



April 10, 1974

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

ATTN: Dan S. Nutter

Gentlemen:

Re: Application to Commingle Gilmore and Chambers Wolfcamp
Production, Shoe Bar, North, Lea County, New Mexico

Pursuant to our telephone conversation of April 9, 1974, enclosed is a Xerox copy of the mentioned letter with attachments. This letter, dated March 29, 1974, was in response to your memo of March 25, 1974. Our records show that royalty interest owners were advised by certified mail on March 13, 1974.

Construction at the tank battery is in the final stages. It is requested that a member of the Commission call either Jim Farrell, or the undersigned, collect at AC 806--372-3411 once approval has been granted.

If additional information is required, do not hesitate to contact us.

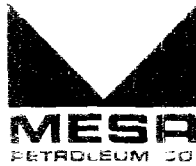
Sincerely,

A handwritten signature in cursive script, appearing to read 'Michael P. Houston'.

Michael P. Houston

MPH/mp

Enclosure



March 29, 1974

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

ATTN: Dan S. Nutter

Gentlemen:

Re: Application to Commingle Gilmore and Chambers Wolfcamp
Production, Shoe Bar, North, Lea County, New Mexico

Attached is additional correspondence on the above subject as requested in your memo of March 25, 1974. Texas-New Mexico will be the transporter of this crude and they are presently obtaining ROW for this installation. Koch Oil Company, Box 2256, Wichita, Kansas will be the purchaser and their letter of consent is attached.

If further questions arise, please do not hesitate to contact us.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Michael P. Houston'.

Michael P. Houston

MPH/mp

Enclosures

W. M. "Bill" Hougland
VICE PRESIDENT CRUDE OIL
PURCHASING AND SALES




March 27, 1974

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

Gentlemen:

This is to advise that Koch Oil Company has no objection to the commingling of the Wolfcamp production produced from Mesa Petroleum Company's Gilmore #1 and the Chambers #1, located in Section 7-16S-36E, Lea County, New Mexico.

Yours very truly,



W. M. Hougland

WMH/ta

March 14, 1974

APPLICATION OF MESA PETROLEUM CO.
FOR COMMINGLING PRODUCTION FROM
SEPARATE LEASES AT A COMMON BATTERY
LOCATED IN UNIT M, SECTION 7, TOWNSHIP
16S, RANGE 36E, LEA COUNTY, NEW MEXICO,
IN ACCORDANCE WITH RULE 309-B.

Oil Conservation Commission
Box 2088
Santa Fe, New Mexico 87501

Mesa Petroleum Co. hereby makes application for commingling
production from separate leases at a common battery located in Unit
M, Section 7-16S-36E, Lea County, New Mexico in accordance with
provisions of Rule 309-B for the following wells:

PRESENT WELLS OPERATED BY MESA

POOL

Gilmore #1-M-7-16S-36E
Chambers #1-Q-7-16S-36E

Wolfcamp (Shoe Bar North)
Wolfcamp (Shoe Bar North)

All royalty interest owners have been notified by certified mail of the
commingling intent and application. Mesa owns 100% working interest in
both leases. The transporter will be Texas-New Mexico Pipe Line.

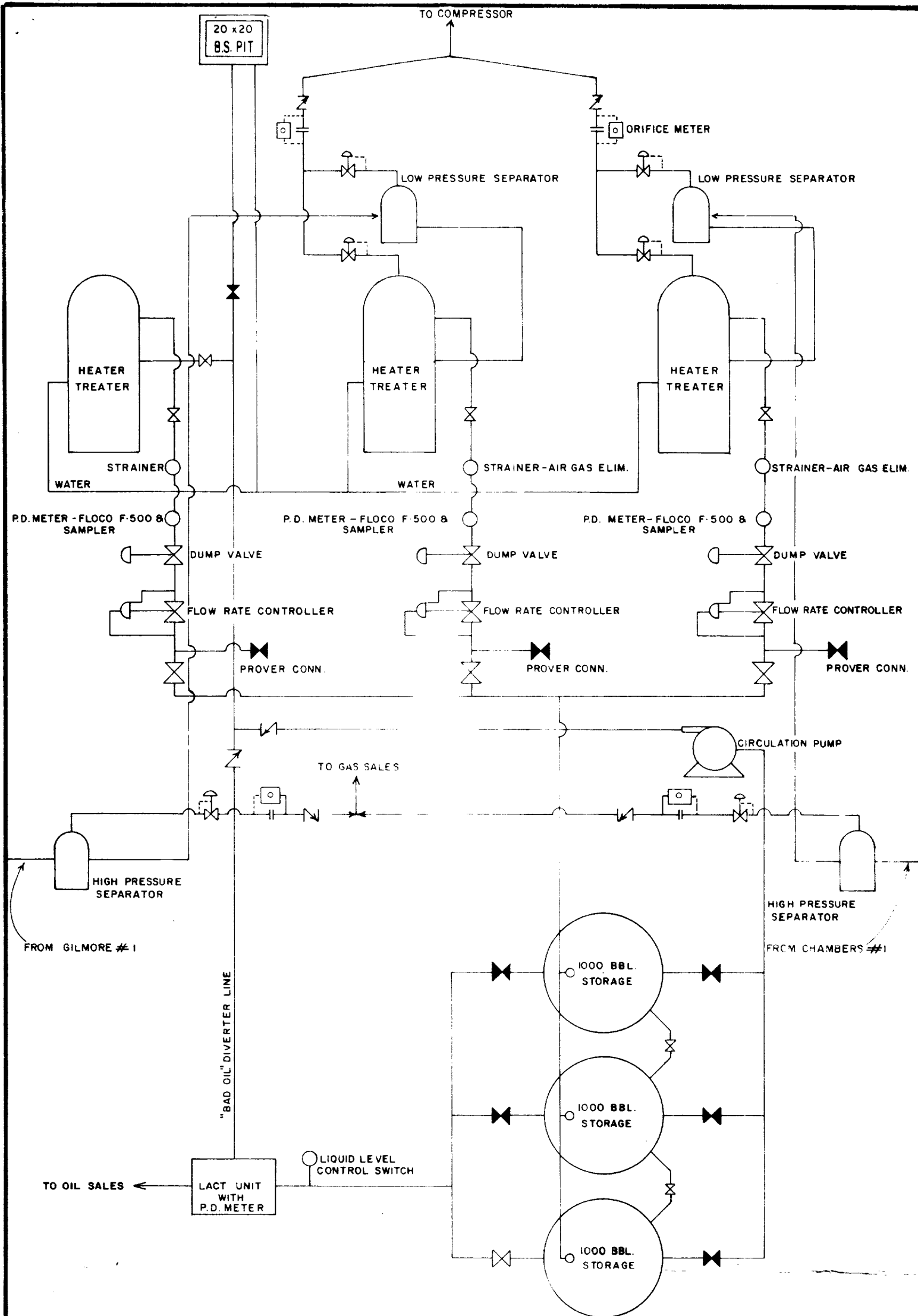
A schematic diagram of the proposed installation is attached, showing
complete separation of production through the metering devices. The
attached plat shows the location of all wells and the pool or formation from
which each well is producing.

MESA PETROLEUM CO.
BOX 2009
AMARILLO, TEXAS 79105

By: _____

Michael P. Houston

Michael P. Houston,
Production Engineer



MESA PETROLEUM CO.

GILMORE NO. 1 BATTERY
SHOEBAR NORTH WOLFCAMP FIELD
UNIT 'M' SEC. 7 T16S R36E
LEA CO., NEW MEXICO

SCHEMATIC OF TANK BATTERY WITH LACT UNIT

TD10,659 TD10,645 TD10,675 TD10,688 TD10,700
 TD10,652 TD10,637 TD10,667 TD10,705

L.A. Smith
 Floyd Greer
 RJBGG Kirby
 M. Kennedy
 J.D. Phillips
 J.F. Robinson



STRAWN



13,905'

L. Burns



WOLFCAMP



LOCATION OR
 DRILLING WELL



DRY HOLE



TANK BATTERY

Mesa Pet. Co.

"GANTT"



"GILMORE"

"CHAMBERS"



TD 5312'

Mesa Pet. Co.

Mesa Pet. Co.

Small Trs, Mary E. Love

Seth Alston et al

14

Mesa Petroleum & Monsanto

13

Mesa Pet Co.

18



TD12,015



"Lister"

"Hillburn" Mesa Pet. Co.



"BARTON"



"SUMRULD"

L.C. Harris

SOUTHWEST LOVINGTON UNIT	
Mesa	70.3977%
Monsanto	25.0568%
Skelly	4.5455%

George Sumruld et al

New Mexico Bank & Trust Co.

23

Mesa Pet. Co.
 "McPHERSON COM"

24

L. C. Harris

L.C. Harris 1/4

19

Midwest

Amerada

20

R.C. Hanks

3/4 OPEN

R.C. Hanks

Mobil

Amerada

Clements

Clements

Powhatan Carter 1/4 M 1

C. L. Payne

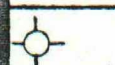
H. Van Gleason

26

G.F. Clements

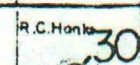
Hilliard

25



TD13,172'

Payne Ent.



TD11,984

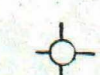
J. L. Hamon & R. Lowe

J. Wilmoth

Hilliard

Ashmun & Hilliard

J. L. Hamon & Union



TD 13,129'



TD 5214'

#1 Gilmore: Royalty Owners

Barbara Lee Owens
303 Karen Drive
Gonzales, La. 70737

Roy G. Barton, Jr.
P. O. Box 978
Hobbs, N. M. 88240

Leeman Willis Jones
P. O. Box 755
Lovington, N.M. 88260

Erma Gann
P. O. Box 1505
Lovington, N.M. 88260

Norene Jones Mansker
P. O. Box 283
Lovington, N. M. 88260

#1 Chambers: Royalty Owners

Warren Gann
P. O. Box 1626
Munahans, Texas 79756

Edith H. Vesley
14 Crestway Dr.
Silver City, NM 88061

L. C. Green , Eva Mae Green
111 N4th St.
Lovington, NM 88260

Mary L. Power
P. O. Box 816
Lovington, NM

V. M. Shortes
Lovington, NM 88260

Gus Deloras, John Argudales, Pete Argudales
%Busy Bee Cafe
Clovis, NM 88101

Ann Rallis Argeanas, Kustas Rallis, Sotirios Rallis
8205 Fruit NE
Albuquerque, NM 87108

John Schnedar, William Schnedar, Jeanne Knuko
P. O. Box 250
Roswell, NM 88201

Miriam Parke Christopher
642 Maple St.
Winnetka, Ill 60093

cont'd.

Elaine Graham Krasne, Naomi H. Graham, John William McDonald, David
Graham McDonald, Margot Suzanne McDonald
% Mrs. Mel M. Graham
Audobou, Iowa 50025

C. T. Sparkman
P. O. Box 741
Lovington, NM 88260

H. M. Faulkner
P. O. Drawer F
Conroe, Texas 77301

G. P. Sims
P. O. Box 1046
Eunice, NM 88231

Roy Barton
P. O. Box 968
Hobbs, NM 88240

Jess Lynch
4608 Andrews Hy.
Midland, Texas 79701

J. A. Chambers, Lessie Stone
Rt. #1 Box 100 Goldendale, Wash. 98620

C. C. Chambers, K. E. Chambers
Box 591
Lovington, NM 88260

Christine Campbell
1201 Old Cavern Rd.
Carlsbad, NM 88260

Collin C. Chambers
Box 327
Jacksboro, Texas 76056