

Union Oil Company of California

500 N. Marienfeld, Midland, Texas 79701  
Telephone (915) MU 2-9731



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Midland District

April 17, 1968

Mr. A. L. Porter, Jr.  
Secretary-Director  
New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Dear Mr. Porter:

Administrative Approval for Lease  
Commingling in the Lane Middle Permo-Penn  
Field, Lea County, New Mexico

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Union Oil Company of California, as operator of three State leases in the Lane Middle Permo-Penn Field, Lea County, New Mexico, hereby requests administrative approval to commingle production between the different leases in a common tank battery. All production will be from the Bough "C" (Pennsylvanian) reservoir and Water Reservoir is the common State Beneficiary. Union is 100% Working Interest Owner.

Enclosed please find a plat of the proposed battery installation showing test meters for both power oil supplied to individual wells and total oil returned to the battery. Also shown on the plat is a well jointly owned by Southland Royalty Company, which will not be included in the commingled battery.

Also enclosed is a letter to Mr. Guyton Hayes, containing information on State Lease No. S, lease description, etc., a letter from the oil purchaser and a plat showing the individual leases. Please contact this office if any additional information is needed in support of this application. Your immediate attention will be appreciated.

Very truly yours,

A handwritten signature in dark ink, appearing to read "G. W. Coombes".

G. W. Coombes  
District Operations Superintendent

GWC:JH/bMc

Attachment

cc: Mr. Joe Ramey - Hobbs

Union Oil Company of California

500 N. Marienfeld, Midland, Texas 79701

Telephone (915) MU 2-9731



Midland District

April 17, 1968

Mr. Guyton Hayes  
Commissioner of Public Lands  
P. O. Box 1148  
Santa Fe, New Mexico 87501

Dear Mr. Hayes:

Application of Rule 53 - Commingling  
of Different State Leases - Common  
Beneficiary

Union Oil Company of California, as operator of three State leases in the Lane Middle Permo-Penn Field, Lea County, New Mexico, hereby requests approval to commingle production between the different leases and for off lease storage. The leases all have Water Reservoir as State Beneficiary and Union Oil Company of California as 100% Working Interest Owner. Commingled production will be from the Bough "C" (Pennsylvanian) formation, a common reservoir for all wells in this field.

Presented below is a schedule of leases involved, with required information:

<u>Plat Designation (Enclosed)</u>	<u>State Lease No.</u>	<u>Union Oil Co. Lease No.</u>	<u>Description</u>
B	K-4335	72142	N/2 NE/4, SE/4 NE/4, NW/4 Section 13
C	K-4544	72143	NE/4 Section 14
D	K-5173	72144	S/2 Section 12

Commingling of the above leases will improve efficiency of the operating equipment and decrease lifting costs. This operation will increase ultimate oil recovery by extending the life of individual producing wells.

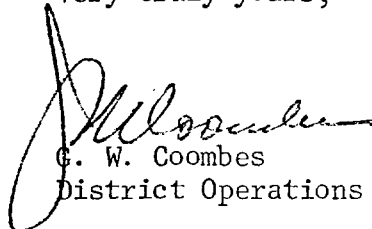
April 17, 1968

Enclosed please find a diagram of the proposed battery installation. This battery will be located in the NW/4 of Section 13 and will serve a total of nine wells from the three commingled leases. Please observe that a planned joint venture well with Southland Royalty Company (State Lease No. K-2466), the Southland No. 13-1, will be kept totally separate from Union's 100% operated leases. This battery will probably be located near the Southland No. 13-1 in the SW/4 NE/4 of Section 13.

The proposed battery will have test meters for power oil and production with bi-monthly tests being allocated to determine net lease production.

Enclosed herewith is a sight draft in the amount of \$10.00 to cover the required filing fee. Please contact this office if any additional data is required in support of this application. Your immediate attention will be appreciated.

Very truly yours,

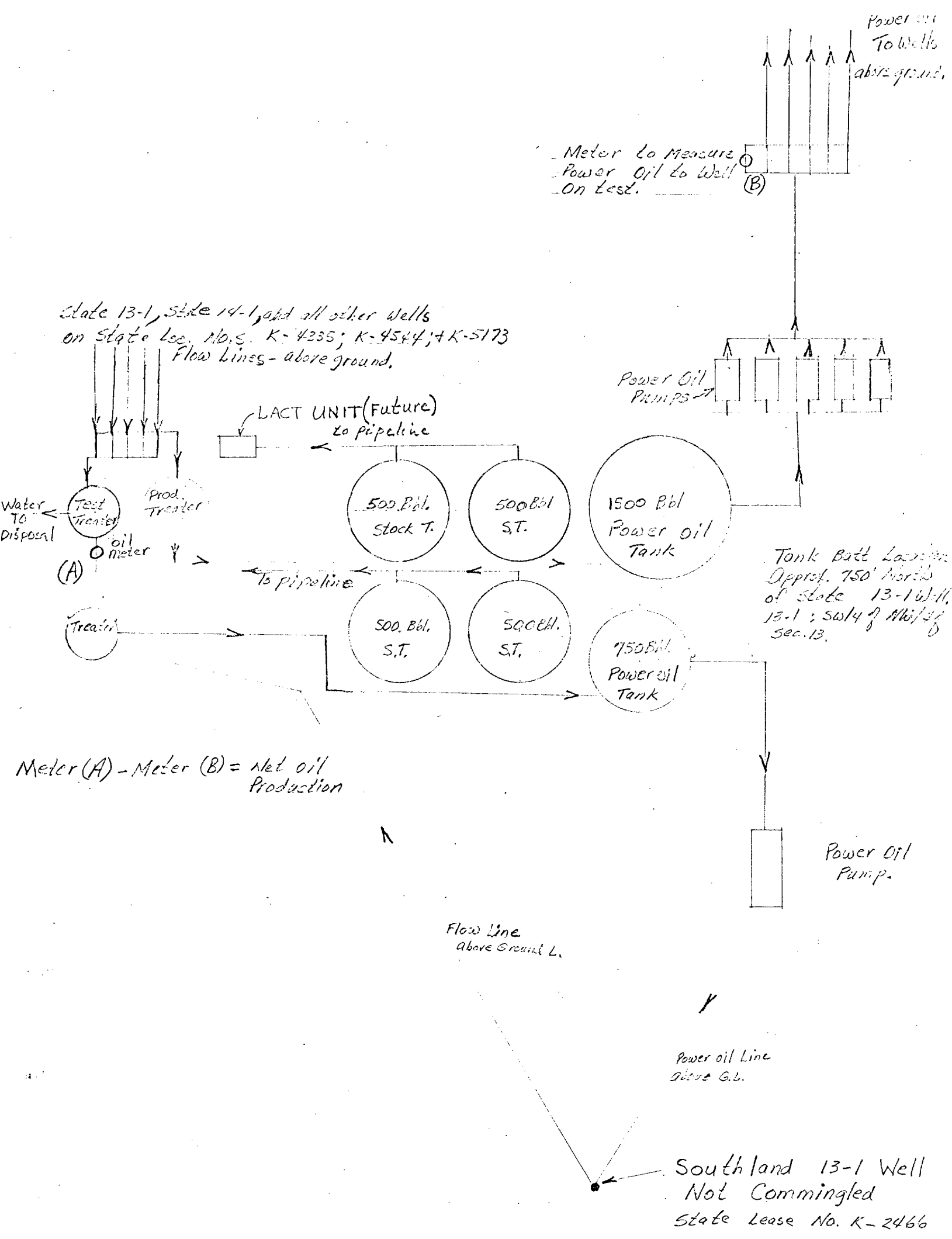


G. W. Coombes  
District Operations Superintendent

GWC:JH/bMc

Attachments

cc: Mr. A. L. Porter, Jr. - Santa Fe  
Mr. Joe Ramey - Hobbs





[illegible]



# PAN AMERICAN PETROLEUM CORPORATION

P. O. Box 1725  
Midland, Texas 79701  
April 16, 1968

Our File: 907.81

RE: Union Oil Company of California  
State Lease No. K-5173  
State Lease No. K-4335  
State Lease No. K-4544  
Located in Secs. 12, 13 & 14  
T-10-S, R-33-E  
Middle Lane (Penn.) Pool  
Lea County, New Mexico

Mr. J. R. Hughes  
Union Oil Company of California  
P. O. Box 671  
Midland, Texas 79701

Dear Mr. Hughes:

Confirming our recent discussion, this will advise that Pan American Petroleum Corporation agrees to purchase commingled Pennsylvanian-Bough "C" oil as produced from the captioned leases. It is our understanding that the ownership under these leases is common.

Yours very truly,

  
J. E. Leascher

JEL/prr

cc: Mr. D. R. Ryan - Tulsa

# State of New Mexico



## Commissioner of Public Lands

GUYTON B. HAYS  
COMMISSIONER



P. O. BOX 1148  
SANTA FE, NEW MEXICO

April 25, 1968

Union Oil Company of Calif  
500 North Marienfeld  
Midland, Texas  
79701

Re: Request for Application of Rule 53,  
Commingling of Production and Off-  
Lease Storage of products from State  
of New Mexico Oil & Gas Leases Nos.  
K-4335, K-4544 & K-5173 - LOCO #16

Attention: Mr. G. W. Coombes  
District Operations Superintendent

Gentlemen:

Your request of April 17, 1968, to apply Rule 53 for commingling of production and off-lease storage of products from the three captioned State wells, is hereby approved by The Commissioner of Public Lands, with the reservation that he has the right to withdraw said approval if, at any time in his discretion, he deems this operation to be adverse to the best interests of the State of New Mexico.

Enclosed is receipt for the \$10.00 filing fee which you submitted.

Very truly yours,

GUYTON B. HAYS  
Commissioner of Public Lands

By:  
TED BILBERRY, Director  
Oil and Gas Department

RDG:jc

cc: New Mexico Oil Conservation Commission

New Mexico Oil & Gas Accounting Commission

STATE OF MICHIGAN  
LEGISLATURE

1. The first step is to identify the problem.  
 2. The second step is to analyze the problem.  
 3. The third step is to develop a solution.  
 4. The fourth step is to implement the solution.  
 5. The fifth step is to evaluate the results.

RECEIVED 1968 APR 11 10 11 AM '68

[illegible]

Information received from the FBI on 11/21/68 and 12/10/68 re: [redacted]

1. *Phragmites australis* (Cav.) Trin. ex Steud.

**Abstract**

[illegible][illegible]