

PAN AMERICAN PETROLEUM CORPORATION

NEW MEXICO OFFICE 000

SEP 17 AM 8 02

Post Office Box 68
Hobbs, New Mexico

August 28, 1964

File: VES-226-400 x 541.112

Subject: Commingling of Production
Various Leases
House San Andres and House Drinkard
Fields.

Mr. A. L. Porter, Jr. (3)
Secretary-Director
New Mexico Oil Conservation Commission
Post Office Box 871
Santa Fe, New Mexico

Dear Sir:

Pan American Petroleum Corporation hereby submits application for commingling of oil production from the following wells and oil pools:

<u>Lease & Well</u>	<u>Pool</u>	<u>Location</u>
D.E. House "A" No. 1	House-San Andres	Unit I, Sec. 11, T-19-S, R-38-E
S.C. Bilberry No. 1	House	Unit E, Sec. 6, T-19-S, R-39-E
G.M. Cone "A" No. 1	House	Unit F, Sec. 12, T-19-S, R-38-E
G.M. Cone "B" No. 1	House	Unit J, Sec. 12, T-19-S, R-38-E
State "U" No. 1	House	Unit P, Sec. 2, T-19-S, R-38-E

In support of our request for exception without notice and hearing to Rules 303-A and 309-B, to permit the commingling in common facilities of oil production from leases of diversified ownership having two or more common sources of supply, the following is submitted:

1. A plat of the leases, showing thereon all wells and formation in which each is completed, is attached.
2. Schematic diagram of the proposed commingling facility to be located in the SE/4 of NW/4 Section 12, T-19-S, R-38-E, is attached.

Mr. A. L. Porter, Jr.
August 28, 1964
Page 2

3. Production from each lease and each pool will be metered and sampled separately prior to commingling using A. O. Smith T-6 temperature compensated meters equipped with samplers.
4. A BS&W reading will be taken every eight days and the production recorded.
5. Detailed data of liquid hydrocarbons:

<u>Pool</u>	<u>Gravity</u> <u>°API</u>	<u>Value/Ebl</u>	<u>Estimated Annual</u> <u>Production-Bbls</u>
A. House San Andres	32.1	2.79	4,070
B. House Drinkard	35.8	2.85	16,840
C. Commingled	35.1	2.85	20,910

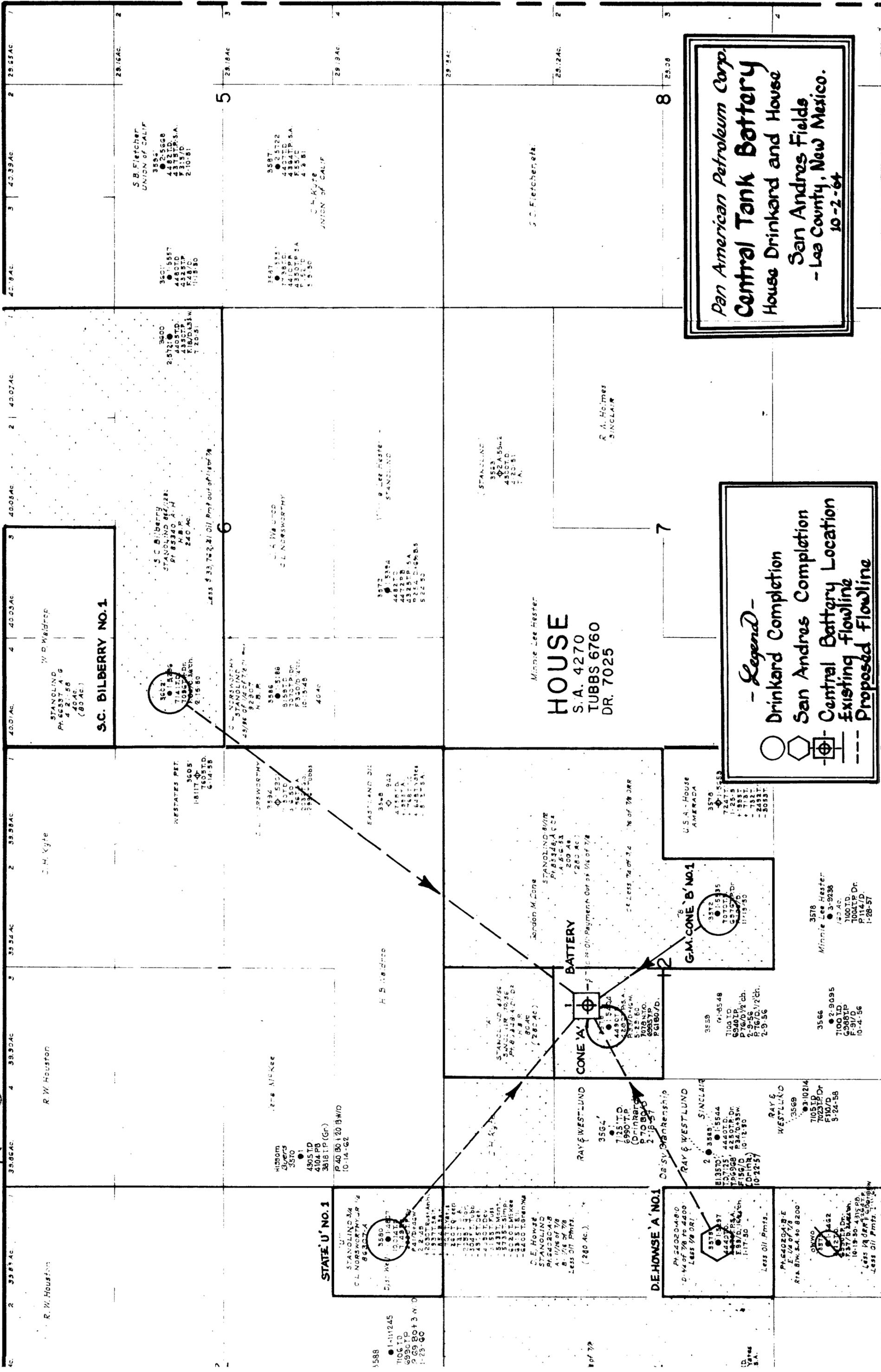
The commercial value of the commingled production is expected to be \$244 per year more than the sum of the values from each common source of supply.

6. All parties owning an interest in these leases and the purchaser of the commingled production have been notified by certified mail.

Yours very truly,


V. E. Staley
Area Superintendent

Attachments



Pan American Petroleum Corp.
Central Tank Battery
 House Drinkard and House
 San Andres Fields
 - Lea County, New Mexico.
 10-2-64

- Legend -
 ○ Drinkard Completion
 ⬡ San Andres Completion
 ⊕ Central Battery Location
 ⊖ Existing Flowline
 --- Proposed Flowline

HOUSE
 S.A. 4270
 TUBBS 6760
 DR. 7025

Minnie Lee Hester

BATTERY

Gordon M. Cone

G.M. CONE B' NO. 1

U.S.A. - House AMERADA

STATE U' NO. 1

CL NORSEWORTHY 1/4

DE HOWSE A NO. 1

PH 24020-480

ETA Mc Kee

H B Wildrop

R W Houston

C. H. Kyte

S.C. BILBERRY NO. 1

W D Wildrop

S. J. Fletcher
 UNION OF CALIF

C. L. Kute
 UNION OF CALIF

S. J. Fletcher, et al.

RAY & WESTLUND

RAY & WESTLUND

RAY & WESTLUND

STANLIND 43/86

CL NORSEWORTHY

S. C. Bilberry

3600

3500

3587

3587

29.194c

28.184c

28.164c

40.074c

40.054c

40.034c

39.984c

39.934c

39.924c

39.864c

39.854c

40.

3588

1-11-245

1106 TD

6990 TP

9.69 BO + 3 W/D

1-23-60

1 of 78

ID

Yates

S.A.

10-19-50

4315 PD

Less 1/4 DRIFT

Less Oil Pmts

3569

3-10214

7105 TD

F110/D

5-24-58

3566

2-9095

7100 TD

G988 TP

F-91/D

10-4-56

3576

3-9238

7100 TD

1004 TP

P114/D

1-28-57

3572

1-5-35

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3578

11-5-53

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3576

3-9238

7100 TD

1004 TP

P114/D

1-28-57

3572

1-5-35

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3578

11-5-53

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3576

3-9238

7100 TD

1004 TP

P114/D

1-28-57

3572

1-5-35

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3578

11-5-53

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3576

3-9238

7100 TD

1004 TP

P114/D

1-28-57

3572

1-5-35

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3578

11-5-53

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3576

3-9238

7100 TD

1004 TP

P114/D

1-28-57

3572

1-5-35

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3578

11-5-53

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3576

3-9238

7100 TD

1004 TP

P114/D

1-28-57

3572

1-5-35

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3578

11-5-53

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3576

3-9238

7100 TD

1004 TP

P114/D

1-28-57

3572

1-5-35

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3578

11-5-53

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3576

3-9238

7100 TD

1004 TP

P114/D

1-28-57

3572

1-5-35

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3578

11-5-53

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3576

3-9238

7100 TD

1004 TP

P114/D

1-28-57

3572

1-5-35

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3578

11-5-53

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3576

3-9238

7100 TD

1004 TP

P114/D

1-28-57

3572

1-5-35

7247 TP

1-25-5

1-9581

7181

7321

1-24-57

3578

11-5-53

7247 TP

1-25-5

1-9581

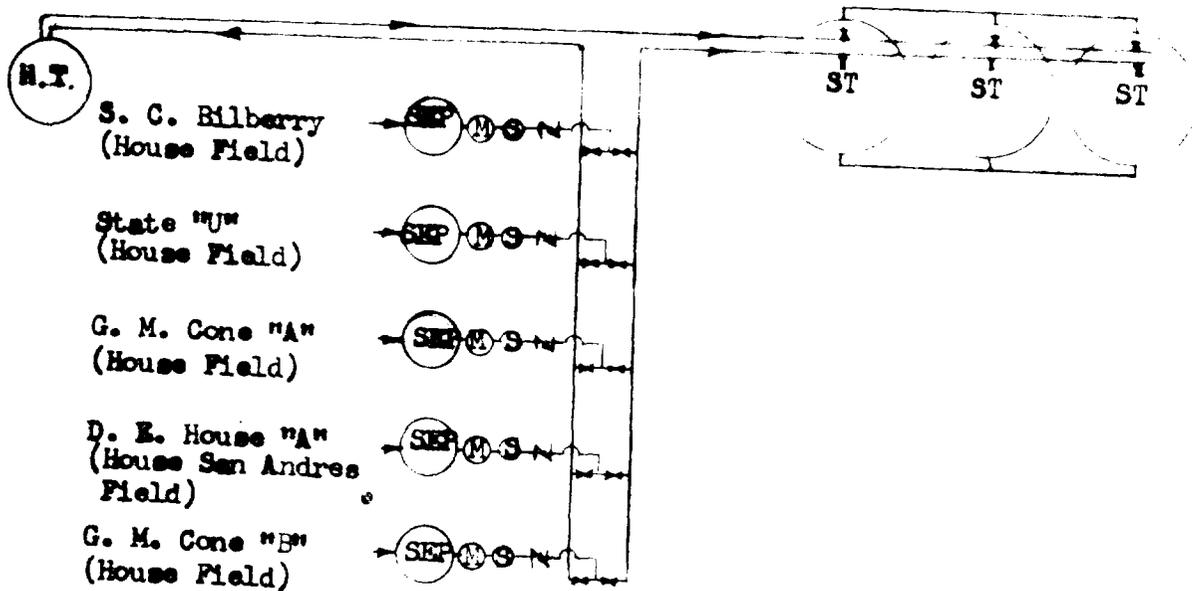
7181

7321

1-24-57

3576

3-9238



ILLEGIBLE

PAN AMERICAN PETROLEUM CORPORATION

SCALE:

Proposed Gas Central Storage System
 Includes 25/4 of 12/4 Sec. 12, T-19-S, R-35-E

DRG.
 No.

The Hefner Company
P. O. Box 18777
Oklahoma City, Oklahoma 733118

June D. Speight
P. O. Box 1687
Lovington, New Mexico

Roger M. Edler and Janet L. McMinch
Guardians of the Estate of Arthur G. Edler
682 Rockdale Drive
San Francisco 27, California

Lottie Oliver
25965 Hesperian Boulevard
Mt. Eden, California

Franklin K. Mason
2005 East Harris
Pasadena, Texas

Jean Marie Johnson
Apartment 201
305 Grant
Glendive, Montana

Marie I. Kyte
P. O. Box 817
Los Altos, California

H. B. Fuqua
Ind. Executor of the Estate of Clifford Mooers, Dec.
1315 Ft. Worth National Bank Building
Fort. Worth, Texas

Kirby Petroleum Company
P. O. Box 1745
Houston 1, Texas

Blanche Oliver
567 Kingsley Avenue
Palo Alto, California

Richard H. Sears
Executor of the Estate of Henry E. Sears
5110 Cherry Street
Kansas City 10, Missouri

John L. Pratt III
c/o R. W. Wakefield
P. O. Box 707
Wilmington 99, Delaware

Robert W. Wakefield
P. O. Box 707
Wilmington 99, Delaware

David D. Wakefield
c/o R. W. Wakefield
P. O. Box 707
Wilmington 99, Delaware

Andrew Oil and Gas Royalties, Inc.
3428 Seventy-Sixth Street
Jackson Heights 72, New York

Helen Chase Bell
2010 Oakland Avenue
Peidmont 11, California

George Q. Chase
37 Lincoln Avenue
Peidmont 11, California

Helen Dornin Childs
2011 Oakland Avenue
Peidmont 11, California

Charles H. Ball
1589 Carnation Way
Niles, California

David Bond Kyte
c/o Bartlett & Pringle
26 West Figueroa Street
Santa Barbara, California

Betty Kyte Dressen Trust
The Bank of California National
Associate Trustee
400 California Street
San Francisco 20, California

Imperial Rochester
Syndicate Group No. 187 SPL
Imperial Royalties Company
c/o Harold F. Callister
B-14 Courthouse
Rochester 14, New York

Clarence H. Breuner
480 Crocker Road
Sacramento, California

Richard W. Breuner
515 Miner Road
Orinda, California

Wallace E. Breuner
124 Lexford Road
Peidmont, California

Robert A. Breuner
P. O. Box 550
Roseville, California

Gladys Berry
3101 Daniels
Dallas, Texas

Lillian Herndon
808 East Hester Street
Brownfield, Texas

R. A. Thurmon
P. O. Box 1547
Longview, Texas

Ruby R. Fulmer
3250 Main Street
Riverside, California

Edwin C. Street
582 Boulevard Way
Peidmont 10, California

Effie Virginia Palmer Bray
P. O. Box 624
Muleshoe, Texas

Irma B. Schaefer
3132 H Street
Sacramento, California

Henry Schaefer, Jr.
3132 H Street
Sacramento, California

Irma B. Schaefer and Harold Robinson,
Guardians of the Estate of Carolyn Schaefer
3132 H Street
Sacramento, California

Florence Louise Woods
5739 East 56th Street
Tulsa, Oklahoma

Marion D. Schaefer
3132 H Street
Sacramento, California

John H. Costello
305 Andover Street
Lowell, Massachusetts

Alice C. Hardy
635 West Fern Avenue
Redlands, California

Mary Grier Pratt and Lockwood J. Pratt
c/o Robert W. Wakefield
P. O. Box 707
Wilmington 99, Delaware

Irving G. Downs and/or Florence A. Downs
1130 South Gilpin Street
Denver 10, Colorado

W. M. Beauchamp
Guardian of Myron James Mason, A Minor
322 West Central
Lovington, New Mexico

Kirby D. Schenck
P. O. Box 593
Lovington, New Mexico

J. Hiram Moore and/or Betty Moore
P. O. Box 1733
Midland, Texas

J. E. Simmons and Beulah H. Simmons
P. O. Box 548
Lovington, New Mexico

Charles R. Turner and Mildred G. Turner
P. O. Box 1678
Hobbs, New Mexico

Roy G. Barton and Opal Barton
P. O. Box 978
Hobbs, New Mexico

S. C. Bilberry and Daisy Bilberry
P. O. Box 724
Hagerman, New Mexico

Betty M. Dressen
P. O. Box 1
Roswell, New Mexico

Louis J. Brauner
5883 Romany Road
Oakland 18, California

J. G. Catlett Company
508 Dowall Building
1579 East 21st Street
Tulsa 14, Oklahoma

Dr. Edwin Merrithew
1300 Wallace Avenue
Martinez, California

Andrew W. Oliver
Mount Eden, California

Suits E. Stralinger and Maude Stralinger
521 Eureka Street
Redlands, California

Kenneth E. Ward
2210 7th Street South
Moorhead, Minnesota

Joseph F. Woodsum and Grace D. Woodsum
807 West Commonwealth
Alhambra, California

Mark Whelan
3808 Mackland Avenue, N.E.
Albuquerque, New Mexico

Charles K. Elliott
R R No. 1 Box 232
Greenwood, Delaware

Frank A. Elliott, Jr.
c/o Greenwood Trust Company Bank
Greenwood, Delaware

Henry Degraffenried Bedford
P. O. Box 572
San Clemente, California

Georgiana S. Kane
922 Prater Way
Sparks, Nevada

Bella Steiner
333 12th Street
Sparks, Nevada

Frances Grier Wakefield and Harold K. Wakefield
c/o R. W. Wakefield
P. O. Box 707
Wilmington 99, Delaware

Marjorie Cone Kastman
Guardian of the Estate of S. E. Cone
2806 34th Street
Lubbock, Texas

J. R. Cone
P. O. Box 871
Lubbock, Texas

Myrtle Pevehouse
Route 5
Lubbock, Texas

Sinclair Oil & Gas Company
P. O. Box 521
Tulsa 2, Oklahoma

C. L. Norsworthy, Jr. and Nona B. Norsworthy
2737 Republic National Bank Building
Dallas 1, Texas

Lester Alston
P. O. Box 188
Lovington, New Mexico

Amerada Petroleum Corporation
51 West 51st Street
New York 19, New York

Constance E. Byers
Two Miles Road
Austin, Texas

Robert E. Byers
212 Austin National Bank Building
Austin, Texas

Ronald J. Byers
Two Miles Road
Austin, Texas

Gordon M. Cone
P. O. Box 1148
Lovington, New Mexico

A. C. Holder
P. O. Box 1476
Lovington, New Mexico

Paul C. Laird
Pittsburg, Texas

H. D. Schenck
P. O. Box 1225
Lovington, New Mexico

Ione Buckner McAlister
3613 Overton Park East
Fort Worth 9, Texas

Clifford B. Lindh and Marie S. Lindh
5224 York Avenue South
Minneapolis 10, Minnesota

Francis A. Nicholas and Bernice M. Nicholas
Route 2 Box 2120
Loomis, California

Eunice V. Nielsen
4230 Minnehaha Avenue South
Minneapolis 6, Minnesota

Harold C. Preston and Elvina Preston
Route 1 Sibley Memorial Highway
St. Paul 11, Minnesota

H. B. Dickinson and Alice Bond Dickinson
409 N. Carrizo
Midland, Texas

C. M. Linehan
1208 Harvard Drive
Midland, Texas

Wayne Moore and Jo Ann Moore
403 North Marienfeld
Midland, Texas

Sam Mizel
614 Kennedy Building
Tulsa, Oklahoma

Eula L. Howe
P. O. Box 584
Hobbs, New Mexico

John D. Eisecker
800 Midland Bank Building
Minneapolis, Minnesota

Emil Berglund and Althea M. Berglund As Joint
Tenants
1006 Builders Exchange Building
Minneapolis, Minnesota

Benjamin W. Howe
P. O. Box 584
Hobbs, New Mexico

Wesley E. Howe
1405 West Fox Street
Carlsbad, New Mexico

Aurilla L. Smith
616 National Building
Minneapolis 2, Minnesota

Helen S. Henton
Olivia, Minnesota

Worldwide Petroleum Corporation
407 Mutual Savings Building
Fort Worth, Texas

Lena Mizel, Morris Mizel & Sam Mizel
Ancillary Executors of the Last Will and
Testament of Abe Mizel, Deceased.
c/o Central Supply Company
210 Midstates Building
Tulsa, Oklahoma

Bernard A. Ray and Hilda Blair Ray
Little Marais, Minnesota

John E. Peters and Adelaide W. Peters
5352 Zenith Avenue South
Minneapolis 10, Minnesota

Leonard O. Langer and Louise B. Langer
1260 Northwest Bank Building
Minneapolis 2, Minnesota

Willard L. Craig and Milta I. Craig
5720 York Avenue South
Minneapolis 10, Minnesota

Ralph E. Preston and Mabel A. Preston
4032 20th Avenue South
Minneapolis 7, Minnesota

Robert A. Johnson
3018 Chicago Avenue
Minneapolis, Minnesota

Roberta B. Hostetler
2634 Bryant Avenue South
Minneapolis 8, Minnesota

Muriel F. West
5329 Dupont Avenue South
Minneapolis 19, Minnesota

Hayner N. Larson and Hortense Matson Larson
1250 Northwest Bank Building
Minneapolis 2, Minnesota

Theodore H. Witte and Bertha A. Witte
1821 Washington South
Minneapolis 4, Minnesota

Loren C. Babcock and Alice C. Babcock
1041 12th Avenue Southeast
Minneapolis 14, Minnesota

John D. Eisecker and Zita K. Eisecker
800 Midland Bank Building
Minneapolis 1, Minnesota

Frank L. Brunkow and Belva K. Brunkow
1145 Northwest Bank Building
Minneapolis, Minnesota

Kossie Long Buckner, Jr.
3613 Overton Park East
Fort Worth 9, Texas

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

September 23, 1964

C
O
P
Y

Pan American Petroleum Corporation
P. O. Box 68
Hobbs, New Mexico

Attention: Mr. V. E. Staley

Gentlemen:

Reference is made to your letter of August 28, 1964, requesting authority to commingle House-San Andres and House-Drinkard production from several leases in Lea County, New Mexico.

Inasmuch as State land is involved in this application, it will be necessary for you to secure the approval of the Commissioner of Public Lands for the State of New Mexico before we can approve the application. Upon receipt of the Commissioner's approval, we will be happy to process your application.

Very truly yours,

D. S. Mutter
Chief Engineer

DSH:sg

cc: State Land Office - Santa Fe

PAN AMERICAN PETROLEUM CORPORATION

Post Office Box 68
Hobbs, New Mexico

September 25, 1964

MAIL ROOM
AUG 27
'64 SEP

File: VES-510-400 x 541.112
Subject: Commingling of Production
Various Leases
House, San Andres and House-
Drinkard Fields
Lea County, New Mexico

Mr. A. L. Porter, Secretary Director
New Mexico Oil Conservation Commission
Post Office Box 871
Santa Fe, New Mexico

Dear Sir:

Reference is made to our letter dated August 28, 1964, File: VES-226-400 x 541.112, Subject: as above, regarding commingling of production from various leases including the State "U" Lease located in Section 2, T-19-S, R-38-E, Lea County, New Mexico.

Attached, for your records, is a copy of the State of New Mexico, Commissioner of Public Lands' letter approval to commingle the State "U" Lease production.

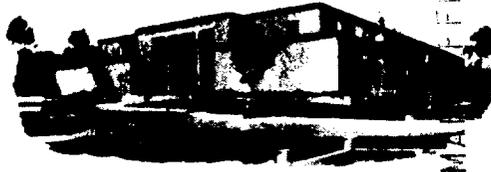
Yours very truly,



V. E. Staley
Area Superintendent

Attachment

State of New Mexico



MAILED 1000

SEP 28 AM 8 10

RECEIVED	
PAN AMERICAN	
PETROLEUM CORP.	
SEP 21 1964	
HOBBS, N.M.	
AS	
AC	27-21
AE	3
AF1	
AF2	
AAC	Box 1148
PLH	4
JW	5
FILE	

SANTA FE, NEW MEXICO

DET DET

Commissioner of Public Lands



E. S. JOHNNY WALKER
COMMISSIONER

September 17, 1964

Pan American Petroleum Corporation
Post Office Box 68
Hobbs, New Mexico

Att: V. E. Staley

In RE: Request for permission
to commingle production
from State "U" Lease
B-9652.

Gentlemen:

The State Land Office is willing to give its approval on the above captioned request provided, however, that the production from the State lease be metered before it is commingled with fee leases.

This approval is also given with the provision that the Commissioner of Public Lands reserves the right to amend or withdraw his approval should this installation not be carried out according to the metering system set aside by the Oil Conservation Commission.

Very truly yours,

E. S. JOHNNY WALKER,
Commissioner of Public Lands

By *Romulo Martinez*

ROMULO MARTINEZ,
Oil and Gas Department

ESJW/RM/kcl

w/cc to: Oil Conservation Commission
Oil and Gas Accounting Commission

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

May 3, 1966

C
Pan American Petroleum Corporation
P. O. Box 68
Hobbs, New Mexico 88240

O
Attention: Mr. V. E. Staley

AMENDMENT
Administrative Order PLC-13

Gentlemen:

P
Y
Reference is made to your letter dated April 22, 1966, wherein you request authority to include House-San Andres production from your D. E. Howse "B" Well No. 1 located in the SE/4 SE/4 of Section 11, Township 20 South, Range 38 East, Lea County, New Mexico, in the commingling installation authorized by Administrative Order PLC-13 which at present handles production from your D. E. Howse "A", S. C. Bilberry, G. M. Cone "A", G. M. Cone "B", and State "U" Leases in Sections 2, 11, and 12, Township 19 South, Range 38 East, and Section 6, Township 19 South, Range 39 East, Lea County, New Mexico, after separately metering the production from each lease and each pool. It is our understanding that the ownership of the D. E. Howse "A" Lease and the D. E. Howse "B" Lease is identical throughout, and that you therefore propose to commingle the production from each of these leases upstream from the commingling meter, and allocate the production to each of the two leases by means of well tests. This commingled production plus that from the other leases would then be separately metered prior to further commingling.

Administrative Order PLC-13 is hereby amended to permit the inclusion of the aforesaid D. E. Howse "B" Well No. 1 in the commingling installation, with the provision that the installation shall continue to be operated in accordance with the Commission "Manual for the Installation and Operation of Commingling Facilities," including the requirement for non-reset counters on the meters.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP:DSN:sg

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

PAN AMERICAN PETROLEUM CORPORATION

Post Office Box 68
Hobbs, New Mexico

APR 22 1966

April 22, 1966

File: VES-122-541.112 x 400

Subject: Commingling of Production
D. E. Howse "B" Lease
Into Cone Central Storage Battery
House San Andres Field
Lea County, New Mexico

Mr. A. L. Porter, Jr. (3)
Secretary-Director
New Mexico Oil Conservation Commission
Post Office Box 871
Santa Fe, New Mexico

Dear Sir:

Pan American Petroleum Corporation hereby submits application for the commingling of oil production from the D. E. Howse "B" Well No. 1, located in the SE/4 SE/4, Section 11, Township 20 South, Range 38 East, with the D. E. Howse "B" Well No. 1, House San Andres Field, which is currently part of the Cone Central Storage System, located in Section 12, Township 20 South, Range 38 East.

In support of our request to amend Administrative Order PLC-13, to include the D. E. Howse "B" Lease, the following is submitted:

1. Production from the Howse "B" Well No. 1 will be commingled with and through the lease meter serving the Howse "A" Well No. 1 with production from these two leases to be allocated by well test. Well tests will be conducted by alternately shutting in one of the wells while the other well produces, in lieu of separate test facilities.
2. Production from both leases is from a common source of supply, San Andres Formation, House Pool.
3. Plat of the leases showing thereon the wells and the formations in which they are completed is attached.
4. Schematic diagram of the proposed installation is attached.

Page Two

Mr. A. L. Porter, Jr.

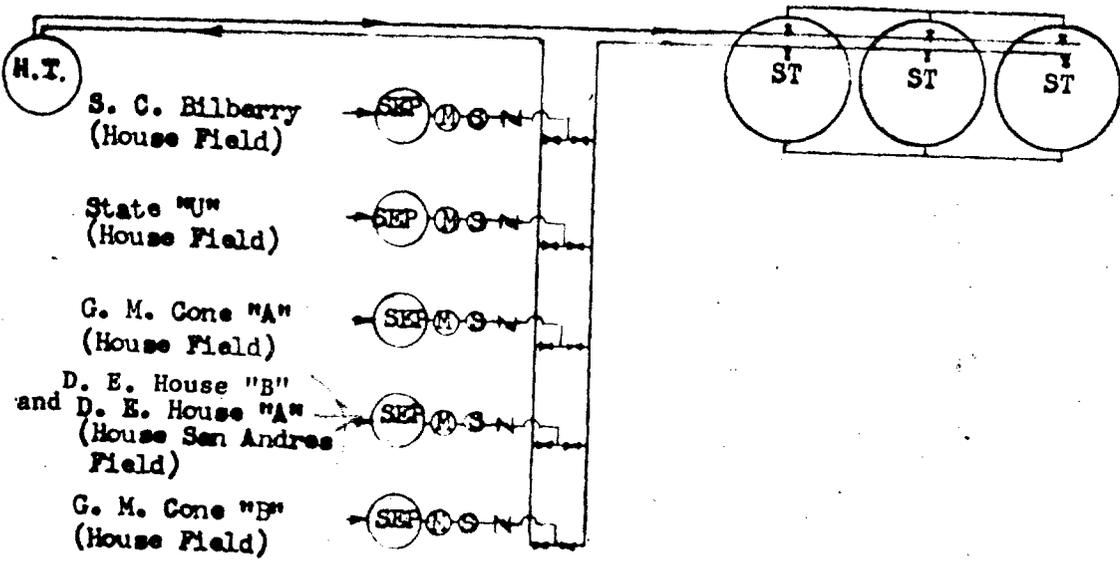
April 22, 1966

5. Production from the separate leases is common as to working interest ownership, royalty ownership, and overriding royalty ownership. Each lease has adequate facilities installed to permit determining the producing capacity of each well on each lease at least once per month, in accordance with applicable provisions of the current Commission Manual For the Installation and Operation of Commingling Facilities.

Yours very truly,



V. E. Staley
Area Superintendent



PAN AMERICAN PETROLEUM CORPORATION

SCALE:

Proposed Cone Central Storage System
Loc: 4s SE 1/4 of NW 1/4 Sec. 12, T-19-S, R-30-E

DRG.
NO.

MAIN OFFICE OIC

'66 JUN 10 PM 1 09

June 10, 1966

*File 13
P.L.*

C
O
P
Y

Fan American Petroleum Corporation
P.O. Box 68
Hobbs, New Mexico

RE: State of New Mexico Lease No.
B-9652, Your D.E. Howse "B" Lease

Attention: Mr. V.E. Staley
Area Superintendent

Gentlemen:

In regard to your application to commingle production from the D.E. Howse "B" Well Number 1 located in SE/4 SE/4 of Section 11, Township 20 South, Range 38 East with production from the D.E. Howse "B" Well Number 1 located in Section 12, Township 20 South, Range 38 East, please be advised that the Commissioner of Public Lands has no objection to your proposal.

It is our understanding that the above production is to be commingled in the Cone Storage System which includes production from your State "U" Number 1 Well which is located in the SE/4 SE/4 of Section 2, Township 20 South, Range 38 East. On September 17, 1964, this office extended approval commingle production from the State "U" Well Number 1 into the Cone Central System with the condition that production should be separately metered. We assume that you have installed separate meters and facilities for production from the State "U" Well Number 1. Compliance with that condition is a condition precedent to our approval for expansion of the system.

June 10, 1966

We wish to thank you for your indulgence and cooperation in regard to this matter.

Very truly yours,

GUYTON B. HAYS
Commissioner of Public Lands

BY:

Ted Bilberry, Director
Oil and Gas Department

GBH:EB:TB:yds

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

C

O

P

Y

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

June 24, 1968

C
Pan American Petroleum Corporation
P. O. Box 68
Hobbs, New Mexico

Attention: Mr. V. E. Staley

AMENDMENT

Administrative Order PLC-13

O
Gentlemen:

P
Reference is made to your application dated March 26, 1968, for an amendment to Administrative Order PLC-13 to delete the Drinkard production from the S. C. Bilberry Lease in the commingling installation authorized by said order and to substitute therefor undesignated Abo production from your Howse "C" Well No. 1 located in Unit I of Section 11, Township 20 South, Range 38 East, Lea County, New Mexico. It is our understanding that the installation will continue to be operated in the manner described in our letter regarding this installation dated May 3, 1966.

Y
We have been advised by Mr. Romulo Martinez of the State Land Office that said office has no objection to the proposed substitution in the commingling installation.

Administrative Order PLC-13 is hereby amended to delete the Bilberry production and to substitute therefor the Howse "C" production as described above, with the provision that the installation shall continue to be operated in accordance with the Commission "Manual for the Installation and Operation of Commingling Facilities," including the requirement for non-reset counters on the meters.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/DSN/esr

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

PAN AMERICAN PETROLEUM CORPORATION

Post Office Box 68
Hobbs, New Mexico

March 26, 1968

File: VES-109-400 x 541.112

Subject: Commingling of Production from
Howse "C" Lease with Various
Other Leases Producing into
Cone Central Storage System
Various Pools, Lea County,
New Mexico

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

Attn: Mr. A. L. Porter
Secretary Director

68 MAR 28 PM 1

Gentlemen:

Amendment, dated May 3, 1966, to Administrative Order PLC-13 provides for the commingling of production from the Howse "A" and "B", Bilberry, Cone "A" and "B", State "U" Leases into the Cone Central Storage System. Pools commingled are the House Drinkard and House San Andres Oil Pools.

Subsequent to the above date, the Bilberry Lease (Well No. 1) has been plugged and abandoned.

The Howse "C" Well No. 1, located 1980' FNL x 660' FEL Section 11, T-20-S, R-38-E, Lea County, New Mexico, Undesignated - Abo Oil Pool, has been completed as a marginal well and is currently producing at the rate of approximately 11.8 barrels per day.

This is a request that Administrative Order PLC-13 be revised, eliminating the Bilberry Lease and permit the inclusion and the commingling of the Howse "C" Lease production into the Cone Central Storage System.

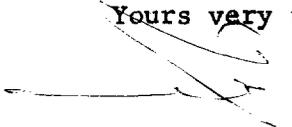
A schematic drawing of the Central Storage System, located in Unit F, Section 12, T-20-S, R-37-E, and a plat depicting the leases and wells involved are attached.

Production from the Howse "C" Lease will be separately measured and sampled, and the installation shall be in accordance with the "Manual for the Installation and Operation of Commingling Facilities." Production from other leases shall be in accordance with previous authority.

Any reduction in the commercial value of the Howse "C" production will be negligible, averaging less than 1° in gravity correction, or possibly 3¢ per barrel. At the present time, the lease will produce approximately 25% of the commingled battery production.

All parties owning a working or royalty interest in the applicable leases and the purchaser of the commingled production has been notified of our intention by "Certified Mail".

Yours very truly,



V. E. Staley
Area Superintendent

RRY/jt

Attachments

MAILING LIST

Laura E. West
c/o Mrs. Jean J. McVeety
1007 Soo Line Building
Minneapolis, Minn. 55402

Florence M. Jorgenson
c/o Wallace West
5041 Penn Avenue South
Minneapolis, Minnesota 55419

Amerada Petroleum Corporation
51 West 51st Street
New York 19, New York

Loren C. & Alice C. Babcock
1041 12th Ave SE
Minneapolis 14, Minnesota

Emil Berglund & Althea M. Berglund
1006 Builders Exchange
Minneapolis, Minnesota

John D. & Zita K Blecker
800 Midland Bank Building
Minneapolis, Minnesota

Frank L and Beiva K. Brundow
1400 Park Avenue
Minneapolis, Minnesota

Kossie Long Buckner, Jr
3613 Overton Park East
Fort Worth 9, Texas

Willard L. & Miffa I Craig
5720 York Avenue South
Minneapolis 10, Minnesota

H. B. & Alice Bond Dickinson
512 E. Franklin Street
Hillsboro, Texas

Robert B and Helen S. Henton
P. O. Box 143
Olivia, Minnesota

Sinclair Oil & Gas Company
Attn: Treasurer
P. O. Box 521
Tulsa 2, Oklahoma

Roberta B Hostetler
2634 Bryant Avenue So
Minneapolis 8, Minnesota

Benjamin W. Howse
P. O. Box 584
Hobbs, New Mexico

Wesley E. Howe
1405 West Fox Street
Carlsbad, New Mexico

Robert A. Johnson
2327 Arthur Street NE
Minneapolis Minnesota

Leonard O. & Louise B. Langer
1260 NW Bank Building
Minneapolis 2, Minnesota

Hayner N & Hortense Larson
1260 NW Bank Building
Minneapolis 2, Minnesota

C. M. Linehan
P. O. Box 969
Midland, Texas

Clifford R. & Marie S. Lindh
5224 York Avenue South
Minneapolis 10, Minnesota

Sam Missel
P. O. Box 1777
Tulsa, Oklahoma

Wayne and Jo Ann Moore
403 North Marienfeld
Midland, Texas

Ione Buckner McAlister
3613 Overton Park East
Fort Worth 9, Texas

State of New Mexico
Commissioner of Public Lands
P. O. Box 1148
Santa Fe, New Mexico 87501

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

G. B. Neal
c/o The First Natl Bank & Trust Co
of Tulsa
Trust Department 242813
P. O. Box 1227
Tulsa, Oklahoma

Eunice V. Nielsen
4230 Minnehaha Avenue S
Minneapolis 6, Minnesota

John E. & Adelaide W. Peters
5352 Zenith Avenue So.
Minneapolis 10, Minnesota

Platco Corporation
Suite 1118 Tower Building
1700 Broadway
Denver, Colorado

Ralph E. & Mabel A. Preston
4032 20th Ave. S
Minneapolis 7, Minnesota

Harold C. & Elvina Preston
3270 Sibley Hy
St. Paul, Minnesota

Aurilla L. Smith
R F D 2
Stillwater, Minnesota

June D. Speight
Drawer 1687
Lovington, New Mexico

Muriel F. West
5329 So. Dupont Avenue
Minneapolis 19, Minnesota

Theodore H & Bertha A Witte
1805 Wash So
Minneapolis, Minnesota

Francis A. and Bernice M. Nicholas
Route 2, Box 444
Loomis, California

H. D. Schenck
Box 1225
Lovington, New Mexico

Lester Alston
Box 1595
Lovington, New Mexico

Amerada Petroleum Corporation
51 West 51st Street
New York 19, New York

Constance E. Byers
Two Niles Road
Austin, Texas

Ronald J. Byers
Two Niles Road
Austin, Texas

Robert E Byers
212 Austin National Bk Bldg
Austin, Texas

Cordon M. Cone
Box 1148
Lovington, New Mexico

Marjorie Cone Kastman, Guardian
2806 34th Street
Lubbock, Texas

J. R. Cone
Box 871
Lubbock, Texas

A. C. Holder
Box 1476
Lovington, New Mexico

Paul C. Laird
227 Rusk Street
Pittsburg, Texas

C. L. Norsworthy, Jr. &
Nona B. Norsworth
2737 Republic National Bank Building
Dallas 1, Texas

Myrtle Pevehouse
Route 5
Lubbock, Texas

The Permian Corporation
P. O. Box 3115
Midland, Texas 79701

R-38-E

~ LEGEND ~

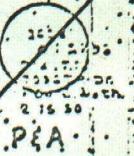
- ABO COMPLETION
- DRINKARD COMPLETION
- ⬡ SAN ANDRES COMPLETION
- ⊕ CENTRAL BATTERY LOCATION
- - - EXISTING FLOWLINE
- - - PROPOSED FLOWLINE

G. H. Kyle

STANOLIND
PROCESST A
4 2-38
22 AC
(22 AC)

BILBERRY

WESTATES PET.
3603'
1-8117
7405 T.D.
6-14-38



WISSOM
Dyers
3570
01
4305 T.D.
4104 P.B.
3518 T.P. (Gr.)

STATE U' NO. 1

STANOLIND
C.L. NORRIS & THY, JR. '14
6-22-37
3560
10-14-37
10-14-37
7-23

01-111245
TIGCTD
-3967P
C-1109 SW
-25-60

P 40 00 120 B.W.D.
10-14-62

S. L. NORSWORTHY
3534
1-530
7100 T.D.
3-8-38
7-23 T.P.
2-23-38
2-23-38
2-23-38

S. L. NORSWORTHY
STANOLIND
45/100 of 1/4 Sec 1, 2, 3, 4
22 AC
M. D. P.
3506
0-5-11-38
6159 T.D.
7-23 T.P.
P-3506
10-13-49
4040

H B Weldrop

EASTLAND OIL
3560
1-1942
4750 T.D.
4122 T.A.
7447 C.C.
6407 10166
8227 S.A.

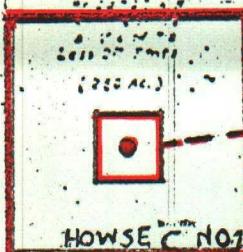
STANOLIND 4376
SINGULAR 10-56
PROCESSED ABO
H. B. R.
80 AC
(280 AC)

Gordon M. Cone

STANOLIND 8176
P. 8538, A, G, C
A-S-C-52
200 AC
7200 AC

Minnie Lee

HOUSE
S.A. 4270
TUBBS 6760
DR. 7025



HOUSE C NO. 1

RAY & WESTLUND
3504
7125 T.D.
4950 T.P.
CONRAD
0-7-37

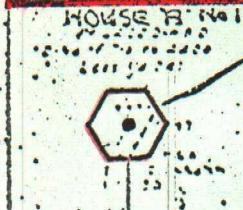


BATTERY

1/4 Payment Out of 1/4 of 7/8

3504
4490 T.D.
7-23 T.P.
P. 10166
5-22-60
7070 T.D.
0005 T.P.
P. 1000 T.D.

2% Less 1/4 of 3/4 1/4 of 7/8 DR



HOUSE B NO. 1

RAY & WESTLUND
3504
7125 T.D.
4950 T.P.
CONRAD
0-7-37

HOUSE B NO. 1



U.S.A. - HOUSE AMERICA

Pan American Petroleum Corp.
CONE CENTRAL STORAGE SYST.
HOUSE DRINKARD, HOUSE SAN ANDRES.
and HOUSE ABO POOLS
Lea County, New Mexico
3-18-68



THE PERMIAN CORPORATION
MIDLAND, TEXAS

OWNER <i>PAN AMERICAN PET CORP</i>										
WELL NOS.										
LEASE <i>CONC CONTRL STG</i>										
STATION NO.	MO.	DAY	YR.	RUN TKT. NO.						
<i>1111</i>	<i>3</i>	<i>9</i>	<i>68</i>	<i>1282859</i>						
LEASE NO.		TANK NO.		FIELD						
<i>562329</i>		<i>66401</i>								
TANK SIZE		OIL LEVEL			CALCULATIONS					
<i>400</i>		GAUGE	FT.	IN.	1/4 IN.	TEMP.				
Gau. Ft. In. 1/4 In.		1ST	<i>17</i>	<i>9</i>	<i>2</i>	<i>69</i>	<i>356</i>			
HGT. OF CON.		2ND	<i>2</i>	<i>1</i>	<i>1/4</i>		<i>43</i>			
B. S. & W. LEVEL		OBS. GRAVITY			TEMPERATURE					
1ST		<i>36-6</i>			<i>66</i>					
2ND		<i>41/10</i>								
OIL MOVED BY		POWER FURNISHED BY								
Pump <input type="checkbox"/> Grav. <input type="checkbox"/> Truck <input type="checkbox"/>		P. L. Co. <input type="checkbox"/> Other <input type="checkbox"/>			<i>WOTC</i>					
REMARKS										
<i>HOBBS - P</i>										

TURNED ON		
TIME <i>7:15 PM</i>	DATE <i>3-9</i>	GAUGER <i>Emmett Biddle</i>
OFF SEAL	OWNERS WITNESS	
SHUT OFF		
TIME <i>6:30 AM</i>	DATE <i>3-10</i>	GAUGER <i>H. A. Lawson</i>
ON SEAL	OWNERS WITNESS	

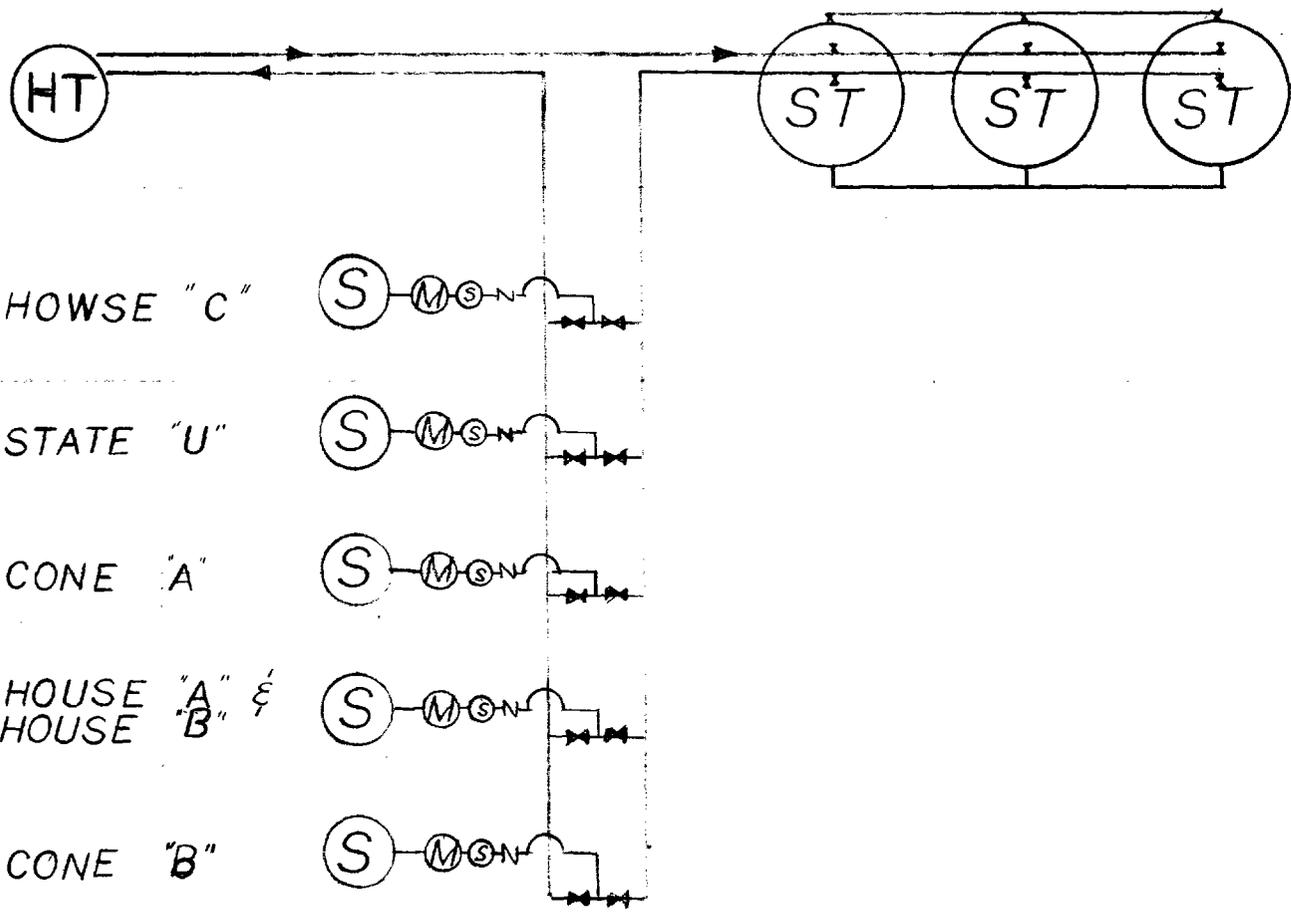


THE PERMIAN CORPORATION
MIDLAND, TEXAS

OWNER <i>Pan American Pet. Corp</i>										
WELL NOS.										
LEASE <i>Hobbs C</i>										
STATION NO.	MO.	DAY	YR.	RUN TKT. NO.						
<i>125</i>	<i>3</i>	<i>12</i>	<i>68</i>	<i>1189617</i>						
LEASE NO.		TANK NO.		FIELD						
		<i>125</i>								
TANK SIZE		OIL LEVEL			CALCULATIONS					
<i>300</i>		GAUGE	FT.	IN.	1/4 IN.	TEMP.				
Gau. Ft. In. 1/4 In.		1ST	<i>3</i>	<i>14</i>	<i>14</i>	<i>118</i>	<i>314</i>			
HGT. OF CON.		2ND	<i>2</i>	<i>1</i>	<i>1/4</i>					
B. S. & W. LEVEL		OBS. GRAVITY			TEMPERATURE					
1ST		<i>36.5</i>			<i>66</i>					
2ND		<i>41/10</i>								
OIL MOVED BY		POWER FURNISHED BY								
Pump <input type="checkbox"/> Grav. <input type="checkbox"/> Truck <input checked="" type="checkbox"/>		P. L. Co. <input type="checkbox"/> Other <input type="checkbox"/>			<i>WOTC</i>					
REMARKS										
<i>Dock meter</i>										

TURNED ON		
TIME <i>7:30 AM</i>	DATE <i>3-12</i>	GAUGER <i>Travis Reed</i>
OFF SEAL	OWNERS WITNESS	
SHUT OFF		
TIME <i>9:30 AM</i>	DATE <i>3-12</i>	GAUGER <i>Travis Reed</i>
ON SEAL	OWNERS WITNESS	

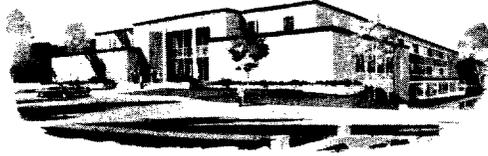
Tank Truck Gauges



SCHMATIC of

PAN AMERICAN PETROLEUM CORPORATION
 CONE CENTRAL STORAGE SYSTEM
 (Unit F, Section 12, T-20-S, R-37-E)
 HOUSE DRINKARD, HOUSE SAN ANDRES
 UNDESIGNATED ABO, Oil Pools
 LEA COUNTY, NEW MEXICO

State of New Mexico



Commissioner of Public Lands



P. O. BOX 1148
SANTA FE, NEW MEXICO

GUYTON B. HAYS
COMMISSIONER

April 11, 1968

Pan American Petroleum Corporation
Post Office Box 68
Hobbs, New Mexico
88240

Re: Your file VES-112-400
Subj: Commingling of Production from
Howse "C" Lease into the Cone
Central Storage System
LOCO #13 (State Lease B-9652)

Attn: V. E. Staley, Area Superintendent

Gentlemen:

Your letter of March 27, 1968, requests that the New Mexico Oil Conservation Commission's Administrative Order PLC-13 be amended to eliminate the Bilberry Lease and permit the commingling of the Howse "C" Lease production into the Cone Central Storage System.

In accordance with Rule No. 52 of the enclosed handbook of Rules and Regulations, we cannot approve commingling of wells on Federal Leases with wells on State Leases.

Your commingling fee of \$10.00, receipt for which is herewith attached, has been applied to the research that resulted in the above decision.

Very truly yours,

GUYTON B. HAYS
Commissioner of Public Lands

*no Federal
Review found*

By: *Howse*
TED BILBERRY, Director
Oil and Gas Department

TB:RGM:jc
Enc-handbook - receipt

cc: New Mex Oil Conservation Comm
P. O. Box 2088, Santa Fe

New Mexico Oil & Gas Accounting Comm
P. O. Box 2308, Santa Fe

APR 12 1968
*for Bilberry Esc. paid
is OK w/ Bank of*