

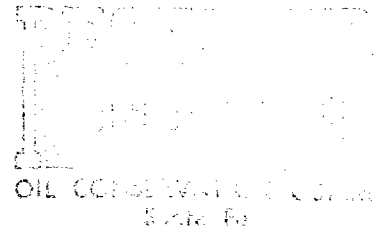
# Mobil Oil Corporation

P.O. BOX 633  
MIDLAND, TEXAS 79701

June 20, 1972

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

Attn: Mr. A. L. Porter, Jr.



REQUEST FOR EXCEPTION TO RULE 303(A)  
FOR COMMINGLING OF PRODUCTION  
BETWEEN THE MESCALERO PERMO  
PENNSYLVANIAN AND MESCALERO  
SAN ANDRES POOLS, NEW MEXICO "B"  
LEASE, LEA COUNTY, NEW MEXICO

Gentlemen:

Mobil Oil Corporation respectfully requests administrative approval of an exception to Rule 303 (A), as provided for in Rule 303 (B), to permit commingling of production between the Mescalero Permo Pennsylvanian and Mescalero San Andres Pools on Mobil's New Mexico "B" lease in the NE/4 of Section 27, T10S, R32E, Lea County, New Mexico. The location of this lease in the pool is shown on Exhibit #1.

Both pools of this application have common working interest ownership, royalty ownership, and ORR ownership. The production of all wells in this application are of marginal nature, as shown on Exhibit #2; therefore, we request that allocation be made to each well by quarterly well tests. As shown on Exhibit #3, the over-all final value of the commingled crude will remain essentially unchanged.

In support of this request we respectfully submit the following:

1. Exhibit #1 - Plat showing the location of the subject lease in the pool.
2. Exhibit #2 - Tabulation of production for 60 days of the wells on the New Mexico "B" lease.
3. Exhibit #3 - Commingling data including gravities, values, and volumes of existing oil production and estimated commingled result.
4. Exhibit #4 - Schematic of the proposed commingled tank battery.

The approval of the Commissioner of Public Lands for this application is attached for your convenience. Should any further information be required, please advise.

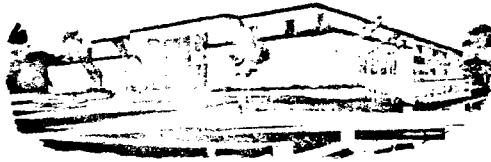
Yours very truly,

A handwritten signature in dark ink, appearing to read "Ira B. Stitt", is written over a faint, circular official stamp.

Ira B. Stitt  
Division Operations Engineer

JHSeerey/mw  
Attachments  
cc (w/attach): NMOCC, Dist. 1-Hobbs, NM

State of New Mexico



Commissioner of Public Lands

June 15, 1972

ALEX J. ARMIJO  
COMMISSIONER

P. O. Box 1148  
SANTA FE, NEW MEXICO

Mobil Oil Corporation  
P. O. Box 633  
Midland, Texas 79701

RECEIVED

JUN 19 1972

I. B. STITT, JR.  
OFFICE

Re: REQUEST FOR EXCEPTION TO RULE 303(A)  
FOR COMMINGLING OF PRODUCTION  
BETWEEN THE MESCALERO PERMO  
PENNSYLVANIAN AND MESCALERO  
SAN ANDRES POOLS, NEW MEXICO  
"B" LEASE, LEA COUNTY, NEW MEXICO

ATTENTION: Mr. Ira B. Stitt

Gentlemen:

Reference is made to your application dated June 9, 1972, requesting approval to commingle production between the Mescalero Permo Pennsylvanian and Mescalero San Andres Pools on Mobil's New Mexico "B" lease in the NE/4 of Section 27, Township 10 South, Range 32 East, Lea County, New Mexico.

You are hereby given approval to the above request. Any deviation from your proposed request will be reason to cancel approval. This approval is subject to like approval by the New Mexico Oil Conservation Commission.

Please remit a ten (\$10.00) Dollar filing fee.

Very truly yours,

RAY D. GRAHA, Director  
Oil and Gas Department

AJA/RDG/s  
encls.

cc: New Mexico Oil Conservation Commission  
New Mexico Oil and Gas Accounting Commission  
Lease E-1311

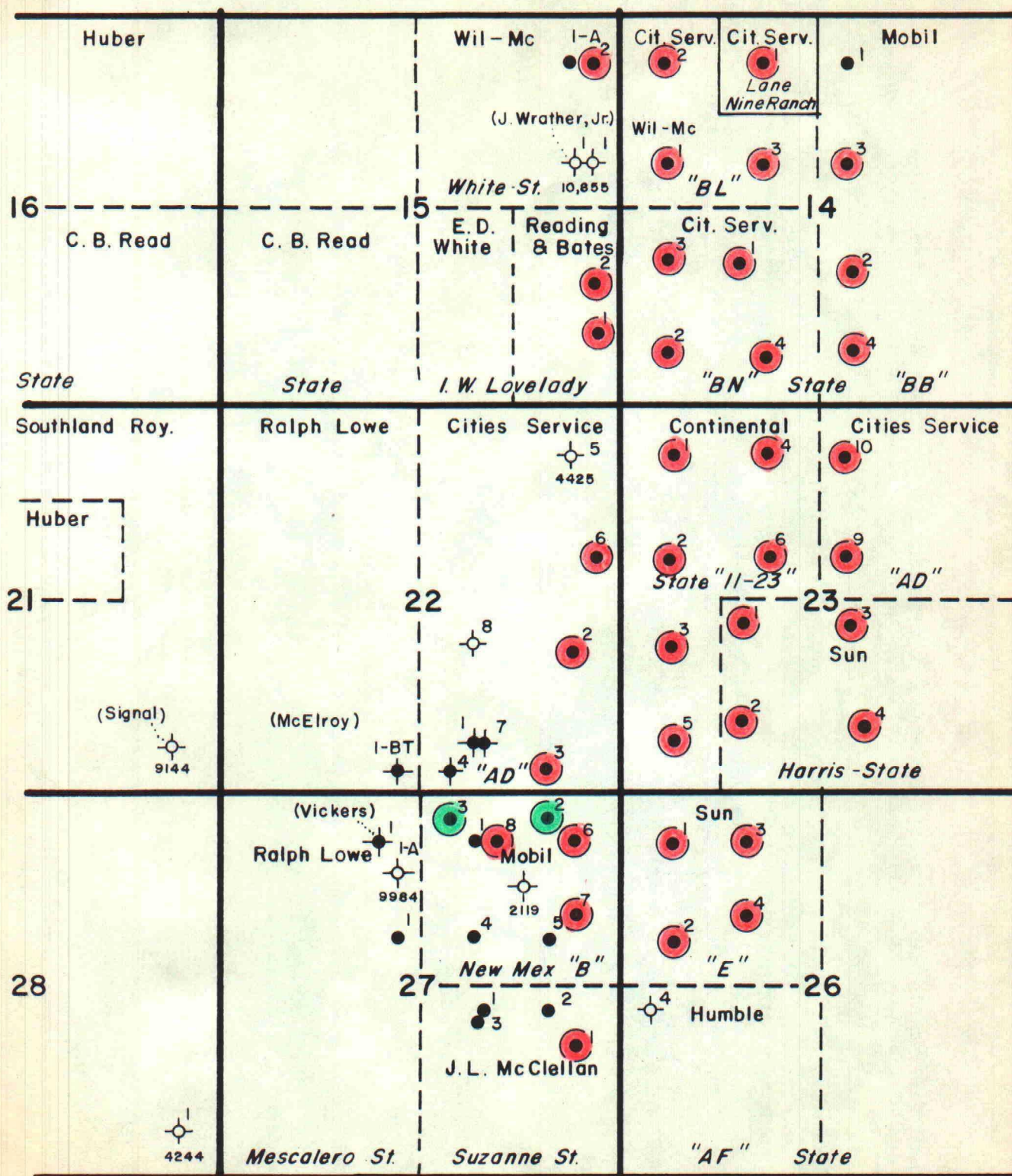
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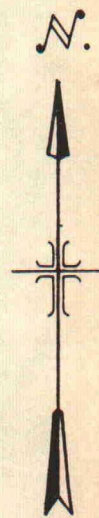
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R-32-E



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**LEGEND**

- San Andres Producer
- Penn. Producer

**MESCALERO FIELD**  
Lea County, New Mexico

**Mobil Oil Corporation**  
MIDLAND DIVISION

DRAWN M. L. C.	SCALE 1"=2000'	DWG. NO.
CHECKED JHG	DATE 6-72	A

EXHIBIT #2

PRODUCTION DATA

APRIL 1972 & MAY 1972

NEW MEXICO "B" LEASE

LEA COUNTY, NEW MEXICO

<u>Well</u> <u>No.</u>	<u>Pool</u>	<u>Top</u> <u>Allowable</u>	<u>April 1972</u> <u>BOPD</u>	<u>Average Daily Oil Produced</u> <u>May 1972</u> <u>BOPD</u>
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Mescalero Permo Penn.      240

2

13

✓

11

✓

3

6

0

Mescalero San Andres      80

6

12

✓

18

7

10

✓

16

✓

8

11

10

EXHIBIT #3

COMMINGLING DATA

MOBIL OIL CORPORATION'S

NEW MEXICO "B" LEASE

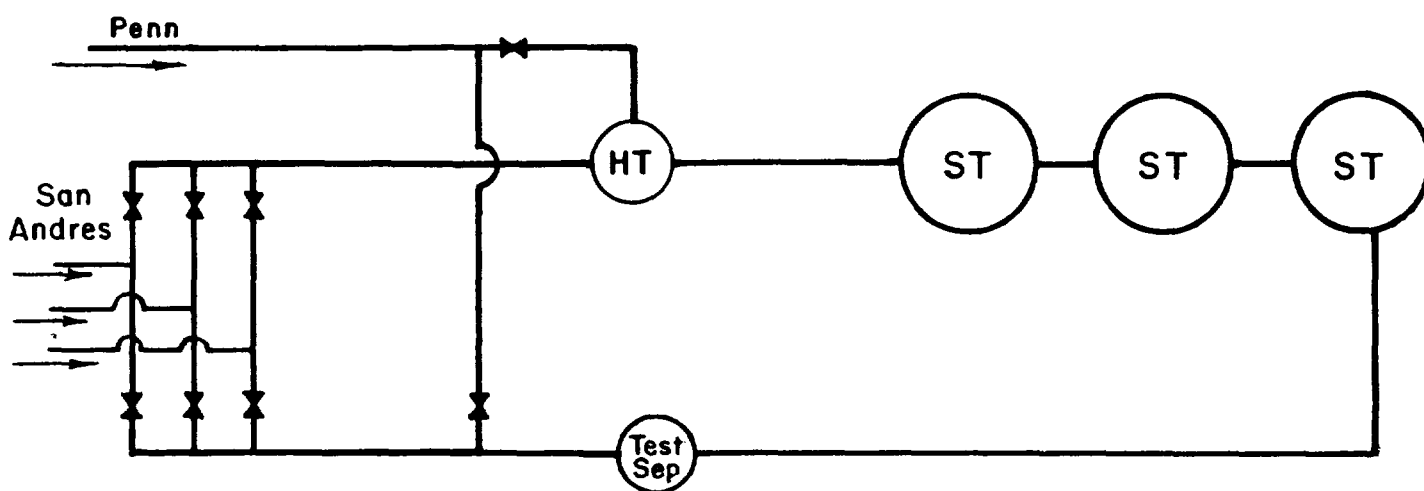
PRODUCTION FROM

MESCALERO PERMO PENNSYLVANIAN

AND

MESCALERO SAN ANDRES POOLS

<u>Well No.</u>	<u>Pool</u>	<u>Grav.</u>	<u>Daily Prod. BBL.</u>	<u>Value per BBL.</u>
2	Mescalero Permo Penn.	46.9	11	3.56
3	Mescalero Permo Penn.	-	0	-
6	Mescalero San Andres	18.2	18	3.01
7	Mescalero San Andres	18.2	16	3.01
8	Mescalero San Andres	<u>18.2</u>	<u>10</u>	<u>3.01</u>
Estimated Commingled Crude		23.2	55	\$3.11



NEW MEX "B"  
 COMMINGLED TANK BATTERY  
 Sec. 27, T-10-S, R-32-E  
 Lea County, New Mexico

**Mobil Oil Corporation**  
 Midland Division

DRAWN *MLC*  
 CHECKED *MS*

SCALE None  
 DATE 6-12-72

DWG. NO.  
**A**

EXHIBIT #4