

# Mobil Oil Corporation

MSL-666  
Due May 30  
P. O. BOX 633  
MIDLAND, TEXAS 79701  
104 F

May 7, 1974

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

Attention: Mr. D. S. Nutter

REQUEST OF MOBIL OIL CORPORATION  
FOR ADMINISTRATIVE APPROVAL OF  
AN UNORTHODOX LOCATION DUE TO  
TOPOGRAPHICAL CONDITIONS,  
GEER & WILLIAMS COM WELL NO. 1  
SECTION 34, T22S, R27E,  
EDDY COUNTY, NEW MEXICO  
SOUTH CARLSBAD MORROW FIELD

Gentlemen:

Mobil Oil Corporation respectfully requests authority to drill the subject well at an unorthodox location, due to topographical conditions, under the provisions of Rule 104 (F).

As shown on the attached plat, the proposed location is located 2509 feet from the north line and 1782 feet from the west line of Section 34, T22S, R27E, Eddy County, New Mexico. The subject well is proposed to be a single Morrow completion with the W/2 of said Section 34 dedicated to the well.

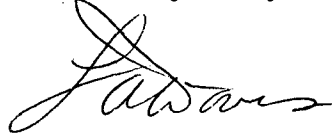
The proposed location is unorthodox because it is located 188 feet from the half-section line, rather than the minimum permitted 330 feet. The topographical conditions that exist in the west half of Section 34 are such that a combination of irrigation canals, planned irrigation flow patterns, alfalfa and cotton crops, and paved roads all dictate that an unorthodox location is recommended and necessary due to the land use.

The surface rights of the SE/4, NW/4 of said Section 34 are privately owned in fee by Mr. John Williams. Mobil originally staked the subject location at a standard position; however, after considerable negotiations we found that we would be unable to conclude an agreement with Mr. Williams on that location. The unorthodox location, as herein submitted, is located adjacent to the right-of-way of a paved road and appears to be the only acceptable position for a well site due to the land use.

The following items supporting this request are herein submitted in triplicate:

1. Form C-102 - Well Location and Acreage Dedication Plat.
2. Form C-101 - Application for Permit to Drill
3. Plat showing the topographical features and offset operators.
4. Copy of letter sent to each offset operator, by certified mail, requesting waiver of objection to the proposed unorthodox location.
5. Address list of the offset operators.

Yours very truly,



L. A. Davis  
Area Operations Engineer

JHSeerey/cs  
Attachments

cc: NMOCC - Artesia - w/attach.

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

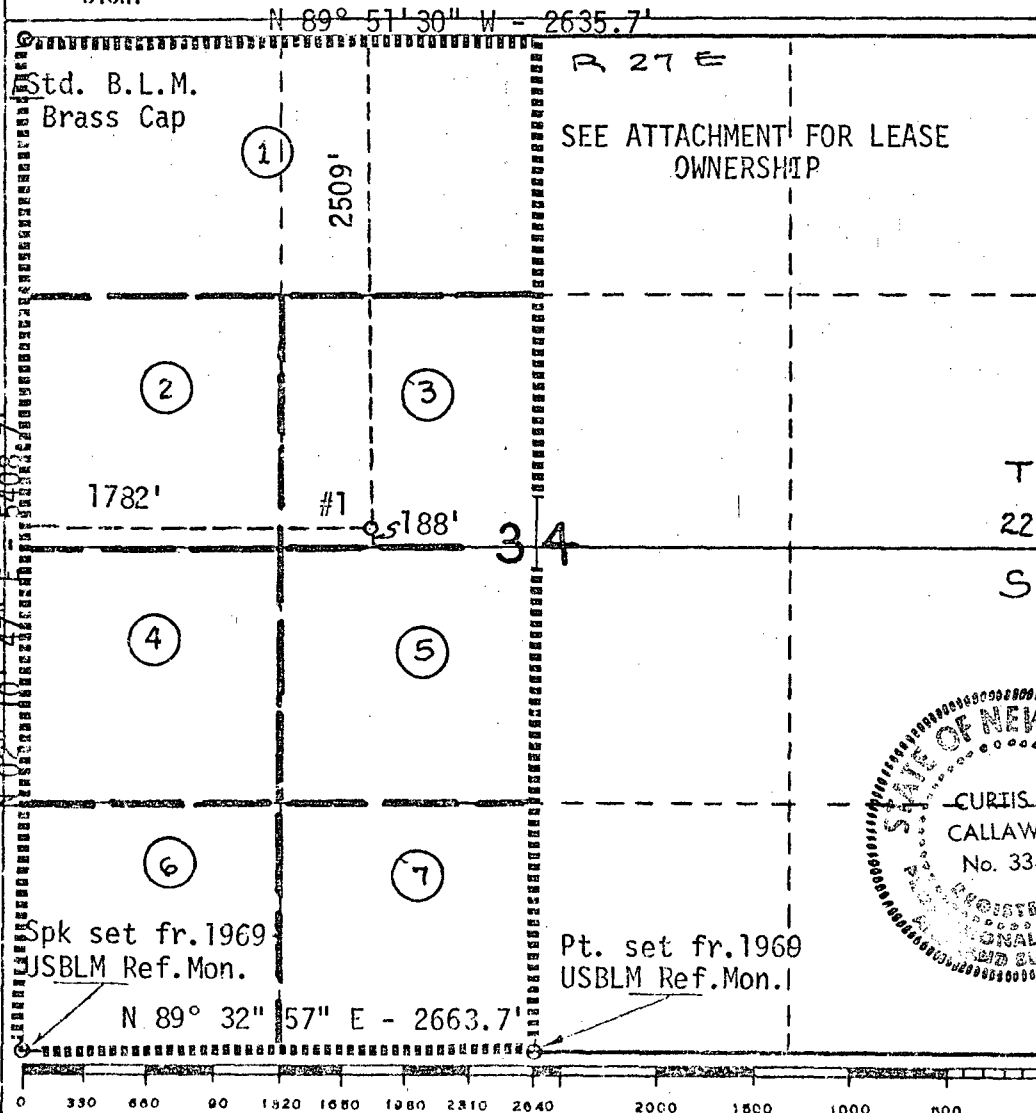
Operator <b>Mobil Oil Corporation</b>		Lease <b>Geer &amp; Williams Com</b>		Well No. <b>1</b>
Unit Letter <b>F</b>	Section <b>34</b>	Township <b>22S</b>	Range <b>27E</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>2509'</b> feet from the <b>North</b> line and <b>1782</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3115'</b>	Producing Formation <b>Morrow</b>	Pool <b>Undesignated</b>	Dedicated Acreage: <b>320</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation Communitization Pending

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name J. H. Seerey  
Position Associate Engineer  
Company Mobil Oil Corporation  
Date May 7, 1974

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.

Curtis A. Callaway  
Date Surveyed April 29, 1974  
Registered Professional Engineer and/or Land Surveyor

Curtis A. Callaway

Certificate No. 3342

ATTACHMENT TO FORM C-102

GEER & WILLIAMS COM WELL NO. 1  
SECTION 34, T22S, R27E  
UNDESIGNATED (MORROW) POOL  
EDDY COUNTY, NEW MEXICO

LEASES TO BE DEDICATED TO WELL NO. 1

<u>Tract No. (Lease)</u>	<u>OWNERSHIP</u>		<u>Lease Acreage</u>
	<u>Royalty Interest</u>	<u>Working Interest</u>	
1	Winston Lovelace	Cities Service	80.0
2	Warren Weems	Mobil Oil Corporation	40.0
3	Mabell V. Geer, John H. Williams	Mobil Oil Corporation	40.0
4	Rodolfo Holquin, et ux	Mobil Oil Corporation	40.0
5	Warren Weems	Mobil Oil Corporation	40.0
6	Allen Tipton, et ux	Superior Oil Co.	40.0
7	Dorthy W. Croley	Mesa Pet. Co.-----53% Rotary Oil & Gas--47%	40.0

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well  
 OIL WELL ☐ GAS WELL ☒ OTHER ☐  
 DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
 SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

Mobil Oil Corporation

3. Address of Operator

P. O. Box 633, Midland, Texas 79701

4. Location of Well

UNIT LETTER F LOCATED 2509' FEET FROM THE North LINE  
1782 FEET FROM THE West LINE OF SEC. 34 TWP. 22S RGE. 27E NMPM

7. Unit Agreement Name

Geer & Williams Com

8. Farm or Lease Name

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated

12. County

Eddy

19. Proposed Depth

12,500'

19A. Formation

Morrow

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DT, RT, etc.)

3115' Gr.

21A. Kind & Status Plug. Bond

On File

21B. Drilling Contractor

Unknown

22. Approx. Date Work will start

As soon as possible

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48# - H-40	350'	Circulate	Surface
12-1/4"	9-5/8"	43.5# - S-95	5600'	"	"
8-3/4"	7" (Liner)	26# - S-95	5400-12,500	"	5400'

## BLOWOUT PREVENTER PROGRAM:

Casing String	Equip. Size & API Series	No. & Type	Test Press. PSI
Surface	12" 600	1-Blank & 1-Pipe Ram	1000
Intermediate	10" 1500	1-Hydril or Equiv. 1-Blank Ram & 1-Pipe Ram	5000

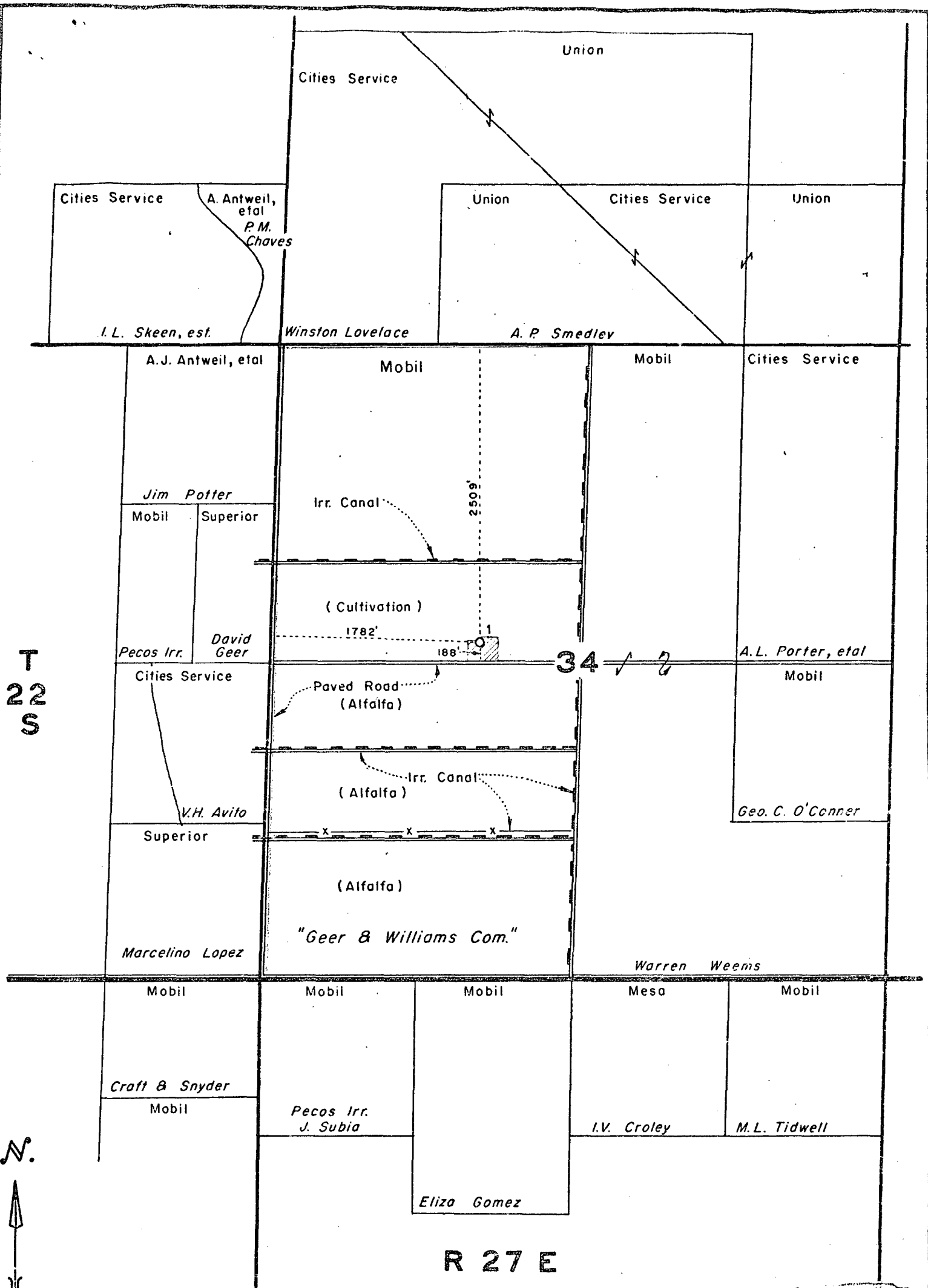
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed J.H. Seerey J.H. Seerey Title Associate Engineer Date May 7, 1974  
 (This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



# **Mobil Oil Corporation**

Midland Producing Area  
Midland, Texas

**Geer & Williams Com. No. 1**

Eddy County, New Mexico

SCALE 1" = 1000'

DATE 4-29-74  
DRAWN BY ECM  
CHECKED  
APPROVED JWS  
REVISED

# Mobil Oil Corporation

P. O. BOX 633  
MIDLAND, TEXAS 79701

May 6, 1974

## CERTIFIED MAIL

ALL OFFSET OPERATORS  
(List Attached)

REQUEST FOR WRITTEN WAIVER  
MOBIL OIL CORPORATION'S  
APPLICATION FOR APPROVAL OF  
AN UNORTHODOX LOCATION,  
GEER & WILLIAMS COM, WELL #1,  
SEC. 34, T22S, R27E,  
EDDY COUNTY, NEW MEXICO  
SOUTH CARLSBAD MORROW GAS POOL

Gentlemen:

Mobil Oil Corporation is making application to the New Mexico Oil Conservation Commission for administrative approval of an unorthodox location, based on topographical conditions, for the subject proposed well.

As shown on the attached plat, the proposed location is located 2509 feet from the north line and 1782 feet from the west line of Section 34, T22S, R27E, Eddy County, New Mexico. This well is proposed to be a single Morrow completion with the W/2 of said Section 34 to be dedicated to the well.

The proposed location is unorthodox because it is located 188 feet from the half-section line, rather than the permitted 330 feet from any quarter-quarter section or subdivision inner boundary. The topographical conditions that exist in the said W/2 Section 34 are such that a combination of irrigation canals, planned irrigation flow patterns, alfalfa crops and paved roads all dictate that an unorthodox location is recommended and necessary due to the land use.

Due to the scheduling of rigs and material, we respectfully request your earliest attention to this request for waiver. Please execute two (2) copies of the enclosed waiver and forward to Mobil in the enclosed self-addressed stamped envelope.

For your reference, this well was initially called the Weems Com, Well #1.

Yours very truly,

  
L. A. Davis  
Area Operations Engineer

JHSeerey/cs

cc: NMOCC - Santa Fe, New Mexico  
NMOCC - Artesia, New Mexico

MOBIL OIL CORPORATION'S  
REQUEST FOR APPROVAL  
OF AN UNORTHODOX LOCATION  
GEER & WILLIAMS COM, WELL #1  
SOUTH CARLSBAD MORROW GAS POOL  
EDDY COUNTY, NEW MEXICO

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MAY 10 1974  
OIL CONSERVATION COM  
Santa Fe

Address List

A. J. Antweil  
P. O. Box 2010  
Hobbs, New Mexico 88240

Cities Service Oil Company  
P. O. Box 4906  
Midland, Texas 79701

Mesa Petroleum Company  
Gihls Tower West  
Suite 904  
Midland, Texas 79701

Superior Oil Company  
P. O. Box 1900  
Midland, Texas 79701

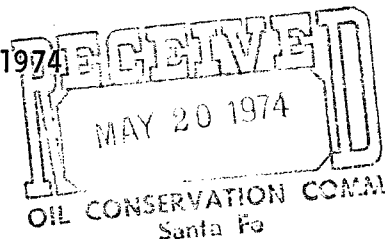
Union Oil Company of California  
300 North Carrizo  
Midland, Texas 79701



# Mobil Oil Corporation

P.O. BOX 633  
MIDLAND, TEXAS 79701

May 16, 1974



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

Attention: Mr. D. S. Nutter

TRANSMITTAL OF EXECUTED WAIVERS  
FOR UNORTHODOX LOCATION DUE  
TO TOPOGRAPHICAL CONDITIONS,  
GEER & WILLIAMS COM WELL NO. 1  
SECTION 34, T22S, R27E,  
EDDY COUNTY, NEW MEXICO  
SOUTH CARLSBAD MORROW FIELD

Gentlemen:

On May 7, 1974, Mobil Oil Corporation submitted an application to the Commission for administrative approval of an unorthodox location on the Geer & Williams Com Well No. 1 due to topographical conditions. At that same time, Mobil requested waivers of objection from each offset operator.

Attached are the executed waivers from the offset operators for your consideration and file. We respectfully request your earliest approval of this request to drill the subject well at an unorthodox location, due to topographical conditions, under the provisions of Rule 104 (F). All other supporting data to this request was submitted with the original application on May 7, 1974.

Yours very truly,

L. A. Davis  
Area Operations Engineer

JHSeerey/cs  
Attachments

cc: NMOCC - Artesia - w/attach.

W A I V E R

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

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

MOBIL OIL CORPORATION'S  
REQUEST FOR APPROVAL  
OF AN UNORTHODOX LOCATION,  
GEER & WILLIAMS COM, WELL #1  
SOUTH CARLSBAD MORROW GAS POOL  
EDDY COUNTY, NEW MEXICO

Gentlemen:

The undersigned has been informed of Mobil Oil Corporation's application for approval of an unorthodox location to be located 2509 feet from the north line and 1782 feet from the west line of Section 34, T22S, R27E, Eddy County, New Mexico. It is our understanding that Mobil proposes to drill a single Morrow completion at the said unorthodox location with the W/2 of Section 34 dedicated to the well.

Please be informed that the undersigned, as offset operator to the proposed unorthodox location, has no objection to this application.

Yours very truly,

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OPERS. ENGINEERING			
MAY 10 1974			
OE	PROR.	CIRC.	
PE		XC's	
FE		FILE	

Company: ALAN J. ANTWEIL

By: R M Williams

Date: 9 May 74

W A I V E R

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

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

MOBIL OIL CORPORATION'S  
REQUEST FOR APPROVAL  
OF AN UNORTHODOX LOCATION,  
GEER & WILLIAMS COM, WELL #1  
SOUTH CARLSBAD MORROW GAS POOL  
EDDY COUNTY, NEW MEXICO

Gentlemen:

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Please be informed that the undersigned, as offset operator to the proposed unorthodox location, has no objection to this application.

Yours very truly,

Company: CITIES SERVICE OIL CO.

By: *W. L. Anderson*  
MANAGER PRODUCTION  
SOUTHWEST REGION

Date: 5/15/74

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W A I V E R

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

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

MOBIL OIL CORPORATION'S  
REQUEST FOR APPROVAL  
OF AN UNORTHODOX LOCATION,  
GEER & WILLIAMS COM, WELL #1  
SOUTH CARLSBAD MORROW GAS POOL  
EDDY COUNTY, NEW MEXICO

Gentlemen:

The undersigned has been informed of Mobil Oil Corporation's application for approval of an unorthodox location to be located 2509 feet from the north line and 1782 feet from the west line of Section 34, T22S, R27E, Eddy County, New Mexico. It is our understanding that Mobil proposes to drill a single Morrow completion at the said unorthodox location with the W/2 of Section 34 dedicated to the well.

Please be informed that the undersigned, as offset operator to the proposed unorthodox location, has no objection to this application.

Yours very truly,

Company: MESA PETROLEUM CO.

By: *Marion E. Causey*  
MARION E. CAUSEY

Date: MAY 8, 1974

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W A I V E R

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

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

MOBIL OIL CORPORATION'S  
REQUEST FOR APPROVAL  
OF AN UNORTHODOX LOCATION,  
GEER & WILLIAMS COM, WELL #1  
SOUTH CARLSBAD MORROW GAS POOL  
EDDY COUNTY, NEW MEXICO

Gentlemen:

The undersigned has been informed of Mobil Oil Corporation's application for approval of an unorthodox location to be located 2509 feet from the north line and 1782 feet from the west line of Section 34, T22S, R27E, Eddy County, New Mexico. It is our understanding that Mobil proposes to drill a single Morrow completion at the said unorthodox location with the W/2 of Section 34 dedicated to the well.

Please be informed that the undersigned, as offset operator to the proposed unorthodox location, has no objection to this application.

Yours very truly,

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Company: THE SUPERIOR OIL COMPANY

By: *S. R. Collins Jr.*

Date: May 7, 1974

W A I V E R

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

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

MOBIL OIL CORPORATION'S  
REQUEST FOR APPROVAL  
OF AN UNORTHODOX LOCATION,  
GEER & WILLIAMS COM, WELL #1  
SOUTH CARLSBAD MORROW GAS POOL  
EDDY COUNTY, NEW MEXICO

Gentlemen:

The undersigned has been informed of Mobil Oil Corporation's application for approval of an unorthodox location to be located 2509 feet from the north line and 1782 feet from the west line of Section 34, T22S, R27E, Eddy County, New Mexico. It is our understanding that Mobil proposes to drill a single Morrow completion at the said unorthodox location with the W/2 of Section 34 dedicated to the well.

Please be informed that the undersigned, as offset operator to the proposed unorthodox location, has no objection to this application.

Yours very truly,

Company: UNION OIL COMPANY OF CALIFORNIA

By: L. F. Thompson L. F. Thompson  
District Operations Manager

Date: May 13, 1974

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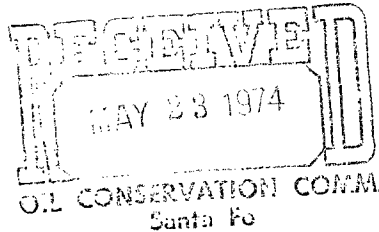
NSL-666

OIL CONSERVATION COMMISSION  
Albion DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 5-22-74

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL X \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_



Gentlemen:

I have examined the application dated 5-7-74  
for the Mobil Oil Corp. Geer + Williams Com. # 1-F 34-22-27  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approval  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

W.A. Gressett