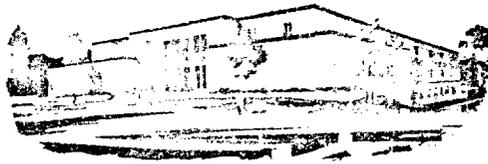


ad

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

RECEIVED
JAN 21 1972
I. B. STITT, JR.
OFFICE

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,



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,

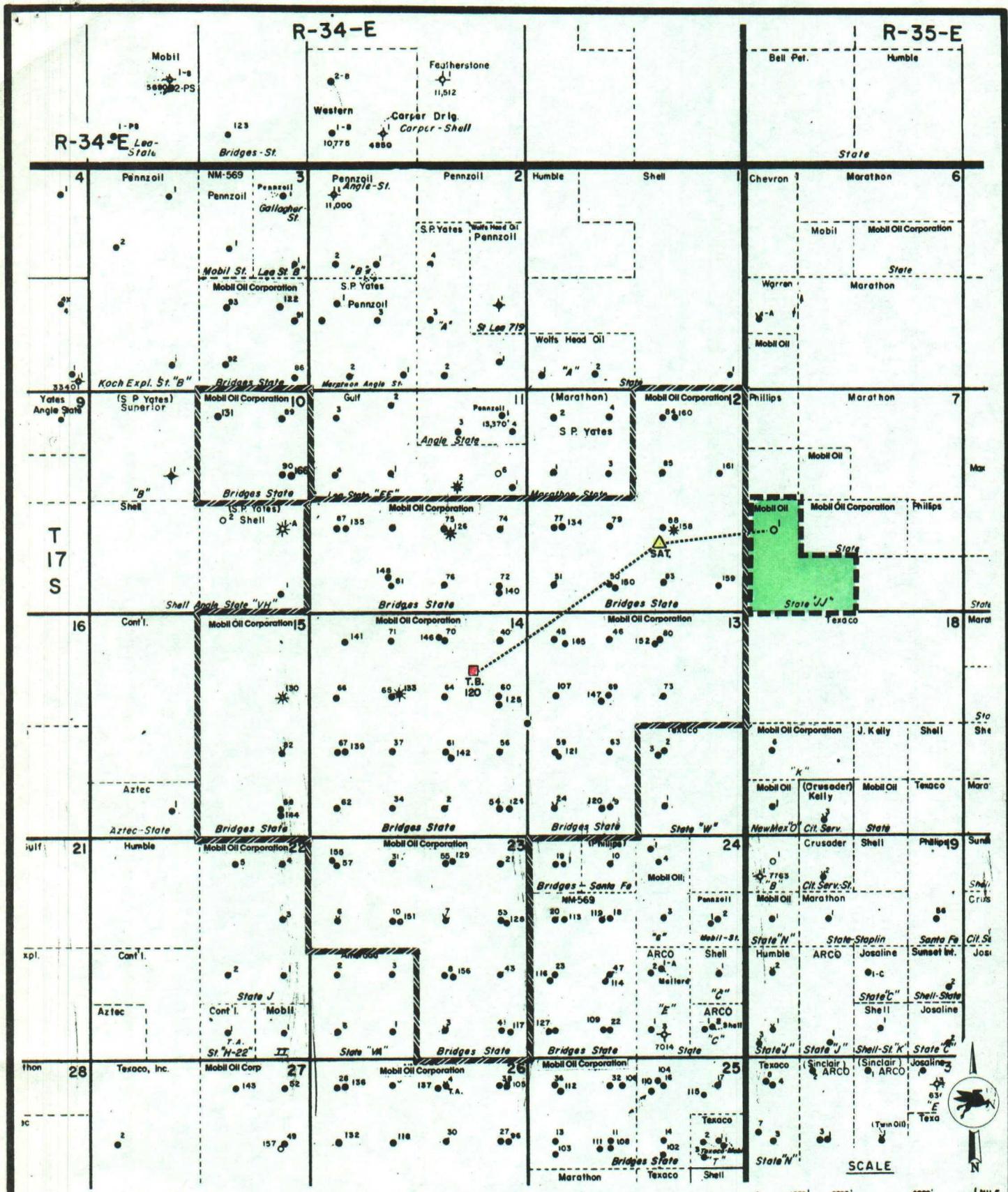
Ira B. Stitt
Division Operations Engineer

JHSeerey/ldn
Attachment
cc: NMOCC - Dist. 1

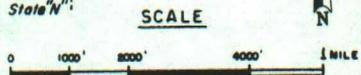
PRODUCTION DATA
 OCTOBER 1971 AND NOVEMBER 1971
 MOBIL OIL CORPORATION
 VACUUM FIELD
 LEA COUNTY, NEW MEXICO
 WELLS CONNECTED TO ADMINISTRATIVE
 ORDER PC-362 COMMINGLING PERMIT

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		



- LEGEND**
- OIL WELL
 - ◇ DRY HOLE
 - ⊛ GAS WELL
 - ⊛ TANK BATTERY
 - △ SATELLITE
 - ▨ EXISTING PC-362 COMMINGLING AREA
 - ▤ PROPOSED EXTENSION TO PC-362 AREA



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.M.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