

Mobil Oil Corporation

P.O. BOX 633
MIDLAND, TEXAS 79701

August 18, 1971

RECEIVED
AUG 23 1971

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

116-600-10000

REQUEST FOR ADMENDMENT TO
ADMINISTRATIVE ORDER PC-332
TO INCLUDE THE COMMINGLING OF
PRODUCTION FROM MOBIL OIL
CORPORATION'S, BRIDGES STATE
LEASE, WELL #166, VACUUM, NORTH
ABO POOL, LEA COUNTY, NEW MEXICO

*Amend PC 332 to
include well #166 and to
include the NW Vac ABO
include the N Vac ABO
8/18/71*

Gentlemen:

Mobil Oil Corporation respectfully requests that Administrative Order PC-332 dated October 2, 1967, and amended December 17, 1970, be further amended so as to permit the commingling of production from the subject well with the present commingled production.

Administrative Order PC-332 presently authorizes the commingling of production from Mobil's Bridges State Well #122, a Vacuum, Northwest Abo Pool single completion located in Unit I, Sec. 3, T17S, R34E, and Bridges State Well #123, a Vacuum, North Lower Wolfcamp Pool single completion, located in Unit O, Sec. 34, T16S, R37E. Both of these wells are marginal producers and production allocation is handled by quarterly well tests.

Well #166, located in Unit H, Sec. 10, T17S, R34E, has not yet been potentialled; however, we do not anticipate a top allowable well and would want to continue accounting for production from each well by tests conducted periodically as the Commission may prescribe. In the event Well #166 potentials at top allowable production from it would be metered.

Bridges State Tank Battery #122 into which Wells 122 and 123 currently produce is located in Unit I, Sec. 3, T17S, R34E, Lea County, New Mexico.

A request to extend the Vacuum, North Abo Pool to include the Vacuum, Northwest Abo Pool is now pending before the Commission. If this request is approved the problem of commingling production from more than two pools will be eliminated.

*# 122 NW Vac Abo
166 North Vac ABO
131 North Vac ABO
123 N. Vac Lower Wolfcamp
plus into
one pool: N Vac
ABO*

ILLEGIBLE

August 18, 1971

The attached plat shows the location of Tank Battery #122 in addition to the locations of Wells No. 122, 123 and 166.

The royalty ownership of all three wells is identical. Should additional information be required, please advise.

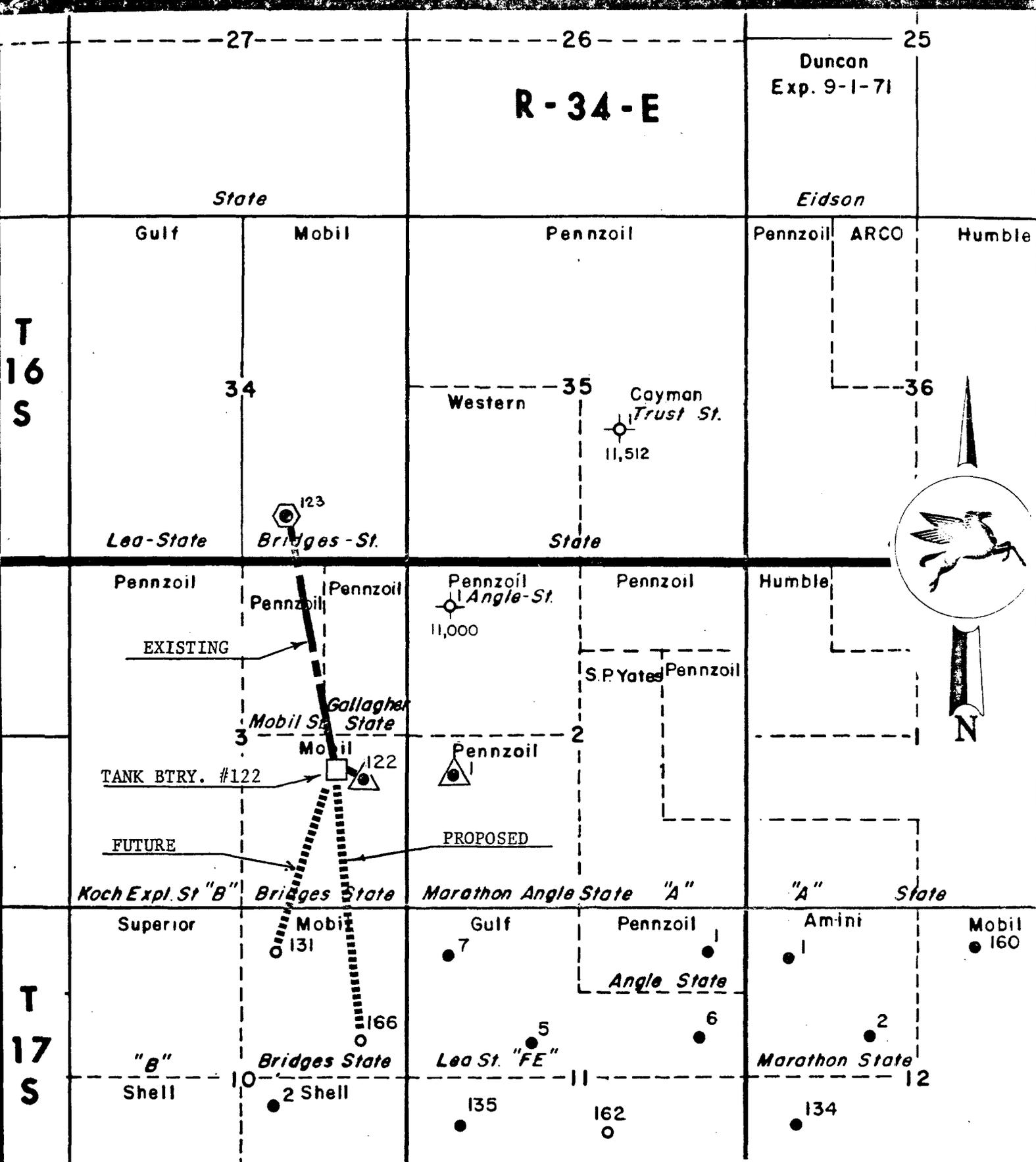
Yours very truly,



Ira B. Stitt
Division Operations Engineer

ADBond/ldm

cc: NMOCC - Hobbs
Commissioner of Public Lands -
State of New Mexico



WELL LEGEND

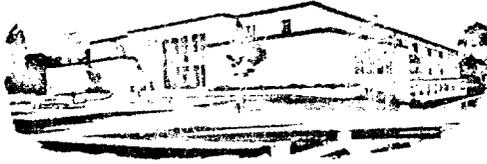
- - PROP. VACUUM, NORTH ABO
- - VACUUM, NORTH ABO
- ▲ - VACUUM, NORTHWEST ABO
- ⊕ - VACUUM, NORTH LOWER WFCMP.

Mobil Oil Corporation
 EXPLORATION AND PRODUCING DEPARTMENT
 MIDLAND DIVISION

VACUUM FIELD
 LEA COUNTY, NEW MEXICO

SCALE 1" = 2000' AUG. 1971

State of New Mexico



Commissioner of Public Lands

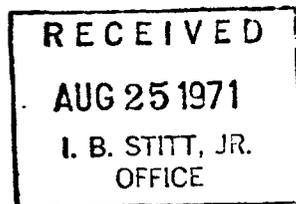
August 23, 1971

ALEX J. ARMIJO
COMMISSIONER

OIL CONSERVATION COMMISSION
SANTA FE

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-332
TO INCLUDE THE COMMINGLING
OF PRODUCTION FROM MOBIL OIL
CORPORATION'S BRIDGES STATE
LEASE WELL # 166, VACUUM, NORTH
ABO POOL, LEA COUNTY, NEW MEXICO

ATTENTION: Mr. Ira B Stitt

Gentlemen:

This is to inform you that approval is hereby granted on the above request, subject to the approval by the New Mexico Oil Conservation Commission. Also, this is granted with the understanding that the Commissioner of Public Lands reserves the right to withdraw his approval, if at any time he feels this operation is not to the best interest to the State of New Mexico.

Your Ten (\$10.00) Dollar filing fee has been received.

Very truly yours,

Ray D. Graham
RAY D. GRAHAM, Director
Oil and Gas

AJA/RDG/s
encls.

cc: New Mexico Oil Conservation Commission
Oil and Gas Accounting Commission
Lease B-1520-1

August 18, 1971

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

Attention: Oil and Gas Department

REQUEST FOR ADMENDMENT TO
ADMINISTRATIVE ORDER PC-332
TO INCLUDE THE COMMINGLING
OF PRODUCTION FROM MOBIL OIL
CORPORATION'S BRIDGES STATE
LEASE WELL #166, VACUUM, NORTH
ABO POOL, LEA COUNTY, NEW MEXICO

Gentlemen:

Mobil Oil Corporation's Bridges State Well #166, located in Unit H, Sec. 10, T17S, R34E, Lea County, New Mexico, is presently being completed in the Vacuum, North Abo Pool. Upon completion of this well it is Mobil's desire to produce this well, on a commingled basis, into the Bridges State Tank Battery #122 located in Unit I, Sec. 3, T17S, R34E.

B-1520-1
1449
CS

Order PC-332 presently authorizes the commingling of production into Tank Battery #122 from Bridges State Well #122, a Vacuum, Northwest Abo Pool single completion located in Unit I, Sec. 3, T17S, R34E, and Bridges State Well #123, a Vacuum, North Lower Wolfcamp Pool single completion, located in Unit O, Sec. 34, T16S, R34E. Both of these wells are marginal producers and production allocation is handled by quarterly well tests.

B-1520-1 CS

B-1520-1
CS

While Well #166 has not yet been potentialled, a top allowable well is not expected. Therefore, the allocation of production would still be handled by well test. In the event Well #166 potentials at top allowable, production from it would be metered.

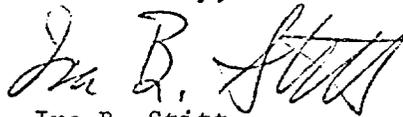
Mobil has requested the New Mexico Oil Conservation Commission to extend the Vacuum, North Abo Pool to include the Vacuum, Northwest Abo Pool. It is anticipated that this will be done at the September Nomenclature Hearing since our request received favorable response and Mobil has not been asked by the Commission to present testimony at the afore said hearing supporting this pool extension.

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Since the royalty ownership is identical for all three wells and the future pool extension will eliminate a third pool, your approval of this application is respectfully requested.

A filing fee in the amount of ten dollars (\$10.00) is enclosed.

Mine truly,



Ira B. Stitt
Division Operations Engineer

ADBond/ldm

cc: NMOCC - Santa Fe
NMOCC - Hobbs

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DIVISION OF OIL & GAS
AUG 23 1971