByPresident
ATTEST:	MALCO REFINERIES, INC.
Secretary Secretary	By Vice President
ATTEST:	THE ATLANTIC REFINING COMPANY
Assistant Secretary	ByVice President
ATTEST:	THE OHIO OIL COMPANY
Assistant Secretary	ByVice President
ATTEST:	GULF OIL CORPORATION
Assistant Secretary	ByVice President
ATTEST:	KERR-McGEE OIL INDUSTRIES, INC.
Assistant Secretary	ByVice President

## UNION OIL COMPANY OF CALIFORNIA

Its Attorney-In-Fact
RALPH LOWE
Ву
Ralph Lowe

Approved this 11th day of January, 1954

NEW MEXICO OIL CONSERVATION COMMISSION

Secretary and Directo

ATTEST:	STANOLIND OIL AND GAS COMPANY
	Ву
Assistant Secretary	ByVice President
ATTEST:	MAGNOLIA PETROLEUM COMPANY
	Ву
Assistant Secretary	Vice President
ATTEST:	HONOLULU OIL CORPORATION
Assistant Secretary	By Allandan  EXEC. VICE President
ATTEST:	MALCO REFINERIES, INC.
Secretary	ByVice President
ATTEST:	THE ATLANTIC REFINING COMPANY
Assistant Secretary	ByVice President
ATTEST:	THE OHIO OIL COMPANY
Assistant Secretary	ByVice President
ATTEST:	GULF OIL CORPORATION
	Ву
Assistant Secretary	Vice President
ATTEST:	KERR-McGEE OIL INDUSTRIES, INC.
Assistant Secretary	ByVice President

This application may be executed in any number of counterparts no one of which needs to be signed by all parties.

Dated this 9th day of November, 1953.

ATTEST:	STANOLIND OIL AND GAS COMPANY
Assistant Secretary	By Lank Linden Vice President
ATTEST:	MAGNOLIA PETROLEUM COMPANY
Assistant Secretary	ByVice President
ATTEST:	HONOLULU OIL CORPORATION
Assistant Secretary	ByPresident
ATTEST:	MALCO REFINERIES, INC.
Secretary	ByVice President
ATTEST:	THE ATLANTIC REFINING COMPANY
Assistant Secretary	ByVice President
ATTEST:	THE OHIO OIL COMPANY
Assistant Secretary	ByVice President
ATTEST:	GULF OIL CORPORATION
Assistant Secretary	ByVice President
ATTEST:	KERR-McGEE OIL INDUSTRIES, INC.
Assistant Secretary	ByVice President
Wantarant Decretary	Arce Liegident

This application may be executed in any number of counterparts no one of which needs to be signed by all parties.

Dated this day of Nove	STANOLIND OIL AND GAS COMPANY
·	
	Ву
Assistant Secretary	ByVice President
ATTEST:	MAGNOLIA PETROLEUM COMPANY
(COO 250 ( )	I Thombon
Assistant Secretary	Vice President
ATTEST:	HONOLULU OIL CORPORATION
	ByPresident
Assistant Secretary	President
ATTEST:	MALCO REFINERIES, INC.
	ByVice President
Secretary	Vice President
ATTEST:	THE ATLANTIC REFINING COMPANY
	Ву
Assistant Secretary	Vice President
ATTEST:	THE OHIO OIL COMPANY
	Ву
Assistant Secretary	Vice President
ATTEST:	GULF OIL CORPORATION
	Ву
Assistant Secretary	Vice President
ATTEST:	KERR-McGEE OIL INDUSTRIES, INC.
	By

Vice President

Assistant Secretary

Dated this day of Nov	ember, 1953.
ATTEST:	STANOLIND OIL AND GAS COMPANY
Againtant Connetany	ByVice President
Assistant Secretary	vice President
ATTEST:	MAGNOLIA PETROLEUM COMPANY
	ByVice President
Assistant Secretary	Vice President
ATTEST:	HONOLULU OIL CORPORATION
	ByPresident
Assistant Secretary	President
ATTEST:	MALCO REFINERIES, INC.
	ByVice President
Secretary	Vice President
ATTEST:	THE ATLANTIC REFINING COMPANY
	ByVice President
Assistant Secretary	Vice President
ATTEST:	THE OHIO OIL COMPANY
1010 next	By WB. Emery
Absistant Secretary	Vice President
ATTEST:	GULF OIL CORPORATION
	Ву
Assistant Secretary	Vice President
ATTEST:	KERR-McGEE OIL INDUSTRIES, INC.
	Ву
Assistant Secretary	Vice President

Dated this $\mathcal{L}^{\mathcal{L}_{h}}$ day of Nov	ember, 1953.
ATTEST:	STANOLIND OIL AND GAS COMPANY
	ByVice President
Assistant Secretary	Vice President
ATTEST:	MAGNOLIA PETROLEUM COMPANY
Assistant Secretary	ByVice President
Assistant Secretary	vice riesident
ATTEST:	HONOLULU OIL CORPORATION
Assistant Secretary	ByPresident
Assistant Secretary	Flesident
ATTEST:	MALCO REFINERIES, INC.
	ByVice President
Secretary	vice President
ATTEST:	THE ATLANTIC REFINING COMPANY
M. M. Miller. Assistant Secretary	By Vice President
ATTEST:	THE OHIO OIL COMPANY
	ByVice President
Assistant Secretary	Vice President
ATTEST:	GULF OIL CORPORATION
	ByVice President
Assistant Secretary	Vice President
ATTEST:	KERR-McGEE OIL INDUSTRIES, INC.
	Ву
Assistant Secretary	Vice President

ATTEST:	STANOLIND OIL AND GAS COMPANY
	ByVice President
Assistant Secretary	Vice President
ATTEST:	MAGNOLIA PETROLEUM COMPANY
	ByVice President
Assistant Secretary	Vice President
ATTEST:	HONOLULU OIL CORPORATION
Assistant Secretary	ByPresident
Assistant Secretary	President
ATTEST:	MALCO REFINERIES, INC.
Secretary	ByVice President
Secretary	vice President
ATTEST:	THE ATLANTIC REFINING COMPANY
	Ву
Assistant Secretary	ByVice President
ATTEST:	THE OHIO OIL COMPANY
	Ву
Assistant Secretary	Vice President
ATTEST:	GULF OIL CORPORATION
	Ву
Assistant Secretary	Vice President
ATTEST:	KERR-McGEE OIL INDUSTRIES, INC.
Af Halemann	By Dames
Assistant Secretary	Vice President

Dated this day of No	ovember, 1953.
ATTEST:	STANOLIND OIL AND GAS COMPANY
	ByVice President
Assistant Secretary	Vice President
TTEST:	MAGNOLIA PETROLEUM COMPANY
Assistant Secretary	ByVice President
Assistant Secretary	Vice President
TTEST:	HONOLULU OIL CORPORATION
	ByPresident
Assistant Secretary	President
ATTEST:	MALCO REFINERIES, INC.
Secretary	ByVice President
Secretary	Vice President
ATTEST:	THE ATLANTIC REFINING COMPANY
Assistant Secretary	ByVice President
Assistant Secretary	Vice President
TTEST:	THE OHIO OIL COMPANY
Assistant Communication	ByVice President
Assistant Secretary	vice President
ATTEST:	GULE OIL CONDORATION
Euro -	
RAIM Assistant Secretary	Vice President
ATTEST:	KERR-McGEE OIL INDUSTRIES, INC.
	Ву
Assistant Secretary	Vice President

## UNION OIL COMPANY OF CALIFORNIA

By E. R. Atwill, Its Attorney-In-Fact	W
RALPH LOWE	·
Ву	
Ralph Lowe	

Approved this 11th day of January, 1954

NEW MEXICO OIL CONSERVATION COMMISSION

Secretary and Director

## UNION OIL COMPANY OF CALIFORNIA

Ву		
Its Attorney-In-Fact		
RALPH LOWE		
By Calph Lowe,		
Ralph Lowe		

Approved this 11th day of January, 1954

NEW MEXICO OIL CONSERVATION COMMISSION

Secretary and Director

COUNTY OF	
	, 19 , before me appeared, to me personally known, who bein
by me duly sworn, did say that he i	s the President of d that the seal affixed to said instru
	orporation, and that said instrument aid corporation by authority of its acknowle
	notarial seal thisday of
My commission expires:	
	Notary Public
	notary rubite
STATE OF New Mexico ) COUNTY OF Chaves	
ment is the corporate seal of said c was signed and sealed in behalf of s	ald B. Anderson acknow
Mov. Given under my hand and 1953.	notarial seal 13th day of
My commission expires:	
6-30-56	H. Homington Notary Public
STATE OF ) COUNTY OF )	
On thisday of,	, 19 , before me appear
by me duly sworn, did say that he is an	s the President of d that the seal affixed to said instru
ment is the corporate seal of said c was signed and sealed in behalf of s Board of Directors, and said	orporation, and that said instrumen aid corporation by authority of its acknow
edged said instrument to be the free	act and deed of said corporation.
Given under my hand and, 19	notarial seal thisday of
My commission expires:	
	Notary Public

STATE OF Jaxan ) COUNTY OF Jayant )
On this day of formula, 192, before me appeared formula, to me personally known, who being by me duly sworn, did say that he is the VICE President of the formula of the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said formula acknowledged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal this day of, 19_53.
My commission expires:
-id adult - vote;
Notary Public Eva Marie Coope
STATE OF ) COUNTY OF )
On this day of, to me personally known, who being by me duly sworn, did say that he is the President of and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said acknowledged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal day of
My commission expires:
•
Notary Public
STATE OF ) COUNTY OF )
On this day of, 19, before me appeared, to me personally known, who being
by me duly sworn, did say that he is the President of and that the seal affixed to said instru-
ment is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said acknowledged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal thisday of, 19
My commission expires:
Notary Public

CITY AND

STATE OF CALIFORNIA
COUNTY OF SAN FRANCISCO

On this 10 day of November, 19 53, before me appeared
L. A. CRANSON , to me personally known, who being
by me duly sworn, did say that he is the EXEC. VICE President of
HONOLULU CIL CORPORATION and that the seal affixed to said instru-
ment is the corporate seal of said corporation, and that said instrument
was signed and sealed in behalf of said corporation by authority of its
Board of Directors, and said L. A. CRANSON acknowledged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal this 10 day of
November, 1953.
My commission expires:
1/100 Long Stellen G. Boyles
August 27, 1952 August 27, 1952 Notary Public
STATE OF)
COUNTY OF )
On this day of , 19 , before me appeared
, to me personally known, who being
by me duly sworn, did say that he is the President of
and that the seal affixed to said instru-
ment is the corporate seal of said corporation, and that said instrument
was signed and sealed in behalf of said corporation by authority of its  Board of Directors, and said  acknowl-
edged said instrument to be the free act and deed of said corporation.
· · · · · · · · · · · · · · · · · · ·
Given under my hand and notarial seal day of
<u> </u>
My commission expires:
Wy commission expires.
Notary Public
STATE OF )
COUNTY OF )
On this, 19, before me appeared
, to me personally known, who being
by me duly sworn, did say that he is the President of and that the seal affixed to said instru-
ment is the corporate seal of said corporation, and that said instrument
was signed and sealed in behalf of said corporation by authority of its
Board of Directors, and said acknowl-
edged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal this day of
, 19 .
My commission expires:
Notary Public

COUNTY OF Dallas
On this // day of November, 1953, before me appeared L.A. Sunkel, to me personally known, who being by me duly sworn, did say that he is the Vice President of The Atlantic Refining Company and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said L.A. Sunkel acknowledged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal this // the day of
My commission expires:
6-1-55 Holly Mae Dippett.  Notary Public
STATE OF ) COUNTY OF )
On this day of , 19 , before me appeared , to me personally known, who being
by me duly sworn, did say that he is the President of and that the seal affixed to said instru-
was signed and sealed in behalf of said corporation by authority of its  Board of Directors, and said
Notary Public
STATE OF ) COUNTY OF )
On thisday of, 19, before me appeared, to me personally known, who being
by me duly sworn, did say that he is the President of and that the seal affixed to said instru-
ment is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said acknowledged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal thisday of, 19,
My commission expires:
Notary Public

THE STATE OF TEXAS COUNTY OF MIDLAND

On this 9th day of November, 1953, before me personally appeared E. R. ATWILL, to me known to be the person who executed the foregoing instrument in behalf of Union Oil Company of California, a corporation, and acknowledged that he executed the same as the free act and deed of Union Oil Company of California.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official geal the day and year in this certificate above written.

Notary Public in and for Midland County, Texas

My Commission Expires:

COUNTY OF)
On thisday of, 19, before me appeared, to me personally known, who being by me duly sworn, did say that he is the President of
and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said acknowledged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal thisday of, 19
My commission expires:
Notary Public
STATE OF ) COUNTY OF )
On this day of , 19 , before me appeare , to me personally known, who being
by me duly sworn, did say that he is the President of and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument
was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said acknowledged said instrument to be the free act and deed of said corporation.  Given under my hand and notarial seal day of
My commission expires:
Notary Public
COUNTY OF County
On this // day of , 1953, before me appeared to A. Mr. Mr. , to me personally known, who being by me duly sworn, did say that he is the President of Man Mr. Start of and that the seal affixed to said instru-
ment is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said &, A, we have acknowledged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal this // day of, 1953.
My commission expires:
Notary Public

TATE OF	
OUNTY OF MARKET & )	
on this day of, 19, before me personally apeared to me known to be the person escribed in and who executed and delivered the foregoing instrument, and cknowledged to me that executed the same as free act nd deed.	
IVEN UNDER MY HAND AND SEAL OF OFFICE, this day of day of	-
fy commission expires:	
Notary Public	<u>, v</u>
TATE OF)	
OUNTY OF)	
on this day of, 19, before me personally apeared to me known to be the person escribed in and who executed and delivered the foregoing instrument, and cknowledged to me that executed the same as free act and deed.	
FIVEN UNDER MY HAND AND SEAL OF OFFICE, this day of, 19	-
fy commission expires:	,
Notary Public	<del></del>
TATE OF)	
OUNTY OF)	
to me known to be the personnaly apercribed in and who executed and delivered the foregoing instrument, and cknowledged to me that executed the same as free act	
IVEN UNDER MY HAND AND SEAL OF OFFICE, this day of	-
Iy commission expires:	
Notary Public	

STATE OF
On this 13th day of Mountain, 1955, before me appeared from Lindense for to me personally known, who being by me duly sworn, did say that he is the vice President of and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said from Lindense for acknowledged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal this 13th day of
My Commission expires:  My Commission Expires October 4, 1955  Notary Public  Maxine McAdams
STATE OF) COUNTY OF)
On this day of, 19, before me appeared, to me personally known, who being by me duly sworn, did say that he is the President of and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said acknowl-
Given under my hand and notarial seal this day of  My commission expires:
Notary Public
STATE OF) COUNTY OF)
On this day of , 19 , before me appeared , to me personally known, who being by me duly sworn, did say that he is the President of
and that the seal affixed to said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said acknowledged said instrument to be the free act and deed of said corporation.
Given under my hand and notarial seal this day of
Notary Public

STATE OF	
COUNTY OF)	
	, 19, before me appeared , to me personally known, who being
by me duly sworn, did say that he is	d that the seal affixed to said instru-
	orporation, and that said instrument aid corporation by authority of its  acknowl-
Given under my hand and	notarial seal thisday of
My commission expires:	
	Notary Public
STATE OF Jeves ) COUNTY OF Galas )	
On this // Caday of S. A. Thompson  by me duly sworn, did say that he is	before me appeared to me personally known, who being the Vice President of
ment is the corporate seal of said c was signed and sealed in behalf of s	b. L. and acknowl-
Given under my hand and	notarial seal // day of
My commission expires:	
My commission expires	
June 1, 1956	Dealy at Staller
	Notary Public GLADYS II, WALTERS, Petary Public In and for Dallas County, Texas
COUNTY OF )	
On thisday of	, 19 , before me appeared to me personally known, who being
by me duly sworn, did say that he is	
	orporation, and that said instrument
Board of Directors, and said edged said instrument to be the free	acknowl-
Given under my hand and	notarial seal thisday of
My commission expires:	
	Notary Public

# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 359 ORDER No. R-150

THE APPLICATION OF STANOLIND OIL AND GAS COMPANY FOR AN ORDER APPROVING A PROPOSED UNIT AGREE-MENT FOR THE DEVELOPMENT AND OPERATION OF THE POLECAT CANYON UNIT AREA CONSISTING OF 6,240.83 ACRES SITUATED IN TOWNSHIP 10 SOUTH, RANGE 31 EAST, NMPM, CHAVES COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 15, 1952, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 1 day of May, 1952, the Commission, a quorum being present, having before it for consideration the testimony adduced at the hearing of said case and being fully advised in the premises:

FINDS, that the proposed unit plan will in principle tend to promote the conservation of oil and gas and the prevention of waste:

### IT IS THEREFORE ORDERED:

That the order herein shall be known as the:

#### "POLECAT CANYON UNIT AGREEMENT ORDER"

SECTION 1. (a) That the project herein shall be known as the Polecat Canyon Unit Agreement and shall hereafter be referred to as the Project.

(b) That the plan by which the Project shall be operated shall be embraced in the form of a unit agreement for the development and operation of the Polecat Canyon Unit Area referred to in the Petitioner's petition and filed with said petition and such plan shall be known as the Polecat Canyon Unit Agreement Plan.

SECTION 2. That the Polecat Canyon Unit Agreement Plan shall be and is hereby approved in principle as a proper conservation measure; provided, however, that notwithstanding any of the provisions contained in said unit agreement, this approval of said agreement shall not be considered as waiving or relinquishing in any manner any rights, duties or obligations which are now or may hereafter be vested in the New Mexico Oil Conservation Commission by law relative to the supervision and control of operations for exploration and development of any lands committed to said Polecat Canyon Unit Agreement or relative to the production of oil or gas therefrom.

Case No. 359 Order No. R-150

## SECTION 3. (a) That the Unit Area shall be:

## NEW MEXICO PRINCIPAL MERIDIAN

T. 10S., R. 31 E.

Sec. 2: W/2

Sec. 3: All

Sec. 10: All

Sec. 11: W/2

Sec. 14: W/2

Sec. 15: All

Sec. 22: All

Sec. 23: W/2

Sec. 26: W/2

Sec. 27: All

Sec. 28: All

Sec. 33: N/2

Sec. 34: N/2

Sec. 35: NW/4

Total Unit Area embraces 6,240.83 acres, more or less.

(b) The Unit Area may be enlarged or diminished as provided in said Plan.

SECTION 4. That the unit operator shall file with the Commission an executed original or executed counterpart thereof of the Polecat Canyon Unit Agreement not later than 30 days after the effective date hereof.

SECTION 5. That any party owning rights in the unitized substances who does not commit such rights to said Unit Agreement before the effective date thereof may thereafter become a party thereto by subscribing to such agreement or a counterpart thereof. The Unit Operator shall file with the Commission within 30 days an original or any such counterpart.

SECTION 6. That this order shall become effective on the first day of the calendar month next following the approval of the Commissioner of Public Lands and the Director of the United States Geological Survey and shall terminate ipso facto on the termination of said Unit Agreement. The last Unit Operator shall immediately notify the Commission in writing of such termination.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN 12 MECHEM. Chairman

GUY SHEPARD, Member

R. R. SPURRIER, Secretary

IN THE MATTER OF THE APPLICATION OF STANOLIND OIL AND GAS COMPANY FOR THE APPROVAL OF THE POLECAT CANYON UNIT AGREEMENT EMBRACING 6, 240.83 ACRES OF LAND IN TOWNSHIP 10 SOUTH, RANGE 31 EAST, N. M. P. M., CHAVES COUNTY, NEW MEXICO

The undersigned, Commissioner of Public Lands of the State of New Mexico, having considered the application of Stanolind Oil and Gas Company for approval of the Polecat Canyon Unit Agreement covering lands in Chaves County, New Mexico, described in said Agreement, and the undersigned having considered the aforesaid application and the evidence offered by the Petitioner at the hearing before the Oil Conservation Commission on the 15 th day of 1952, FINDS:

- l. That said Polecat Canyon Unit Agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy.
- 2. That under the operation of the proposed Unit Agreement the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area affected.
- 3. That the Agreement is in other respects for the best interests of the State of New Mexico.

Said Agreement is hereby approved.

Dated \_\_\_\_\_\_, 1952, in Santa Fe, New Mexico.

Commissioner of Public Lands

#### CERTIFICATE - DETERMINATION

Pursuant to the authority vested in the Secretary of the Interior, under the act approved February 25, 1920, 41 Stat. 437, 30 U.S.C. secs. 181 et seq., as amended by the act of August 8, 1946, 60 Stat. 950, and delegated to the Director of the Geological Survey pursuant to Departmental Order No. 2365 of October 8, 1947, 43 CFR sec. 4.611, 12 F. R. 6784, I do hereby:

- A. Approve the attached agreement for the development and operation of the Polecat Canyon Unit Area, State of New Mexico.
- B. Certify and determine that the unit plan of development and operation contemplated in the attached agreement is necessary and advisable in the public interest for the purpose of more properly conserving the natural resources.
- C. Certify and determine that the drilling, producing, rental, minimum royalty, and royalty requirements of all Federal leases committed to said agreement are hereby established, altered, changed or revoked to conform with the terms and conditions of this agreement.

Dated JUN 1 3 1952

Shown S. Nolan Acting Director, United States Geological Survey