



PLC-51

December 14, 1977

Oil Conservation Commission  
Box 2088  
Santa Fe, New Mexico 87501

PLC-51

cancel CTB 249

APPLICATION OF MESA PETROLEUM CO FOR  
COMMINGLING PRODUCTION FROM SEPARATE  
LEASES AND FROM SEPARATE POOLS (STRAWN  
AND WOLFCAMP) AT THE HILBURN BATTERY  
LOCATED IN UNIT E, SEC 13, T16S, R35E  
LEA COUNTY, NEW MEXICO IN ACCORDANCE WITH  
RULE 303-B AND RULE 309-B

Mesa Petroleum Co hereby makes application for commingling production from two separate pools on three separate leases at its Hilburn Battery, which is located in Unit E, Sec 13, T16S, R35E, Lea County, New Mexico. The three wells and zones of production are:

WELL	LOCATION	PRODUCTION INTERVAL (AND POOL)
Hilburn	E-13-16-35	11289'---11356' (Strawn-Shoe Bar, North)
Lister	G-13-16-35	11336'---11386' (Strawn-Shoe Bar, North)
Wiser	L-13-16-35	10248'---10256' (Wolfcamp-Shoe Bar, North)

The Wiser #1 was originally completed in the Strawn selectively from 11,284' to 11,332'. Permission had been received (CTB-249) to commingle these Strawn wells on August 9, 1974. The Wiser #1 was recompleted from the Strawn to the Wolfcamp in November, 1977. Existing flowlines, separation and metering equipment can be utilized without change.

Production from each lease will be metered separately as depicted by the schematic diagram of the commingling facility. Also attached is a plat of the leases indicating the location of the commingling battery with respect to the two Strawn and one Wolfcamp well.

There are numerous royalty interest owners. Each royalty interest owner has been notified by certified mail, this date, of our commingling plans. A list of these royalty interest owners is attached.

*Installation must be revised from schematic attached hereto. Talked to Mike Houston about this 1/20/78.*

## APPLICATION FOR COMMINGLING

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The commingled production would have the same commercial value as the summation of values from each pool. The posted price for both Strawn and Wolfcamp oil bases upon gravities, is identical.

<u>WELL</u>	<u>POOL</u>	<u>GRAVITY</u>	<u>EXPECTED VOLUME</u>	<u>PRICE/BBL</u>	
Hilburn #1	Strawn	42.8	85 BPD	12.43	1056.55
Lister #1	Strawn	43.1	16	12.43	198.88
Wiser #1	Wolfcamp	40.2	80	12.43	994.40
Commingling Totals		41.7 (weighted avg)	181	12.43/bbl	2249.83

Koch Oil Company is the purchaser of crude oil from all three wells and has no objection to commingling production. A copy of their waiver is attached. Tipperary Corporation is the gas purchaser. Gas will continue to be measured at individual meters prior to entering the sales line.

Sincerely yours,

*Michael P. Houston*

Michael P. Houston  
MESA PETROLEUM CO



P. O. BOX 3609  
WILCO BUILDING  
SUITE 2205  
MIDLAND, TEXAS 79701  
915-684-6618

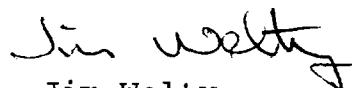
December 6, 1977

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 #1 Wiser in Section 13-16s-35e into the existing Strawn Hilburn and Lister commingling battery in Section 13-16s-35e, Lea County, New Mexico.

Yours very truly,

  
Jim Welty

JWW/dmb

EXHIBIT "A"

Attached to and made a part of Division Order dated June 19, 1974, covering D/O 855-2, Hilburn #1, located in the NW $\frac{1}{4}$  Section 13, Township 16 South, Range 35 East, Lea County, New Mexico

	OWNER	INTEREST	ADDRESS
*	Nell Busby Ryan	1.17188% RI	408 North Ave. F Lamesa, Texas 79331
**	C. E. Hilburn and wife, Pearl Hilburn	1.56250% RI	P. O. Box 182 Lovington, New Mexico 88260
	Jewel Travis, Eldrid Guynn Travis, Everette Joyce Travis, and Guye Ruth Travis McCabe	5.85938% RI	c/o First National Bank P. O. Box 1308 Kerrville, Texas 78028
	Neicia Mounsey	.58594% RI	613 No. Crismon Road Mesa, Arizona 85201
	Roy G. Barton, Jr.	.29297% RI	P. O. Box 978 Hobbs, New Mexico 88240
	E. L. Latham, Jr.	.29297% RI	P. O. Box 1392 Hobbs, New Mexico 88240
	June D. Speight	4.68750% RI	P. O. Box 1687 Lovington, New Mexico 88260
	Carl E. Oberholtzer, as his separ- ate property	.43945% RI	P. O. Box 55 Vista, California 92083
	Carol Ann Cantrell, as her separate property	.43945% RI	Stewart Mesa - Route 1 Paoni, Colorado 81428
	The First National Bank of Midland, Trustee for Sharon Matteroli	.43945% RI	P. O. Box 270 Midland, Texas 79701
	The First National Bank of Midland, Trustee	1.75781% RI	P. O. Box 270 Midland, Texas 79701
	Carl E. Oberholtzer, Jr., as his separate property	.43945% RI	4032 Valeta, #319 San Diego, California 92110
	Monsanto Company	21.51491% WI	P. O. Box 7261 St. Louis, Missouri 63177
	<i>Betty</i> <del>Skelly</del> Oil Company	3.90296% WI	P. O. Box 1801 Dallas, Texas 75221
	Mesa Petroleum Co.	56.61338% WI	P. O. Box 2009 Amarillo, Texas 79105

Proceeds attributable to this 1.17188% royalty interest are to be paid to Mesa Petroleum Co. until the amount of said proceeds totals \$565.29 as of first production. When said \$565.29 has been paid to Mesa Petroleum Co., payment of future proceeds shall revert to Nell Busby Ryan.

This interest is subject to a mortgage in favor of The Federal Land Bank of Wichita which has waived receipt of the royalty interest proceeds until such time as Mesa Petroleum Co. is notified by registered mail to cease payment to such royalty owners.

EXHIBIT "A"

Attached to and made a part of Division Order dated June 28, 1974 covering D/O 855-3, Lister #1, NE $\frac{1}{4}$  Section 13, Township 16 South, Range 35 East, Lea County, New Mexico.

OWNER	INTEREST	ADDRESS
Oma Thomas, separate property	3.51563% RI	Route 1 Roscoe, Texas 79545
Ruby Orma Fox, separate property	3.51562% RI	P. O. Box 39 Cromwell, Oklahoma 74837
Lois Mae Wallace, separate property	3.51563% RI	910 West Avenue K Lovington, New Mexico 88260
Loleita Fay Patterson, separate property	3.51562% RI	Route 2 Guilford, Maine 04443
Orth C. Lackey and Mary R. Lackey, as joint tenants	.70313% RI	4217 Glen Arbor Court, NW Albuquerque, New Mexico 87107
Lois S. Horton	.70312% RI	816 Parkland Circle, SE Albuquerque, New Mexico 87107
S. P. Vidal and Lucile L. Vidal	.23438% RI	1213 Gold Avenue, SW Albuquerque, New Mexico 87108
Dorothy Kinsell Fondren and Elmer Lee Fondren	.11719% RI	8635 E. Bellewood Place Denver, Colorado 80237
Norinne Switzer Buchanan	.11719% RI	1331 Park Ave., SW Park Plaza Apt. 904 Albuquerque, New Mexico 87102
Vergie Abeyta Townley, separate property	.11719% RI	c/o Herman A. Abeyta 929 Cardenas Drive, SE Albuquerque, New Mexico 87108
George Rancich, Trustee of the L. R. Allison Trust	.70312% RI	P. O. Box 137 Tornillo, Texas 79852
Bruce A. Hebenstreit and Margaret Ann Hebenstreit	.58594% RI	1414 Coal Street, SW Albuquerque, New Mexico 87104
Bruce A. Hebenstreit	1.40624% RI	1414 Coal Street, SW Albuquerque, New Mexico 87104
<i>Netty</i> <del>Skelly</del> Oil Company	3.86579% WI	P. O. Box 1650 Tulsa, Oklahoma 74102
Monsanto Company	21.31001% WI	P. O. Box 7261 St. Louis, Missouri 63177
Mesa Petroleum Co.	56.07420% WI	P. O. Box 2009 Amarillo, Texas 79105

#1 Wiser

Wiser Oil Company  
P. O. Box 192  
Sisterville, West Virginia 26175

Kenneth Noel Headley  
P. O. Box 569  
Tijeras, New Mexico 87059

Dora Lewis McKnight  
P. O. Box 1738  
Roswell, New Mexico 88201

Leland Lewis Fellows  
1433 Rockwood  
Alamogordo, New Mexico 88310

Doralea Sanders Bean  
P. O. Box 1738  
Roswell, New Mexico 88201

Dora Lewis McKnight, Leland Lewis Fellows, Doralea Sanders Bean, Trustees for Dora  
Lewis McKnight Trust  
P. O. Box 1738  
Roswell, New Mexico 88201

Dora Lewis McKnight, Leland Lewis Fellows, Doralea Sanders Bean, Trustees for the Nellie  
T. Lewis Trust  
P. O. Box 1738  
Roswell, New Mexico 88201

Dora Lewis McKnight, Leland Lewis Fellows, Doralea Sanders Bean, Trustees for Leland Lewis  
Fellows Trust  
P. O. Box 1738  
Roswell, New Mexico 88201

Dora Lewis McKnight, Leland Lewis Fellows, Doralea Sanders Bean, Trustees for Doralea  
Sanders Bean Trust  
P. O. Box 1738  
Roswell, New Mexico 88201

Frances Smyrl Jennings and John Jennings  
4017 Kilmer Street  
Tucson, Arizona 85711

Percy L. Lawrence  
P. O. Box 'L'  
Crowley, Louisiana 70526

Olga M. Atwood  
213 North Missouri Avenue  
Roswell, New Mexico 88201

Monsanto Company  
P. O. Box 7261 B  
St. Louis, Missouri 63177

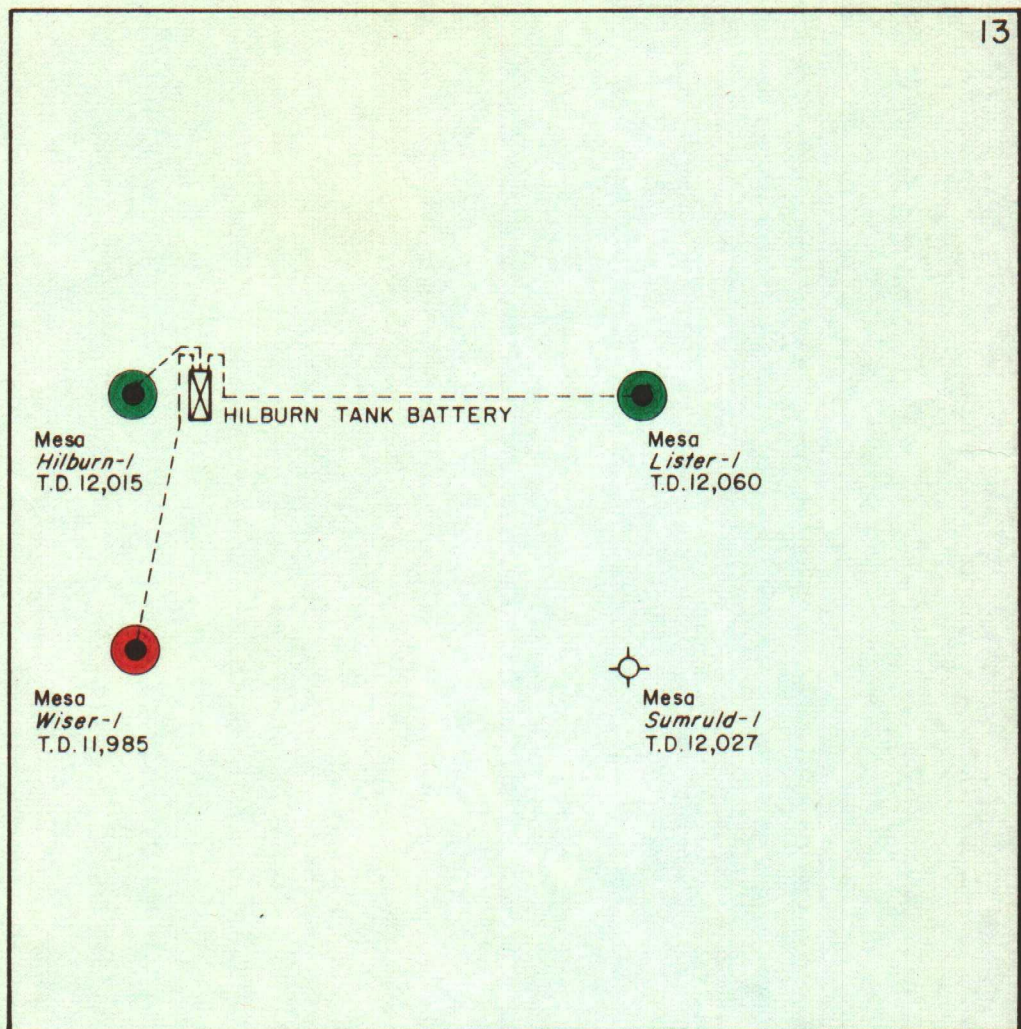
and

Getty Oil Company  
P. O. Box 1404  
Houston, Texas 77001







and

Mesa Petroleum Co.





# LEGEND

-  Wolfcamp Production
-  Strawn Production
-  Oil Producer
-  Dry Hole
-  Pipe Line
-  Tank Battery



## SHOE BAR NORTH STRAWN & WOLFCAMP FIELD

T16S, R35E  
Lea County, New Mexico

BY: M. P. HOUSTON	DRAWN BY: CCK
DATE: 12-14-77	SCALE: 1" = 1000'



LARGE FORMAT  
EXHIBIT HAS  
BEEN REMOVED  
AND IS LOCATED  
IN THE NEXT FILE