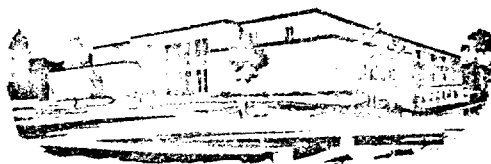


ad

# State of New Mexico



## Commissioner of Public Lands

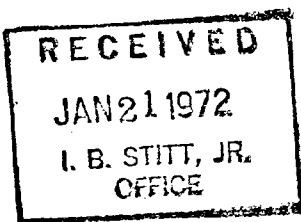
January 19, 1972

ALEX J. ARMIJO  
COMMISSIONER

P. O. BOX 1148  
SANTA FE, NEW MEXICO

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

Re: REQUEST FOR AMENDMENT TO  
ADMINISTRATIVE ORDER PC-362  
MOBIL OIL CORPORATION'S  
BRIDGES-STATE LEASE AND STATE "JJ"  
LEASE, NORTH VACUUM ABO, VACUUM-  
UPPER PENNSYLVANIAN, VACUUM MIDDLE  
PENNSYLVANIAN, AND MORROW FORMATIONS,  
VACUUM FIELD, LEA COUNT, NEW MEXICO



ATTENTION: Mr. Ira B. Stitt

Gentlemen:

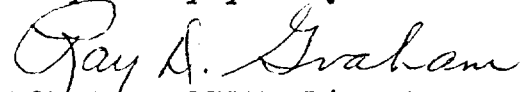
Reference is made to your application dated January 6, 1972, requesting amendment to Administrative Order PC-362, to permit the commingling of production from the afore-mentioned pools for certain wells in Section 7, Township 17 South, Range 35 East, in addition to Sections 10, 11, 12, 13, 14, 15 and 23, T17S, R34E, Lea County, New Mexico. You further request that this amendment to Administrative Order PC-362 provide for allocation of production by well tests, as a continuance of that approval granted by the December 3, 1971 revision to Order PC-362 which deleted the metering requirement.

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.

Mobil Oil Corporation  
January 19, 1972  
Page 2.

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

Very truly yours,

A handwritten signature in cursive script that reads "Ray D. Graham".

RAY D. GRAHAM, Director  
Oil and Gas Department

AJA/RDG/s  
encls.

cc: New Mexico Oil and Gas Accounting Commission  
New Mexico Oil Conservation Commission  
Leases B-1520 and B-1527

# Mobil Oil Corporation

P.O. BOX 633  
MIDLAND, TEXAS 79701

January 6, 1972

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

REQUEST FOR AMENDMENT TO  
ADMINISTRATIVE ORDER PC-362  
MOBIL OIL CORPORATION'S  
BRIDGES-STATE LEASE AND STATE "JJ"  
LEASE, NORTH VACUUM ABO, VACUUM-  
UPPER PENNSYLVANIAN, VACUUM MIDDLE  
PENNSYLVANIAN, AND MORROW FORMATIONS,  
VACUUM FIELD, LEA COUNTY, NEW MEXICO

Gentlemen:

Mobil Oil Corporation respectfully requests that Administrative Order PC-362, dated October 29, 1968, be amended so as to permit the commingling of production from the afore-mentioned pools for certain wells in Section 7, T17S, R35E, in addition to Sections 10, 11, 12, 13, 14, 15 and 23, T17S, R34E, Lea County, New Mexico.

We further request that this amendment to Administrative Order PC-362 provide for allocation of production by well tests, as a continuance of that approval granted by the December 3, 1971 revision to Order PC-362 which deleted the metering requirement.

As shown on the attached tabulation of production for the months October 1971 and November 1971, the average daily production of all present wells of the commingled zones is below top unit allowable. Mobil understands that in the event any well producing into the commingled battery becomes capable of top allowable production, we are to promptly notify the Commission and proceed to comply with provisions of Rule 303 and the Commission "Manual for the Installation and Operation of Commingling Facilities".

Both subject leases and all pools in this application have common lease ownership, working interest ownership, royalty ownership and ORR ownership. Should any further information be required, please advise.

Yours very truly,

Ira B. Stitt  
Division Operations Engineer

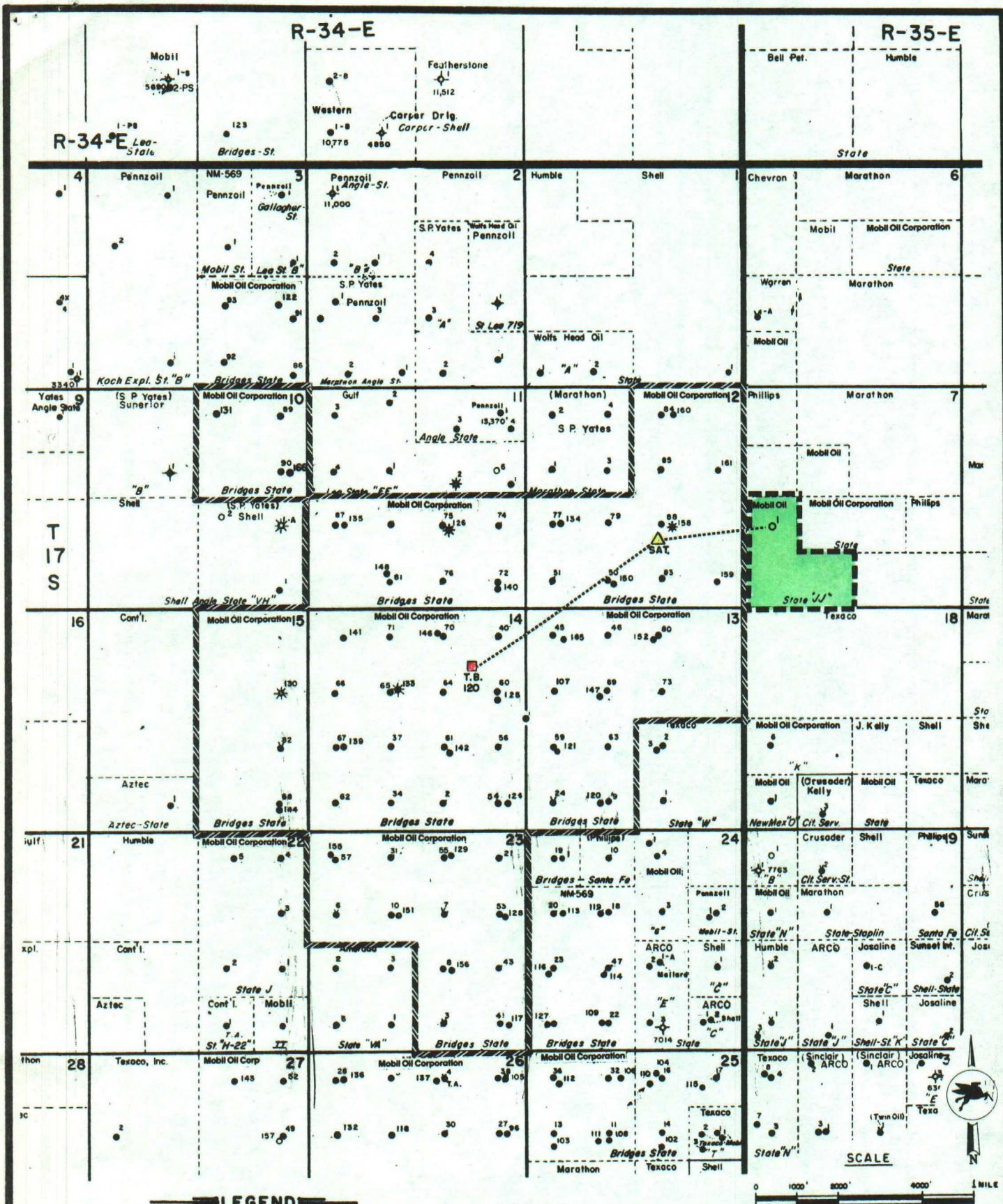
JHSeerey/ldn  
Attachment  
cc: NMCCC - Dist. 1

PRODUCTION DATA  
OCTOBER 1971 AND NOVEMBER 1971  
MOBIL OIL CORPORATION  
VACUUM FIELD  
LEA COUNTY, NEW MEXICO  
WELLS CONNECTED TO ADMINISTRATIVE  
ORDER PC-362 COMMINGLING PERMIT

POOL WELL NO.	TOP ALLOWABLE	BRIDGES STATE LEASE	
		AVG. DAILY OIL PRODUCED	
		OCT. 1971	NOV. 1971
		BOPD	BOPD
<u>North Vacuum Abo</u>	358		
120		20	23
121		38	31
124		18	12
125		28	71
134		68	61
135		54	60
139		15	17
140		58	56
142		17	18
144		25	28
146		28	32
147		62	57
148		54	61
150		54	60
152		53	53
159		63	63
160		69	43
161		60	66
162		120	135
163		90	39
164		86	41
165		88	87
166		200	107
<u>Vacuum Middle Penn.</u>	351		
121		6	1
147		16	1
165		159	173
<u>Vacuum Upper Penn.</u>	426		
120		257	201
121		2	2
124		31	27

POOL WELL NO.	TOP ALLOWABLE	STATE "JJ" LEASE	
		AVG. DAILY OIL PRODUCED	
		OCT. 1971	NOV. 1971
		BOPD	BOPD
<u>North Vacuum Abo</u>	358		





**Mobil Oil Corporation**  
 Midland E & P Division  
 Southern Region Midland, Texas  
 PROPOSED AMENDMENT TO PC-362  
 COMMINGLING ORDER  
 BRIDGES-STATE LEASE  
 LEA COUNTY, NEW MEXICO

Scale  
 Date 1/6/72  
 Drawn J.H.N.  
 Checked J.H.S.  
 Approved  
 Revised

NEW MEXICO OIL CONSERVATION COMMISSION  
POST OFFICE BOX 2088  
SANTA FE, NEW MEXICO 87501

COMMINGLING ORDER PC- 449  
CANCELLATION  
ADMINISTRATIVE ORDER PLC-42

Company Mobil Oil Corp.  
Address P. O. Box 633  
City, State, Zip Midland, Texas 79701

Attention: J. A. Morris

Lease Name: Bridges State  
Description: NE/4 Sec. 10, S/2 Sec. 11, SW/4 & E/2 Sec. 12, N/2 &  
SW/4 Sec. 13, All Sec. 14, E/2 Sec. 15, and N/2 & SE/4  
Sec. 23, T-17-S, R-35-E *enclosed should be 34 E*

The above-named company is hereby authorized to commingle production from the following pools

North Vacuum-Abo, Vacuum-Upper Pennsylvanian, Vacuum-Middle Pennsylvanian, Undesignated Morrow

in a common tank battery, and to determine the production from each pool by

       separately metering the production from each pool prior to commingling

       separately metering the production from  
and determining the  
production by the subtraction method

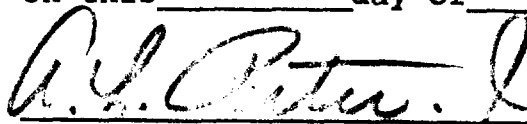
  x   well tests (if this method is to be authorized, all commingled production must be of marginal nature; further, the operator shall notify the Santa Fe Office of the Commission in the event any well producing into the commingled battery becomes capable of top allowable production, at which time the Commission will amend this order or take such other action as may be appropriate)

Note: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Commission Rules and Regulations and the Commission "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: This order to be effective concurrently with amendment of Administrative Order CTB-240.

DONE at Santa Fe, New Mexico, on this 10th day of November 19 72.

OCC - Hobbs  
Oil & Gas Eng. - Hobbs  
State Land Ofc - SF



A. L. PORTER, Jr., Secretary-Director