

STATE OF NEW MEXICO  
ENERGY MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

**RECEIVED**

IN THE MATTER OF THE APPLICATION  
OF MOBIL PRODUCING TEXAS-NEW MEXICO, INC.  
FOR DUAL COMPLETION AND DOWN HOLE  
COMMINGLING LEA COUNTY, NEW MEXICO

JUL 06 1990  
OIL CONSERVATION DIV.  
Case No. 9999

IN THE MATTER OF THE APPLICATION  
OF MOBIL PRODUCING TEXAS-NEW MEXICO, INC.  
FOR A NEW WATER FLOOD PROJECT, DUAL  
COMPLETIONS, WATER FLOOD EXPANSION  
AND TWO UNORTHODOX WATER INJECTION  
WELL LOCATIONS, LEA COUNTY, NEW MEXICO

Case No. 10,000

PRE-HEARING STATEMENT

COMES NOW the Applicant Mobil Producing Texas-New Mexico, Inc., by and through its attorneys, Montgomery & Andrews, P.A., and files this Pre-Hearing Statement covering the two captioned cases as required by the Oil Conservation Division.

Applicant will ask that the consideration and hearing of these two cases be consolidated.

APPEARANCES OF PARTIES

Applicant: Mobil Producing Texas-New Mexico, Inc.  
Post Office Box 633  
Midland, Texas 79702  
Attention: Mark Moshell

Attorney: W. Perry Pearce  
Montgomery & Andrews, P.A.  
Post Office Box 2307  
Santa Fe, New Mexico 87504-2307  
(505) 982-3873

APPLICANTS STATEMENT OF THE CASE

In Case No. 9999 Applicant seeks permission of the Division to commingle production of the Vacuum Glorieta Pool and the

Vacuum Blinebry Pool in its Bridges State Well No. 36 located 660 feet from the North and West lines of Section 25, Township 17 South, Range 34 East. Applicant also seeks authority to dually complete this well with separate production from the Vacuum Grayburg-San Andres Pool.

In Case No. 10,000, Applicant seeks authority for a new water flood project, dual completion of certain wells and water flood expansion and two unorthodox water injection locations in the Vacuum Glorieta and Vacuum Blinebry Pool. Applicant seeks to institute a water flood project on its State Bridges lease in Township 17 South, Range 34 East.

#### APPLICANTS PROPOSED EVIDENCE

Applicant proposes to call in these consolidated cases Mr. Dan Burnham, a petroleum geologist and Mr. Mark Moshell, a petroleum engineer. These two witnesses will present exhibits both of a petroleum geology and petroleum engineering nature. These exhibits will include the materials submitted to the Division by way of application and will also include structural cross sections, stratigraphic cross sections, net pay isopacks, well location maps, a type log and displays of production information. It is estimated that the direct testimony of Mr. Moshell and Mr. Burnham will take from 45 minutes to one hour.

#### PROCEDURAL MATTERS

Applicant is not aware of any procedural questions which need to be resolved prior to the hearing.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

By 

W. Perry Pearce  
Post Office Box 2307  
Santa Fe, New Mexico 87504-2307  
(505) 982-3873

[WPP:124]



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

January 29, 1993

MONTGOMERY & ANDREWS  
Attorneys at Law  
P. O. Box 2307  
Santa Fe, New Mexico 87505

RE: CASE NO. 10000  
ORDER NO. R-9840

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Sincerely,

A handwritten signature in cursive script that reads "Sally Leichtle".

Sally E. Leichtle  
Administrative Secretary

cc: BLM - Carlsbad

State of New Mexico  
**ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT**  
Santa Fe, New Mexico 87505



**BRUCE KING**  
GOVERNOR



**ANITA LOCKWOOD**  
CABINET SECRETARY

January 14, 1993

**MONTGOMERY & ANDREWS**  
Attorneys at Law  
P. O. Box 2307  
Santa Fe, New Mexico 87505

RE: CASE NO. 10000  
ORDER NO. R-9832

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Sincerely,

*Sally E. Leichte*  
Sally E. Leichte  
Administrative Secretary

cc: BLM - Carlsbad

---

**VILLAGRA BUILDING - 408 Gallisteo**  
Forestry and Resources Conservation Division  
P.O. Box 1948 87504-1948  
827-5830  
  
Park and Recreation Division  
P.O. Box 1147 87504-1147  
827-7465

---

**2040 South Pacheco**  
Office of the Secretary  
827-5950  
  
Administrative Services  
827-5925  
  
Energy Conservation & Management  
827-5900  
  
Mining and Minerals  
827-5970

---

**LAND OFFICE BUILDING - 310 Old Santa Fe Trail**  
Oil Conservation Division  
P.O. Box 2088 87504-2088  
827-5800



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

January 7, 1993

ANITA LOCKWOOD  
CABINET SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

Mobil Producing Texas and New Mexico, Inc.  
P.O. Box 633  
Midland, Texas 79702

Attention: Rodney Bownds  
Engineer: Environmental & Regulatory

*RE: Case Nos. 9,999 and 10,000  
Both applications by Mobil Producing  
Texas and New Mexico, Inc. Vacuum  
Glorieta/Vacuum - Blinbry Pools,  
Lea County, New Mexico.*

Dear Mr. Bownds:

This letter is to confirm our telephone conversation on Wednesday, January 6, 1993. It is my understanding that the two subject cases, both pending a decision since taken under advisement at the July 11, 1990 Examiner Hearing, can be dismissed at this time.

Thank you for your assistance and cooperation in this matter.

Sincerely,

MICHAEL E. STOGNER  
Chief Hearing Examiner/Engineer

MES/jc

cc: Oil Conservation Division - Hobbs  
William J. LeMay - OCD, Santa Fe  
Montgomery & Andrews, P.A. - Santa Fe  
Robert G. Stovall - OCD, Santa Fe

# Affidavit of Publication

STATE OF NEW MEXICO )  
 ) ss.  
COUNTY OF LEA )

OIL & GAS DIVISION  
RECEIVED  
'90 JUL 9 AM 9 13

Joyce Clemens being first duly sworn on oath deposes and says that he is Adv. Director of THE LOVINGTON DAILY LEADER, a daily newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled  
Application For Authorization To

Inject

and numbered ..... in the

..... Court of Lea  
County, New Mexico, was published in a regular and  
entire issue of THE LOVINGTON DAILY LEADER and  
not in any supplement thereof, once each week on the  
same day of the week, for one (1)

consecutive weeks, beginning with the issue of .....

June 14, 1990

and ending with the issue of .....

June 14, 1990

And that the cost of publishing said notice is the  
sum of \$ 8.55

which sum has been (Paid) (~~Assessed~~) as Court Costs

Joyce Clemens

Subscribed and sworn to before me this 25th

day of June, 1990

Mrs. Jean Sewer

Notary Public, Lea County, New Mexico

Sept. 28, 1990

My Commission Expires ....., 19.....

**LEGAL NOTICE  
APPLICATION FOR  
AUTHORIZATION TO INJECT**  
1. Mobil Producing Tx. & N.M. Inc,  
P.O. Box 633, Midland, Texas 79702  
Attention: Judy Dixon, 915/688-2452  
will apply for permission to inject fresh  
water into the following well/wells for the  
purpose of Secondary Recovery.  
2. Well Name and Number: Bridges  
State 109  
Location: 1830 FWL; 610 FSL  
Section: 24, T 17S, R 34E  
County: Lea  
3. Formation Name: Blinbry and  
Glorieta  
Injection Interval: Glorieta 5923-6303  
- BWPD 800, PSIG 1200  
Blinbry 6303-7300 - BWPD  
200, PSIG 1200; 8000-9272  
4. Interested parties, who can show  
that they are adversely affected by this  
application, must file objections or  
requests for hearing with the Energy and  
Minerals Department, Oil Conservation  
Division, P.O. Box 2088, Santa Fe, New  
Mexico 87501 within 15 days after this  
publication.  
Published in the Lovington Daily Leader  
June 14, 1990.

# Affidavit of Publication

STATE OF NEW MEXICO )  
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COUNTY OF LEA )

OIL CONSERVATION DIVISION  
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and ending with the issue of .....  
June 14, 1990

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which sum has been (Paid) ~~(Assessed)~~ as Court Costs

Joyce Clemens  
Subscribed and sworn to before me this 25th

day of June, 1990

Mrs. Jean Sevier  
Notary Public, Lea County, New Mexico

My Commission Expires Sept. 28, 1990

## LEGAL NOTICE APPLICATION FOR AUTHORIZATION TO INJECT

1. Mobil Producing Tx. & N.M. Inc,  
P.O. Box 633, Midland, Texas 79702

Attention: Judy Dixon, 915/688-2452  
will apply for permission to inject fresh  
water into the following well/wells for the  
purpose of Secondary Recovery.

2. Well Name and Number: Bridges  
State 116

Location: 510 FWL; 1880 FSL

Section: 24, T 17S, R 34E

County: Lea

3. Formation Name: Blinebry and  
Glorieta

Injection Interval: Glorieta 5923-6303  
- BWPD 800 PSIG 1200

Blinebry 6303-7300 - BWPD 200  
PSIG 1200

4. Interested parties, who can show  
that they are adversely affected by this  
application, must file objections or  
requests for hearing with the Energy and  
Minerals Department, Oil Conservation  
Division, P.O. Box 2088, Santa Fe, New  
Mexico 87501 within 15 days after this  
publication.

Published in the Lovington Daily Leader  
June 14, 1990.



# Affidavit of Publication

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COUNTY OF LEA                )

OIL CONSERVATION DIVISION  
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same day of the week, for one (1)

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June 14, 1990

and ending with the issue of .....

June 14, 1990

And that the cost of publishing said notice is the  
sum of \$ 8.26

which sum has been (Paid) (~~Assessed~~) as Court Costs

Joyce Clemens

Subscribed and sworn to before me this 25th

day of June, 1990

Mrs. Jean Sever

Notary Public, Lea County, New Mexico

Sept. 28 90

My Commission Expires ....., 19.....

LEGAL NOTICE  
APPLICATION FOR  
AUTHORIZATION TO INJECT  
1. Mobil Producing Tx. & N.M. Inc,  
P.O. Box 633, Midland, Texas 79702  
Attention: Judy Dixon, 915/688-2452  
will apply for permission to inject fresh  
water into the following well/wells for the  
purpose of Secondary Recovery.  
2. Well Name and Number: Bridges  
State 119  
Location: 1830 FWL; 2030 FNL  
Section: 24, T 17S, R 34E  
County: Lea  
3. Formation Name: Blinebry and  
Glorieta  
Injection Interval: Glorieta 5923-6303 -  
BWPD 800 PSIG 1200  
Blinebry 6303-7300 - BWPD 200 PSIG  
1200  
4. Interested parties, who can show that  
they are adversely affected by this  
application, must file objections or requests  
for hearing with the Energy and Minerals  
Department, Oil Conservation Division,  
P.O. Box 2088, Santa Fe, New Mexico  
87501 within 15 days after this publication.  
Published in the Lovington Daily Leader  
June 14, 1990.

# Affidavit of Publication

OIL CONSERVATION DIVISION  
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STATE OF NEW MEXICO )  
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That the notice which is hereto attached, entitled **Application For Authorization To**

**Inject**

and numbered ..... in the ..... Court of Lea County, New Mexico, was published in a regular and entire issue of THE LOVINGTON DAILY LEADER and not in any supplement thereof, once each week on the same day of the week, for **one (1)**

consecutive weeks, beginning with the issue of **June 14**, 19 **90**

and ending with the issue of **June 14**, 19 **90**

And that the cost of publishing said notice is the sum of \$ **8.55**

which sum has been (Paid) (Assessed) as Court Costs

*Joyce Clemens*

Subscribed and sworn to before me this **25th** day of **June**, 19 **90**

*Mrs. Jean Sevens*  
Notary Public, Lea County, New Mexico

**Sept. 28** 90  
My Commission Expires ....., 19.....

**LEGAL NOTICE**  
**APPLICATION FOR**  
**AUTHORIZATION TO INJECT**  
1. Mobil Producing Tx. & N.M. Inc,  
P.O. Box 633, Midland, Texas 79702  
Attention: Judy Dixon, 915/688-2452  
will apply for permission to inject fresh water into the following well/wells for the purpose of Secondary Recovery.  
2. Well Name and Number: Bridges State 204  
Location: 900 FWL; 660 FNL  
Section: 24, T 17S, R 34E & 35E  
County: Lea  
3. Formation Name: Blinbry and Glorieta  
Injection Interval: Glorieta 5923-6303  
- BWPD 800 PSIG 1200  
Blinbry 6303-7300 - BWPD 200 PSIG 1200  
4. Interested parties, who can show that they are adversely affected by this application, must file objections or requests for hearing with the Energy and Minerals Department, Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87501 within 15 days after this publication.  
Published in the Lovington Daily Leader  
June 14, 1990.

# Affidavit of Publication

STATE OF NEW MEXICO )  
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June 14, 1990

and ending with the issue of .....  
June 14, 1990

And that the cost of publishing said notice is the  
sum of \$ 9.12

which sum has been (Paid) ~~Assessed~~ as Court Costs

Joyce Clemens

Subscribed and sworn to before me this 25th

day of June, 1990

Mrs. Jean Sevier  
Notary Public, Lea County, New Mexico

My Commission Expires Sept. 28, 1990

LEGAL NOTICE  
APPLICATION FOR  
AUTHORIZATION TO INJECT  
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P.O. Box 633, Midland, Texas 79702  
Attention: Judy Dixon, 915/688-2452  
will apply for permission to inject fresh  
water into the following well/wells for the  
purpose of Secondary Recovery.  
2. Well Name and Number: Bridges  
State 601  
Location: 1670 FNL; 2600 FWL  
Section: 25 (F), T 17S, R 34E  
County: Lea  
3. Formation Name: Grayburg-San  
Andres, Glorieta, Blinebry  
Injection Interval: Grayburg-San Andres  
4444-5923  
Glorieta 5923 to 6303  
Blinebry 6303 to 7300  
Maximum injection Rate and Maximum  
Pressure: Glorieta - BWPD 800 PSIG 1200  
Blinebry - BWPD 200 PSIG 1200  
4. Interested parties, who can show that  
they are adversely affected by this  
application, must file objections or requests  
for hearing with the Energy and Minerals  
Department, Oil Conservation Division,  
P.O. Box 2088, Santa Fe, New Mexico  
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Joyce Clemens

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Mrs. Jean Sevier

Notary Public, Lea County, New Mexico

Sept. 28 90

My Commission Expires ....., 19.....

## LEGAL NOTICE APPLICATION FOR AUTHORIZATION TO INJECT

1. Mobil Producing Tx. & N.M. Inc,  
P.O. Box 633, Midland, Texas 79702  
Attention: Judy Dixon, 915/688-2452  
will apply for permission to inject fresh  
water into the following well/wells for the  
purpose of Secondary Recovery.

2. Well Name and Number: Bridges  
State 602

Location: 1190 FNL; 1260 FWL  
Section: 25 (Unit D), T 17S, R 34E  
County: Lea

3. Formation Name: Grayburg-San  
Andres, Glorieta, Blinebry

Injection Interval: Grayburg-San  
Andres 4444-5923 - BWPD 800 PSIG 950  
Glorieta 5923-6303 - BWPD 800 PSIG  
1200

Blinebry 6303-7300 - BWPD 200  
PSIG 1200

4. Interested parties, who can show  
that they are adversely affected by this  
application, must file objections or  
requests for hearing with the Energy and  
Minerals Department, Oil Conservation  
Division, P.O. Box 2088, Santa Fe, New  
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June 14, 1990.

OIL CONSERVATION DIVISION  
RECEIVED

'90 JUL 9 AM 9 12

W A I V E R

MOBIL EXPLORATION & PRODUCING U. S. INC.  
P. O. BOX 633  
MIDLAND, TEXAS 79702

ATTN: J. W. DIXON

NOTICE OF APPLICATION  
DOWNHOLE COMMINGLING  
BRIDGES STATE WELL No. 36  
VACUUM-GLORIETA, VACUUM-BLINEBRY  
LEA COUNTY, NEW MEXICO

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Exploration & Producing U.S. Inc., as Agent for Mobil Producing Texas & New Mexico Inc.'s application to drill the subject well. It is requested to downhole commingle the Glorieta and Blinebry injection in one tubing string. Please be informed that we, as an offset operator/mineral owner, have no object to the completion of this well as set forth in MEPUS's application dated June 15, 1990.

Yours truly,

Company:

Yucca Salvage Company

Representative:

P.O. Box 494 - Midland Tx 79702

Name:

James A. Davidson  
(Please print)

Signature:

Title:

Partner

Date:

8/29/90

Phone (915) 682-6482

OIL CONSERVATION DIVISION  
RECEIVED

W A I V E R '90 JUL 9 AM 9 12

MOBIL EXPLORATION & PRODUCING U. S. INC.  
P. O. BOX 633  
MIDLAND, TEXAS 79702

ATTN: J. W. DIXON

NOTICE OF APPLICATION FOR WATER INJECTION,  
DOWNHOLE COMMINGLE AND DUAL COMPLETIONS  
BRIDGES STATE WELLS 109, 116, 119, & 204  
VACUUM-GLORIETA, VACUUM-BLINEBRY  
AND VACUUM -ABO NORTH POOLS  
LEA COUNTY, NEW MEXICO

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Exploration & Producing U.S. Inc., as Agent for Mobil Producing Texas & New Mexico Inc.'s application to drill the subject wells on an unorthodox location under the provisions of Rule 104 (F) and NMOCD Rule 1207- Notification Requirement. It is requested to downhole commingle the Glorieta and Blinebry injection in one tubing string and dual Abo injection with a second tubing string. The wells are presently Abo injectors. Please be informed that we, as an offset operator/mineral owner, have no objection to the completion of these wells as set forth in MEPUS's application dated June 15, 1990.

Yours truly,

\* Company: YUCCA SALVAGE COMPANY  
Representative: (PO Box 494 - MIDLAND, TX 79702)  
Name: JAMES A. DAVIDSON  
(Please print).  
Signature: *James Davidson*  
Title: PARTNER  
Date: 6/29/90

PHONE- 915-682-6482

OIL CONSERVATION DIVISION  
RECEIVED

'90 JUL 9 AM 9 12

W A I V E R

MOBIL EXPLORATION & PRODUCING U. S. INC.  
P. O. BOX 633  
MIDLAND, TEXAS 79702

ATTN: J. W. DIXON

NOTICE OF APPLICATION FOR UNORTHODOX WELL  
LOCATIONS, WATER INJECTION, DOWNHOLE  
COMMINGLE AND DUAL COMPLETION  
BRIDGES STATE WELLS 601 & 602  
VACUUM-GLORIETA, VACUUM-BLINEBRY  
AND VACUUM -GRAYBURG SAN ANDRES POOLS  
LEA COUNTY, NEW MEXICO

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Exploration & Producing U.S. Inc., as Agent for Mobil Producing Texas & New Mexico Inc.'s application to drill the subject wells on an unorthodox location under the provisions of Rule 104 (F) and NMOCD Rule 1207- Notification Requirement. It is requested to downhole commingle the Glorieta and Blinebry injection in one tubing string and dual Grayburg/San Andres injection with a second tubing string. Please be informed that we, as an offset operator/mineral owner, have no object to the drilling of this well as set forth in MEPUS's application dated June 15, 1990.

Yours truly,

\* Company: YUCCA SALVAGE COMPANY  
Representative: (PO BOX 494-MIDLAND, TX 79702)  
Signature: James A. Wilson  
Title: PARTNER  
Date: 6/29/90

\* PHONE 915-682-6482

OIL CONSERVATION DIVISION  
RECEIVED

'90 JUL 9 AM 9 12

W A I V E R

MOBIL EXPLORATION & PRODUCING U. S. INC.  
P. O. BOX 633  
MIDLAND, TEXAS 79702

ATTN: J. W. DIXON

NOTICE OF APPLICATION  
DOWNHOLE COMMINGLING  
BRIDGES STATE WELL No. 36  
VACUUM-GLORIETA, VACUUM-BLINEBRY  
LEA COUNTY, NEW MEXICO

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Exploration & Producing U.S. Inc., as Agent for Mobil Producing Texas & New Mexico Inc.'s application to drill the subject well. It is requested to downhole commingle the Glorieta and Blinebry injection in one tubing string. Please be informed that we, as an offset operator/mineral owner, have no object to the completion of this well as set forth in MEPUS's application dated June 15, 1990.

Yours truly,

Company:

John E. Stein Revocable Trust

Representative:

Name:

John E. Stein  
(Please print)

Signature:

John E. Stein

Title:

Owner & Trustee

Date:

6-28-90



OIL CONSERVATION DIVISION  
RECEIVED

'90 JUL 9 AM 9 12

W A I V E R

MOBIL EXPLORATION & PRODUCING U. S. INC.  
P. O. BOX 633  
MIDLAND, TEXAS 79702

ATTN: J. W. DIXON

NOTICE OF APPLICATION FOR UNORTHODOX WELL  
LOCATIONS, WATER INJECTION, DOWNHOLE  
COMMINGLE AND DUAL COMPLETION  
BRIDGES STATE WELLS #601 & #602  
VACUUM-GLORIETA, VACUUM-BLINEBRY  
AND VACUUM -GRAYBURG SAN ANDRES POOLS  
LEA COUNTY, NEW MEXICO

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Exploration & Producing U.S. Inc., as Agent for Mobil Producing Texas & New Mexico Inc.'s application to drill the subject wells on an unorthodox location under the provisions of Rule 104 (F) and NMOCD Rule 1207- Notification Requirement. It is requested to downhole commingle the Glorieta and Blinebry injection in one tubing string and dual Grayburg/San Andres injection with a second tubing string. Please be informed that we, as an offset operator/mineral owner, have no object to the drilling of this well as set forth in MEPUS's application dated June 15, 1990.

Yours truly,

Company: John E. Stein Revocable Trust  
Representative: John E. Stein  
Signature: John E. Stein  
Title: Owner & Trustee  
Date: 6-28-90

OIL SERVICE DIVISION  
RECEIVED

'90 JUL 9 AM 9 12

W A I V E R

MOBIL EXPLORATION & PRODUCING U. S. INC.  
P. O. BOX 633  
MIDLAND, TEXAS 79702

ATTN: J. W. DIXON

NOTICE OF APPLICATION FOR WATER INJECTION,  
DOWNHOLE COMMINGLE AND DUAL COMPLETIONS  
BRIDGES STATE WELLS 109, 116, 119, & 204  
VACUUM-GLORIETA, VACUUM-BLINEBRY  
AND VACUUM -ABO NORTH POOLS  
LEA COUNTY, NEW MEXICO

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Exploration & Producing U.S. Inc., as Agent for Mobil Producing Texas & New Mexico Inc.'s application to drill the subject wells on an unorthodox location under the provisions of Rule 104 (F) and NMOCD Rule 1207- Notification Requirement. It is requested to downhole commingle the Glorieta and Blinebry injection in one tubing string and dual Abo injection with a second tubing string. The wells are presently Abo injectors. Please be informed that we, as an offset operator/mineral owner, have no objection to the completion of these wells as set forth in MEPUS's application dated June 15, 1990.\*

Yours truly,

Company:

John E. Stein Revocable Trust

Representative:

Name:

John E. Stein

(Please print)

Signature:

John E. Stein

Title:

Owner & Trustee

Date:

6-28-90

\* Contingent upon Mobil E.&P. paying 100% of the cost to pull and re-run the Glorieta-Blinebry Injection string in the event the Abo Unit Injection String must be pulled

A:M15548B.JWD

for any reason. John E. Stein 6-28-90

*Case No. 10000*

OIL CONSERVATION DIVISION  
RECEIVED

W A I V E R

'90 JUL 9 AM 9 12

MOBIL EXPLORATION & PRODUCING U. S. INC.  
P. O. BOX 633  
MIDLAND, TEXAS 79702

ATTN: J. W. DIXON

UNORTHODOX WELL LOCATIONS  
BRIDGES STATE WELL NOS. 601 & 602  
VACUUM-GLORIETA AND  
VACUUM-BLINEBRY POOLS  
LEA COUNTY, NEW MEXICO

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Exploration & Producing U.S. Inc., as Agent for Mobil Producing Texas & New Mexico Inc.'s application to drill the subject wells on an unorthodox location under the provisions of Rule 104 (F) and NMOCD Rule 1207- Notification Requirement. Please be informed that we, as an offset operator/mineral owner, have no object to the drilling of this well as set forth in MEPUS's application dated May 7, 1990.

Yours truly,

Company: \_\_\_\_\_  
Representative: \_\_\_\_\_  
Signature: *John G. McMillan*  
Title: \_\_\_\_\_  
Date: *6/26/90*

Case No. 10000

DELEGATION DIVISION  
RECEIVED

W A I V E R '90 JUL 9 AM 9 12

MOBIL EXPLORATION & PRODUCING U. S. INC.  
P. O. BOX 633  
MIDLAND, TEXAS 79702

ATTN: J. W. DIXON

UNORTHODOX WELL LOCATIONS  
BRIDGES STATE WELL NOS. 601 & 602  
VACUUM-GLORIETA AND  
VACUUM-BLINEBRY POOLS  
LEA COUNTY, NEW MEXICO

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Exploration & Producing U.S. Inc., as Agent for Mobil Producing Texas & New Mexico Inc.'s application to drill the subject wells on an unorthodox location under the provisions of Rule 104 (F) and NMOCD Rule 1207- Notification Requirement. Please be informed that we, as an offset operator/mineral owner, have no object to the drilling of this well as set forth in MEPUS's application dated May 7, 1990.

Yours truly,

Company: \_\_\_\_\_

Representative: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

*John G McMillan*  
6/26/90

Case No.  
10000

OIL CONSERVATION DIVISION  
RECEIVED

'90 JUL 9 AM 9 12

W A I V E R

MOBIL EXPLORATION & PRODUCING U. S. INC.  
P. O. BOX 633  
MIDLAND, TEXAS 79702

ATTN: J. W. DIXON

UNORTHODOX WELL LOCATIONS  
BRIDGES STATE WELL NOS. 601 & 602  
VACUUM-GLORIETA AND  
VACUUM-BLINEBRY POOLS  
LEA COUNTY, NEW MEXICO

Gentlemen:

We, the undersigned, have been furnished a copy of Mobil Exploration & Producing U.S. Inc., as Agent for Mobil Producing Texas & New Mexico Inc.'s application to drill the subject wells on an unorthodox location under the provisions of Rule 104 (F) and NMOCD Rule 1207- Notification Requirement. Please be informed that we, as an offset operator/mineral owner, have no object to the drilling of this well as set forth in MEPUS's application dated May 7, 1990.

Yours truly,

Company: \_\_\_\_\_

Representative: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

*John G. McMillan*  
\_\_\_\_\_  
6/26/90

ENGINEERS CALCULATION SHEET

FOR PERRY PEARCE  
 LOCATION FAX 505 982-4289  
 SUBJECT PROPOSED APPLICATIONS

JOB OR AUTH. NO. \_\_\_\_\_  
 PAGE 2 of 2  
 DATE 5/24/90  
 BY M K Moshell

UNORTHODOX LOCATION EXCEPTIONS HEARING(S)

Well	SAN ANDRES	GLORICIA	BLINEBRY
1600' FNL - <del>2600' FNL</del> 601	yes	yes	yes
2600' FNL			
1460' FNL - 1260' FNL 602	yes	yes	yes

AUTHORIZATION TO INJECT HEARING

Well	SA	GLOR	BLINE
601	yes	yes	yes
602	yes	yes	yes
109	No	yes	<del>no</del>
116	No	yes	
119	No	yes	
115	No	yes	
102		yes	yes

Commingling  
SA Injectors

Commingling G/BL 601 + 602 INJECTORS (Re-entry)  
 Commingling G/B 36 PRODUCER

# ENGINEERS CALCULATION SHEET

FOR PERRY PEARCE

LOCATION \_\_\_\_\_

SUBJECT \_\_\_\_\_

JOB OR AUTH. NO. \_\_\_\_\_

PAGE 1 of 2

DATE 5-24-90

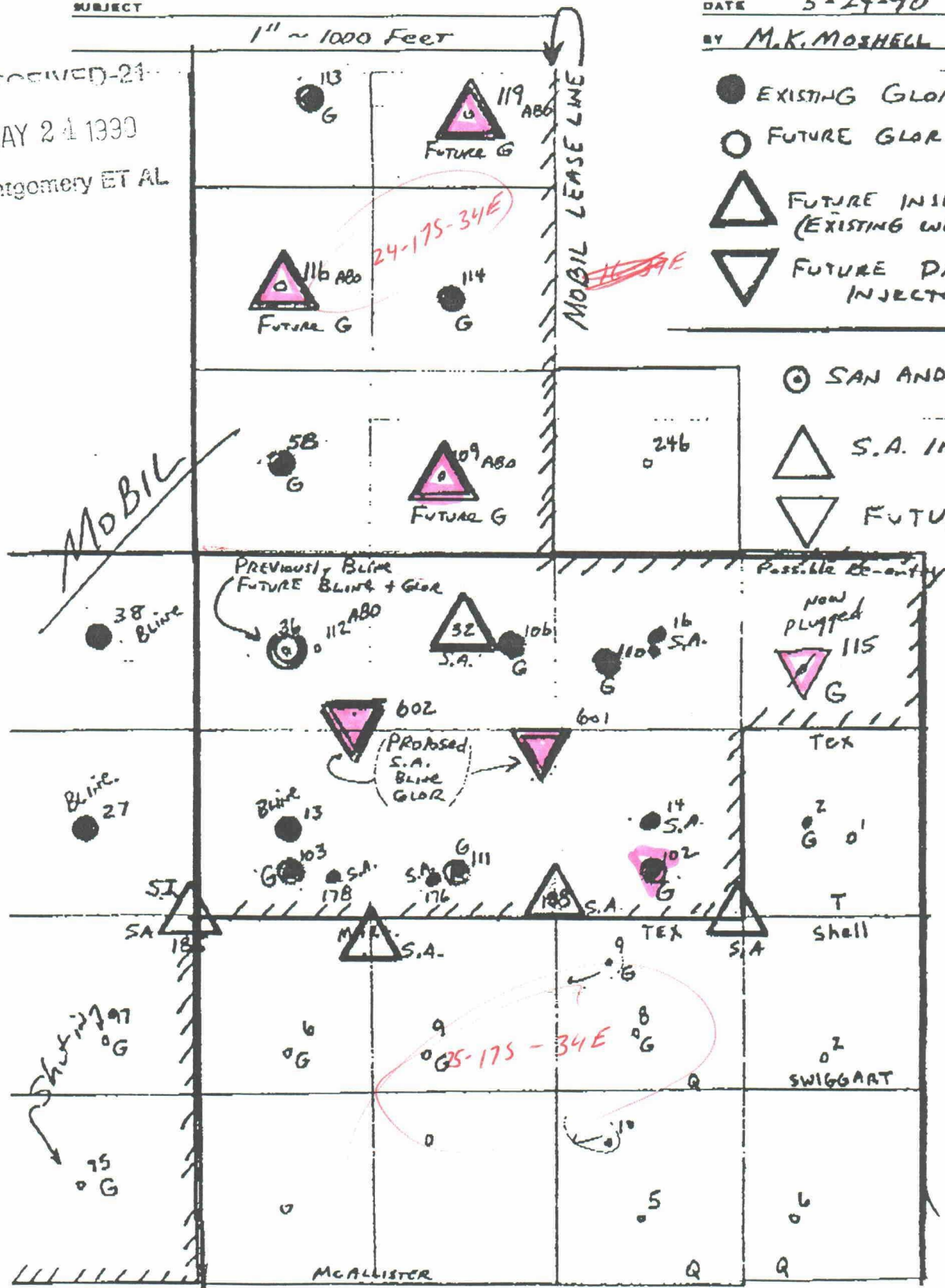
BY M.K. MOSHELL

1" ~ 1000 Feet

RECEIVED-21

MAY 24 1990

Montgomery ET AL



- EXISTING GLORIFIED
- FUTURE GLORIFIED
- △ FUTURE INJECTOR (EXISTING WELL)
- ▽ FUTURE DRILL INJECTOR

○ SAN ANDRES

△ S.A. INJECTOR

▽ FUTURE

Possible re-entry

Now plugged 115

TEX

TEX

TEX

TEX

TEX

TEX

TEX

TEX

TEX