

CASE 5257: Application of MOBIL  
OIL CORP. FOR AN UNORTHODOX  
LOCATION, EDDY COUNTY, N. M.

CASE No.

5257

Application,

Transcripts,

Small Exhibits

ETC.

BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
June 19, 1974

EXAMINER HEARING

IN THE MATTER OF:

Application of Mobil Oil Corporation  
for an unorthodox location, Eddy  
County, New Mexico.

Case No.  
5257

BEFORE: Richard L. Stamets, Examiner.

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the New Mexico Oil  
Conservation Commission:

Thomas Derryberry, Esq.  
Legal Counsel for the  
Commission  
State Land Office Bldg.  
Santa Fe, New Mexico

Case 5257

Page.....2.....

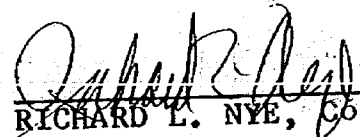
MR. STAMETS: The Hearing will please come to order. Call the first case, Case 5257.

MR. DERRYBERRY: Case 5257. Application of Mobil Oil Corporation for an unorthodox location, Eddy County, New Mexico.

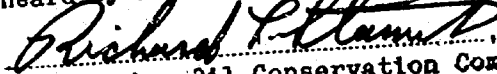
MR. STAMETS: The Commission has received a request from the Applicant to dismiss this Case and it will be dismissed.

STATE OF NEW MEXICO )  
COUNTY OF SANTA FE ) SS.

I, RICHARD L. NYE, Court Reporter, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

  
RICHARD L. NYE, Court Reporter

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 5257, heard by me on 6-19-74, 1974.

  
Richard L. Nye, Examiner  
New Mexico Oil Conservation Commission

THE NYE REPORTING SERVICE  
STATE-WIDE DEPOSITION NOTARIES  
225 JOHNSON STREET  
SANTA FE, NEW MEXICO 87501  
TEL. (505) 982-0386



## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

P. O. BOX 2088 - SANTA FE

87501

June 25, 1974

I. R. TRUJILLO

CHAIRMAN

LAND COMMISSIONER

ALEX J. ARMIJO

MEMBER

STATE GEOLOGIST

A. L. PORTER, JR.

SECRETARY - DIRECTOR

Mr. L. A. Davis  
Mobil Oil Corporation  
Post Office Box 633  
Midland, Texas 79701

Re: CASE NO. 5257

ORDER NO. R-4812

Applicant:

Mobil Oil Corporation

Dear Sir:

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

Very truly yours,

*A. L. Porter, Jr.*

A. L. PORTER, Jr.  
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC X  
Altesia OCC X  
Aztec OCC       

Other Mr. Don G. McCormick - Carlsbad, New Mexico

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE NO. 5257  
Order No. R-4812

APPLICATION OF MOBIL OIL  
CORPORATION FOR AN UNORTHODOX  
LOCATION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 19, 1974,  
at Santa Fe, New Mexico, before Examiner, Richard L. Stamets.

NOW, on this 25th day of June, 1974, the Commission, a  
quorum being present, having considered the record and the  
recommendations of the Examiner, and being fully advised in  
the premises,

FINDS:

That the applicant's request for dismissal should be  
granted.

IT IS THEREFORE ORDERED:

That Case No. 5257 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year hereinabove  
designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
  
I. R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member

  
A. L. PORTER, Jr., Member & Secretary

S E A L

dr/

Docket No. 17-74

Dockets Nos. 19-74 and 20-74 are tentatively set for hearing on July 16 and July 24. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 19, 1974

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM,  
STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

CASE 5256: Application of Monsanto Company for directional drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to plug back its Arco Federal Well No. 2 located 990 feet from the North line and 2310 feet from the East line of Section 13, Township 21 South, Range 26 East, Burton Flats Field, Eddy County, New Mexico, to a depth of 9314 feet and to set a whipstock and directionally drill said well in such a manner as to bottom it in the Morrow formation within a 50-foot radius of a point 660 feet from the North line and 1980 feet from the East line of said Section 13.

CASE 5257: Application of Mobil Oil Corporation for an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Federal 12 Com Well No. 1 to be drilled to the Morrow formation at a point 1300 feet from the South line and 660 feet from the East line of Section 12, Township 21 South, Range 26 East, Eddy County, New Mexico, the E/2 of said Section 12 to be dedicated to the well.

CASE 5258: Application of Texas Pacific Oil Company for two waterflood projects and downhole commingling or dual completions, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete its State "A" Act. 1 Well No. 42 located in Unit A of Section 4, Township 23 South, Range 36 East, Lea County, New Mexico, for the purpose of injecting water into the Upper Seven-Rivers formation of the Jalmat Pool and the Lower Seven-Rivers formation of the Langlie-Mattix Pool for the purpose of secondary recovery. Applicant further seeks approval for the downhole commingling in the wellbore of Jalmat and Langlie-Mattix production in the off-setting wells Nos. 44, 45, and 87, located in Units B, H, and G, respectively, of said Section 4; in the alternative applicant seeks approval for the dual completion of the aforesaid three wells to produce oil from said pools through parallel strings of tubing.

CASE 3608: (Reopened)

In the matter of Case No. 3608 being reopened pursuant to the provisions of Order No. R-3282, which order established temporary rules for the Carlsbad Permo-Penn Gas Pool, Eddy County, New Mexico, including a provision for 640-acre spacing. All interested parties may appear and show cause why said pool should not be developed on 320-acre spacing units.

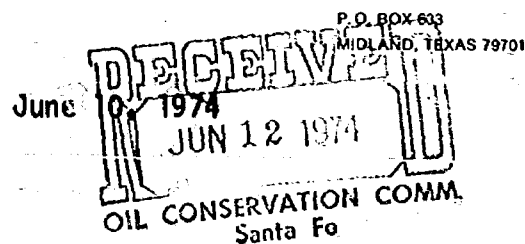


## Mobil Oil Corporation

*OK  
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res*

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

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



CASE No. 5257  
CANCELLATION OF APPLICATION &  
DISMISSAL OF HEARING  
UNORTHODOX WELL LOCATION  
MOBIL OIL CORPORATION'S  
FEDERAL 12 COM. WELL #1  
UNDESIGNATED MORROW POOL  
EDDY COUNTY, NEW MEXICO

Gentlemen:

Under cover letter dated May 6, 1974 Mobil Oil Corporation filed an application to drill the subject well at an unorthodox location. Mobil requested that this application be processed administratively since the unorthodox location was caused by topography. However, at the request of offset interest owners it was set for hearing. Please be informed that Mobil has decided not to drill this well and respectfully requests that our application be cancelled. Accordingly, it is requested that the hearing scheduled for June 19, 1974 on this matter be dismissed.

Yours very truly,

*L. A. Davis*

L. A. Davis  
Area Operations Engineer

ADBond/cs

cc: New Mexico Oil Conservation Commission - Artesia  
United States Geological Survey - Artesia

R. M. Moran  
P. O. Box 1919 - Hobbs, New Mexico 88240

Western Reserves Oil Company  
Attention: R. C. Beveridge  
P. O. Box 933 - Midland, Texas 79701

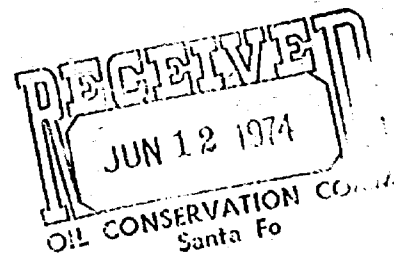
Hanagan and Hanagan  
J. P. White Building - Roswell, New Mexico 88201

Inexco Oil Company  
Mid-America Building - Midland, Texas 79701

Cities Service Oil Company  
Attention: Land Dept.  
800 Vaughn Building - Midland, Texas 79701

- CASE 5259: Application of Read & Stevens, Inc. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for a well proposed to be drilled 660 feet from the South line and 990 feet from the East line of Section 30, Township 20 South, Range 25 East, Eddy County, New Mexico, in exception to the pool rules for the Indian Basin-Morrow Gas Pool or the Cemetary-Morrow Gas Pool, whichever is applicable.
- CASE 5260: In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit R & G Drilling Company and all other interested parties to appear and show cause why Order No. DC-1026, which authorized dual completion in the Blanco-Mesaverde and Basin-Dakota Pools, should not be rescinded and the Hammond Well No. 47 located in Unit K, Section 35, Township 27 North, Range 8 West, San Juan County, New Mexico, be recompleted as a single zone well.
- CASE 5261: Application of Amerada Hess Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation through the openhole interval from 11,160 feet to 11,230 feet of its H. C. Posey "A" Well No. 1 located in Unit O of Section 11, Township 12 South, Range 32 East, East Caprock-Devonian Pool, Lea County, New Mexico.
- CASE 5262: Application of Petro-Lewis Corporation for pool contraction, creation, and special pool rules, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the Media-Entrada Oil Pool by the deletion of the NW/4 of Section 22, Township 19 North, Range 3 West, Sandoval County, New Mexico, and the creation of a new pool for Entrada production comprising said lands. Applicant further seeks the promulgation of special rules for said pool, including a provision for 160-acre proration units and the establishment of a special depth bracket allowable for said pool of up to 750 barrels per day.
- CASE 5263: Application of Reading & Bates Oil and Gas Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for a well proposed to be drilled at a point 660 feet from the South and West lines of Section 8, Township 18 South, Range 26 East, Eddy County, New Mexico, the S/2 of said Section 8 to be dedicated to the well.
- CASE 5251: (Continued from the June 5, 1974, Examiner Hearing)
- Application of Pierce & Dehlinger for the Amendment of Order No. R-4560, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-4560 to provide for an extension of time in which to comply with the schedule set forth in said order for the drilling and completion of the third well covered by said order, to be located in the NE/4 of Section 24, Township 9 South, Range 33 East, Vada-Pennsylvanian Pool, Lea County, New Mexico.

Page 2  
New Mexico Oil Conservation Commission  
June 10, 1974



cc: Gulf Oil Corporation  
Attention: Land Department  
Gulf Building - Midland, Texas 79701

Atlantic Richfield Company  
P. O. Box 1610 - Midland, Texas 79701

Monsanto Company  
101 North Marienfeld - Midland, Texas 79701

McCormick, Paine and Forbes  
Attorneys at Law  
P. O. Box 1718 - Carlsbad, New Mexico 88220

Mr. J. E. Sperling  
Modrall, Seymour, Sperling,  
Roehl & Harris  
Attorney at Law  
P. O. Box 2168 - Albuquerque, New Mexico 87103

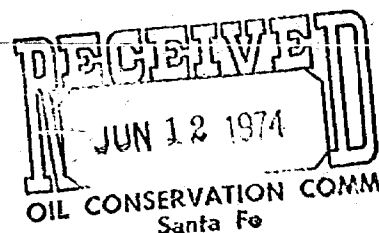
## Mobil Oil Corporation

P.O. BOX 633  
MIDLAND, TEXAS 79701

June 7, 1974

*BS*  
United States Geological Survey  
Artesia District  
P. O. Drawer U  
Artesia, New Mexico 88210

Attention: Mr. James Knauf



CANCELLATION OF DRILLING APPLICATION  
MOBIL OIL CORPORATION'S  
FEDERAL 12 COM, WELL NO. 1  
UNDESIGNATED (MORROW) POOL  
EDDY COUNTY, NEW MEXICO

Gentlemen:

Under cover letters dated April 25, 1974 and May 3, 1974 Mobil filed an application to drill the subject well at a location 1300 ft from the south line and 660 ft from the east line of Sec. 12, T21S, R26E, Eddy County, New Mexico. Please be informed that Mobil has decided not to drill at this location and are hereby cancelling our application.

Yours very truly,

*L. A. Davis*  
L. A. Davis  
Area Operations Engineer

ADBond/cs

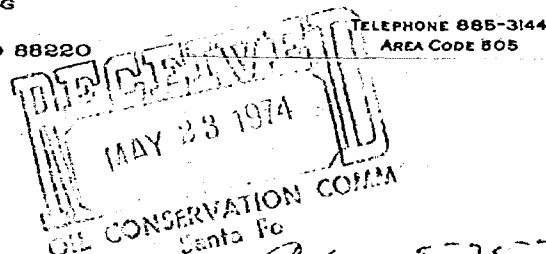
cc: R. M. Moran  
Western Reserves Oil Co.  
Hanagan and Hanagan  
Inexco  
Cities Service Oil Co.  
Gulf Oil Corporation  
Atlantic Richfield Co.  
Monsanto Company  
McCormick, Paine & Forbes, Attorneys at Law  
New Mexico Oil Conservation Commission - Artesia  
New Mexico Oil Conservation Commission - Santa Fe

THIS COPY FOR

DON G. MCCORMICK  
EUGENE C. PAINE  
JAY W. FORBES  
THOMAS L. MAREK  
TOM CHERRYHOMES

MCCORMICK, PAINE AND FORBES  
ATTORNEYS AT LAW  
BUJAC BUILDING  
P. O. BOX 1718  
CARLSBAD, NEW MEXICO 88220

22 May 1974



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

Attention: A. L. Porter

Re: Unorthodox well location - Mobil Oil  
Corporation's Federal 12 Com, Well No. 1,  
Undesignated Morrow Pool, Eddy County,  
New Mexico.

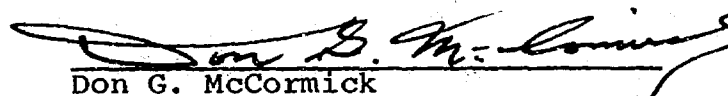
Gentlemen:

I am writing this letter on behalf of Pecos Irrigation Company  
and also on behalf of R. M. Moran of Hobbs, New Mexico and  
Western Reserves Oil Company of Midland, Texas.

On behalf of all these persons, we object to the granting of  
the application of Mobil Oil Corporation to drill the  
unorthodox location in Section 12, Township 21 South, Range  
26 East, Eddy County, New Mexico. All of the persons for  
whom I am writing this letter are the owners of oil and gas  
leases or unleased mineral interests in this section.

We respectfully request that a hearing be had on the applica-  
tion, at which we will be given an opportunity to present  
evidence.

Very truly yours,

  
Don G. McCormick

DGM:kh

cc: Mobil Oil Corporation  
Attention: L. A. Davis  
P. O. Box 633 - Midland, Texas 79701

DOCKET NO. 1661  
Date 6-7-74

Page Two  
New Mexico Oil Conservation Commission  
22 May 1974

cc: R. M. Moran  
P. O. Box 1919- Hobbs, New Mexico 88240

Western Reserves Oil Company  
Attention: R. C. Beveridge  
P. O. Box 993 - Midland, Texas 79701

Hanagan and Hanagan  
J. P. White Building - Roswell, New Mexico 88201

Inexco Oil Co.  
Mid-America Building - Midland, Texas 79701

Cities Service Oil Company  
Attention: Land Department  
800 Vaughn Building - Midland, Texas 79701

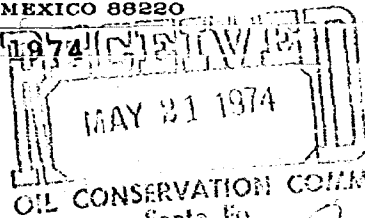
Gulf Oil Corporation  
Attention: Land Department  
Gulf Building - Midland, Texas 79701

DON G. MCCORMICK  
EUGENE C. PAINE  
JAY W. FORBES  
THOMAS L. MAREK  
TOM CHERRYHOMES

MCCORMICK, PAINE AND FORBES  
ATTORNEYS AT LAW  
BUJAC BUILDING  
P. O. BOX 1718  
CARLSBAD, NEW MEXICO 88220

TELEPHONE 885-3144  
AREA CODE 505

20 May 1974



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

Attention: A. L. Porter

Re: Unorthodox well location - Mobil Oil  
Corporation's Federal 12 Com, Well No. 1,  
Undesignated Morrow Pool, Eddy County,  
New Mexico.

Dear Mr. Porter:

I am writing this letter on behalf of Pecos Irrigation Company and also on behalf of R. M. Moran of Hobbs, New Mexico and Western Reserves Oil Company of Midland, Texas.

Under date of 6 May 1974, Mobil Oil Corporation filed application to drill a well in Section 12-21-26 in an unorthodox location. The reasons advanced for the necessity of the unorthodox location was the fact that the U. S. Bureau of Reclamation leases carried stipulations which limited the distance from Lake Avalon and from the dam in which a well could be drilled. Thus, it was suggested by Mobil that the location sought might be the only part of Section 12 where a well could be located.

Pecos Irrigation Company owns unleased minerals in the West half of this section. The following persons or companies have oil and gas leases on various portions of Section 12:

Mobil Oil Corporation  
R. M. Moran  
Western Reserves Oil Company  
Hanagan and Hanagan  
Inexco  
Cities Service Oil Company  
Gulf Oil Corporation.

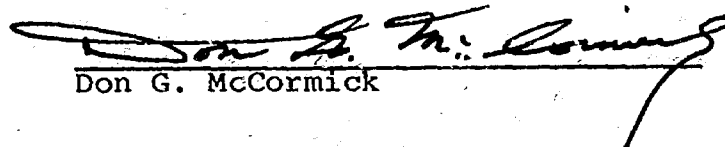
Due to the limitations on drilling space, it might be equitable if all of Section 12 were made into a 640 acre working interest unit.

Therefore, we respectfully request that you defer any action on

Page Two  
New Mexico Oil Conservation Commission  
20 May 1974

the application filed by Mobil until such time as the various parties can confer and determine if a 640 acre working interest unit could be worked out to cover the entire section. Will you kindly advise if this matter can be deferred a reasonable time awaiting this possible solution.

Very truly yours,

  
Don G. McCormick

DGM:kh

cc: Mobil Oil Corporation  
Attention: L. A. Davis  
P. O. Box 633 - Midland, Texas 79701

R. M. Moran  
P. O. Box 1919 - Hobbs, New Mexico 88240

Western Reserves Oil Company  
Attention: R. C. Beveridge  
P. O. Box 993 - Midland, Texas 79701

Hanagan and Hanagan  
J. P. White Building - Roswell, New Mexico 88201

Inexco Oil Co.  
Mid-America Building - Midland, Texas 79701

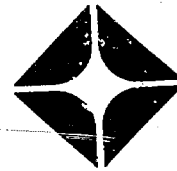
Cities Service Oil Company  
Attention: Land Department  
800 Vaughn Building - Midland, Texas 79701

Gulf Oil Corporation  
Attention: Land Department  
Gulf Building - Midland, Texas 79701



Atlantic Richfield Company

North American Producing Division  
Permian District  
Post Office Box 1610  
Midland, Texas 79701  
Telephone 915 682 8631

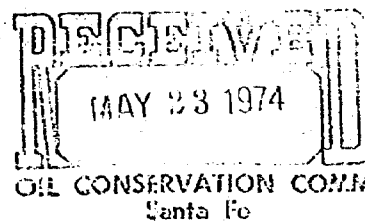


May 21, 1974

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

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

Re: Unorthodox Well Location  
Mobil Oil Corporation's  
Federal 12 Com, Well #1  
Undesignated Morrow Pool  
Eddy County, New Mexico



*Com 5257*

Gentlemen:

Atlantic Richfield Company has no objection to the unorthodox location proposed by Mobil Oil Corporation in their application dated May 6, 1974.

The location for the proposed well is in Unit P, 1300 feet from the South line and 660 feet from the East line of Section 12, T-21S, R-26E, Eddy County, New Mexico.

Very truly yours,

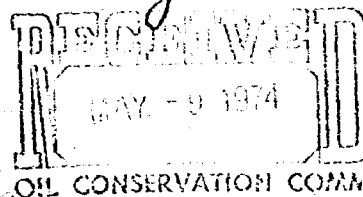
ATLANTIC RICHFIELD COMPANY

*C. R. Leggott Jr.*  
C. R. Leggott, Jr.

CRL/agp

cc: Mr. L. A. Davis  
Area Operations Engineer  
Mobil Oil Corporation  
P. O. Box 633  
Midland, Texas 79701

**Mobil Oil Corporation**



P. O. BOX 633  
MIDLAND, TEXAS 79701

*Case 5-257*

May 6, 1974

*NSL-667*  
*Due May 29*  
*104 F*

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

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

UNORTHODOX WELL LOCATION  
MOBIL OIL CORPORATION'S  
FEDERAL 12 COM, WELL #1  
UNDESIGNATED MORROW POOL  
EDDY COUNTY, NEW MEXICO

*Fed. Lnd.*

Gentlemen:

Under the provisions of Rule 104 (F), Mobil Oil Corporation respectfully requests authority to drill the subject well at an unorthodox location. This well is to be drilled near Avalon Reservoir. The United States Bureau of Reclamation lease stipulations prohibits the drilling of a well within one-half mile of any dam, dike or major structure and within an area established by a line 300 ft beyond the high-water line of Avalon Reservoir. Said high-water line is defined as contour 3180, which is 2.0 ft above the crest of spillway No. 1. Mobil proposes to drill this well in Unit P, 1300 ft from the south line and 660 ft from the east line of Section 12, T21S, R26E, Eddy County, New Mexico. The U.S.G.S. in Artesia has advised Mobil that somewhere in the SE SE is about the only part of Sec. 12 that a well could be located.

The following items supporting this request are submitted in triplicate:

1. Form C-102 - Well Location and Acreage Dedication Plat.
2. Form 9-331-C (Federal Form) Application to Drill, Deepen or Plug Back.
3. Plat showing topography and offset operators.

A copy of this letter and attachments are being sent to each offset operator by registered mail as Mobil's request for waivers of objection to the drilling of this well.

These operators are:

Atlantic Richfield Company, Box 1610, Midland, Texas 79701

DOCKET MAILED

Date *6-7-74*

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

May 6, 1974  
Page 2

Monsanto Company, 101 North Marienfeld, Midland, Texas

R. M. Moran, Box 1919, Hobbs, New Mexico 88240

Western Reserves Oil Co., Box 933, Midland, Texas 79701

Yours very truly,



L. A. Davis  
Area Operations Engineer

ADBond/cs  
Attachments

cc: NMOCC - Artesia - w/attach  
Offset Operators - w/attach  
U.S.G.S. - Artesia - w/attach

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

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 (Report location clearly and in accordance with any State requirements.)\*

At surface

1300' FSL &amp; 660' FEL, Sec. 12, T21S, R26E

At proposed prod. zone

Same as surface

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any)

660'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

320

## 19. PROPOSED DEPTH

11500

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3204' GR.

## 22. APPROX. DATE WORK WILL START\*

As soon as possible

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT       |
|--------------|----------------|-----------------|---------------|--------------------------|
| 17-1/2"      | 13-3/8"        | 48# - H-40      | 0 - 550'      | (1) Circulate to Surface |
| 12-1/4"      | 9-5/8"         | 36# - K-55      | 0 - 2500'     | (2) Circulate to Surface |
| 7-7/8"       | 5-1/2"         | 17# - N-80      | 0 - 1850'     | (3) Circulate to Surface |
| 7-7/8"       | 5-1/2"         | 15.5# - K-55    | 1850 - 6200'  |                          |
| 7-7/8"       | 5-1/2"         | 17# - K-55      | 6200 - 8350'  |                          |
| 7-7/8"       | 5-1/2"         | 17# - N-80      | 8350 - 11500' |                          |

## CEMENT PROGRAM:

- (1) Class H with 2% CaCl<sub>2</sub>.
- (2) Light weight slurry and tail in with Class H neat.
- (3) TLW mixed at 12.1#/gal and tail in with Class H neat.

## BLOWOUT PREVENTER AND MUD PROGRAM ATTACHED

Because of Lake Avalon this well is to be drilled at an unorthodox location. Application for exception to the spacing rule is being filed with the New Mexico Oil Conservation Commission.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED A. D. Bond A. D. Bond TITLE Proration Staff Assistant DATE May 3, 1974

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

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.

Case 5257

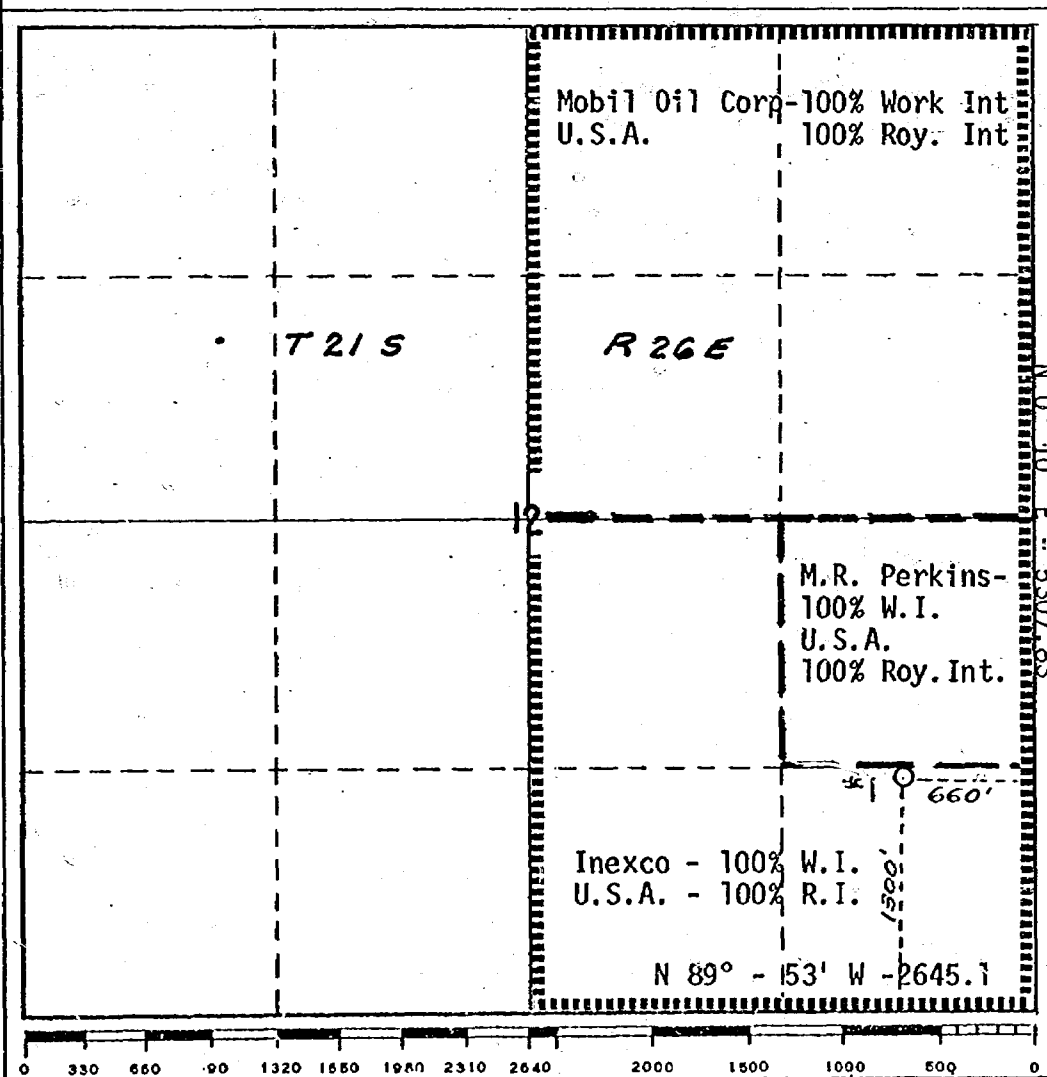
|   |                                      |   |  |                       |
|---|--------------------------------------|---|--|-----------------------|
| Operator<br><b>Mobil Oil Corporation</b>        |                                      | Lease<br><b>Federal 12 Com</b>            |  | Well No.<br><b>1</b>  |
| Unit Letter<br><b>P</b>                         | Section<br><b>12</b>                 | Township<br><b>21S</b>                    | Range<br><b>26E</b>                    | County<br><b>Eddy</b> |
| Actual Footage Location of Well:                |                                      |   |  |                       |
| <b>1300</b> feet from the <b>South</b> line and |                                      | <b>660</b> feet from the <b>East</b> line |  |                       |
| Ground Level Elev.<br><b>3204'</b>              | Producing Formation<br><b>Morrow</b> | Pool<br><b>Undesignated</b>               | Dedicated Acreage:<br><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.

*A. D. Bond*

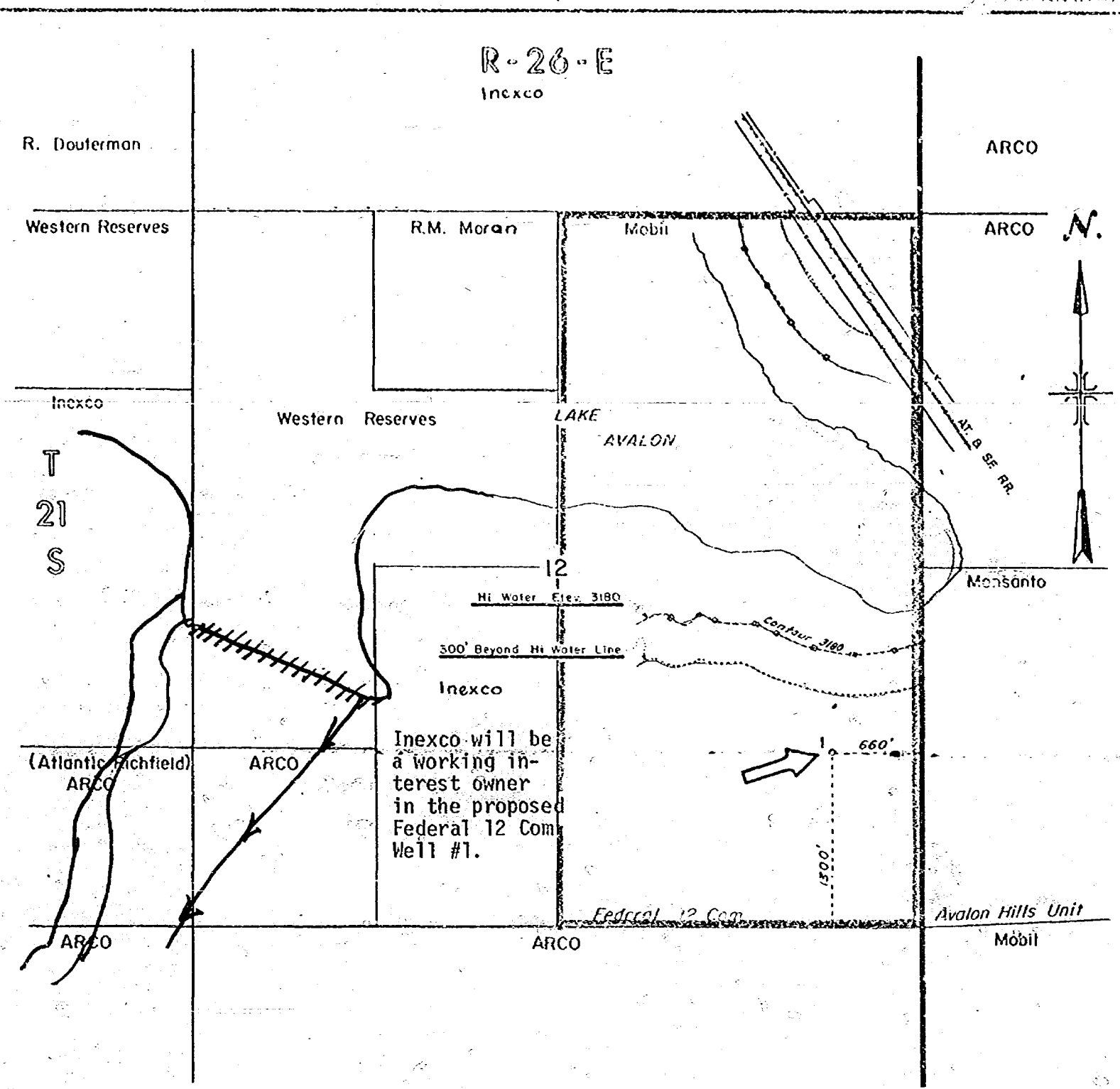
Name  
**A. D. Bond**  
Position  
**Proration Staff Assistant**  
Company  
**Mobil Oil Corporation**  
Date  
**April 25, 1974**

I hereby certify that the well location shown on this plat was determined from field notes of actual survey, or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

*Curtis Callaway*  
Date Surveyed  
**April 18, 1974**  
Registered Professional Engineer and/or Land Surveyor  
**C. A. Callaway**  
Certificate No.  
**3342**

Case 5257

CO-7214 (10-60)



Reserve \_\_\_\_\_ Permit depth \_\_\_\_\_

Special Instructions \_\_\_\_\_

Date work is commenced \_\_\_\_\_ 19\_\_\_\_ Supt. \_\_\_\_\_

Location approved by \_\_\_\_\_ Plat by \_\_\_\_\_ Surveyed by \_\_\_\_\_

|  |              |  |  |
|--|--------------|--|--|
| THE STATE OF TEXAS<br>COUNTY OF MIDLAND  |              | Mobil Oil Corporation<br>MIDLAND PRODUCING AREA - MIDLAND, TEXAS |  |
| I hereby certify that this plat truly represents conditions as they actually exist on this lease; that said plat which is drawn to the scale indicated hereon, is to the best of my knowledge true and correct; that it accurately shows said lease with all wells on same; that number and locations of said wells are as indicated hereon; and that this plat correctly reflects all pertinent and required data.<br><i>Asst. Sec. May 6, 1974</i> |              |  |  |
| LEASE FEDERAL 12 COM   |              | DATE _____ 19____  |  |
| WELL NO. _____   |              | DIVISION _____ LEASE NO. _____                                   |  |
| TOTAL ACRES IN LEASE 320   |              | ACRES COVERED BY PLAT 320  |  |
| DESCRIPTION E/2 Sec. 12, T 21 S, R 26 E  |              |  |  |
| EDDY COUNTY, NEW MEXICO  |              |  |  |
| DRAWN RAS  | DATE 4-24-74 | FIELD UNDESIGNATED   |  |
| SCALE 1" = 100'  | FILE NO. 33  |  |  |

DRAFT

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

APPLICATION OF MOBIL OIL  
CORPORATION FOR AN UNORTHODOX  
LOCATION, EDDY COUNTY, NEW MEXICO.

CASE NO. 5257

Order No. R- 4812

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 19, 19 74,  
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this \_\_\_\_\_ day of June, 19 74, the Commission,  
a quorum being present, having considered the record and the recom-  
mendations of the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be  
granted.

IT IS THEREFORE ORDERED:

That Case No. 5257 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year hereinabove  
designated.