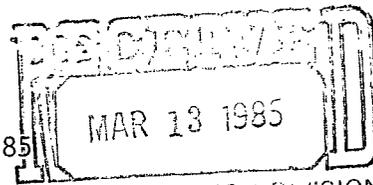


Release April 3, 1985

By DEC

**EXXON** COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600



March 5, 1985

OIL CONSERVATION DIVISION  
SANTA FE

PRODUCTION DEPARTMENT  
MIDCONTINENT DIVISION

Unorthodox Location  
Leggett Federal #1  
Section 22-T20S-R21E  
Eddy County, N.M.

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

*320 Acres  
E 1/2 Sect. 22*

*NSL-2019*

*{ 551 FEL  
1497 FSL }*

*Rule-104 F(E)  
Ordinary noted wells Box  
Canyon Power*

Dear Mr. Stamets:

Exxon Corporation requests administrative approval of an unorthodox location for the subject well based upon topographic condition. This well will be located nearer than 1980' from the nearest end boundary, nearer than 660' from the nearest side boundary and closer than 330' to the quarter-quarter section. This location was chosen because of the rough terrain.

By copy (certified mail) of this letter, we are notifying all offset operators of our application to permit this well as an unorthodox location. If as an offset operator, you have no objections to this application, we request that you execute the attached waiver and forward a copy to Mr. Richard L. Stamets, Director, Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501, and return one copy to this office.

The offset operators as shown on the attached plat are:

- J. Cleo Thompson, 4500 Republic National Bank Tower, Dallas, Texas 75201
- BLM, P. O. Box 1778, Carlsbad, NM 88220 Attn: Bob Pitschke
- Rio Pecos Corporation, 401 W. Texas, Midland, Texas 79701
- J. Hiram Moore Ltd, 404 Blanks Building, Midland, Texas 79701
- Eagle Oil & Gas Company, 510 Hamilton Building, Wichita Falls, Texas 76301
- Cities Service Company, P. O. Box 1919, Midland, Texas 79702
- J. W. Chestnut Oil & Gas Properties, 114 N. Big Spring, Midland, Texas 99701
- Friar Oil Corporation, P. O. Box 276, Magna, UT 84044

Please grant administrative approval to drill this well as an unorthodox location. If you need additional information, please call me at 915/684-4406.

Sincerely,

*Melba Knipling*

Melba Knipling

MK:dc  
encl

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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  
 Exxon Corporation

3. ADDRESS OF OPERATOR  
 Box 1600, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface  
 1497' FSL and 551' FEL of Section (NE SE)  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 18 miles S/SW of Hope

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 1650'  
 551'

16. NO. OF ACRES IN LEASE  
 1920

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 320

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 None

19. PROPOSED DEPTH  
 8700'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4480' GR

22. APPROX. DATE WORK WILL START\*  
 4-15-85

5. LEASE DESIGNATION AND SERIAL NO.  
 NM-25336

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 Leggett Federal

9. WELL NO.  
 1

10. FIELD AND POOL, OR WILDCAT  
 Undesig.  
~~Little Box Canyon-Morrow~~

11. SEC., T., R., M., OR BBL. AND SURVEY OR AREA  
 Sec. 22-T20S-R21E

12. COUNTY OR PARISH  
 Eddy

13. STATE  
 NM

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"	54 1/2#	350'	250 cu.ft.
12 1/4"	8 5/8"	24#	1650'	700 cu.ft.
7 7/8"	5 1/2"	15.5, 14 & 17#	TD	1250 cu.ft.

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 Melba Knipling TITLE Unit Head DATE 3-7-85

(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

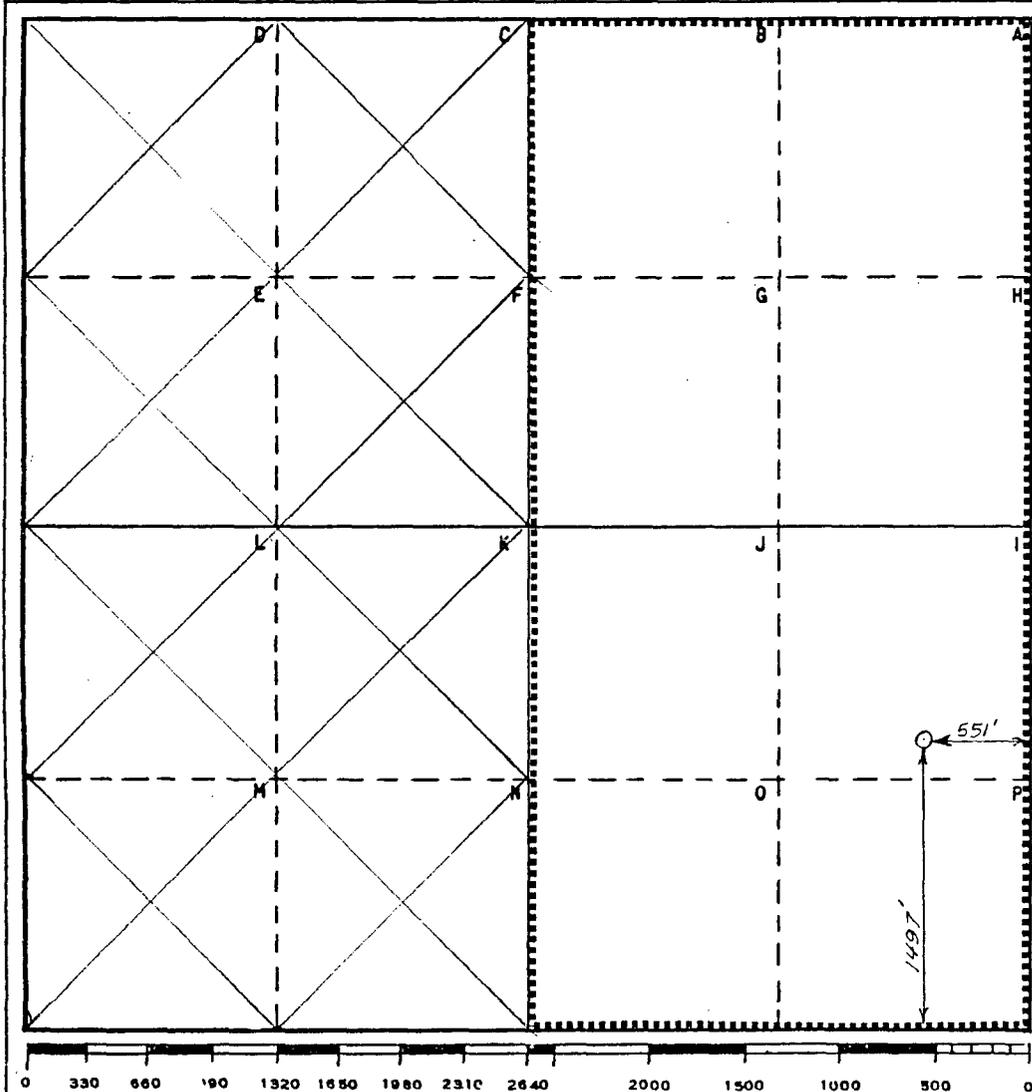
Operator Exxon Corporation		Lease LEGGETT FEDERAL			Well No. 1
Unit Letter I	Section 22	Township 20 S	Range 21 E	County EDDY	
Actual Footage Location of Well: 551 feet from the EAST line and 1497 feet from the SOUTH line					
Ground Level Elev. 4480'	Producing Formation MORROW	Pool LITTLE BOX CANYON UNDESIG			Dedicated Acreage: 320 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 \_\_\_\_\_

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  
*Melba Kriplinger*  
 Position  
**UNIT HEAD**

Company Exxon Corporation  
 Box 1600 Midland, Texas

Date  
 2-25-85

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 is true and correct to the best of my knowledge and belief.

Date Surveyed  
 2-11-85

Registered Professional Engineer and/or Land Surveyor

*Bruce R. Pennell*  
 Certificate No.

#9062



W A I V E R

Mr. Richard L. Stamets  
Director, Oil Conservation Division  
State of New Mexico  
Energy and Minerals Department  
P. O. Box 2088  
Santa Fe, New Mexico 87501

This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for administrative approval of an unorthodox location for Leggett Federal #1, Undesignated Little Box Canyon-Morrow Field.

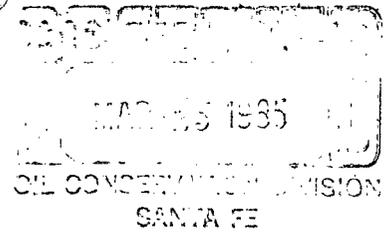
We hereby waive any objections to the granting of the application for the above well which will be located:

1497' FSL and 551' FEL of Section 22-T20S-R21E, Eddy County, New Mexico

Executed this \_\_\_\_\_ day of \_\_\_\_\_ 1985.

Company \_\_\_\_\_

By \_\_\_\_\_



W A I V E R

Mr. Richard L. Stamets  
Director, Oil Conservation Division  
State of New Mexico  
Energy and Minerals Department  
P. O. Box 2088  
Santa Fe, New Mexico 87501

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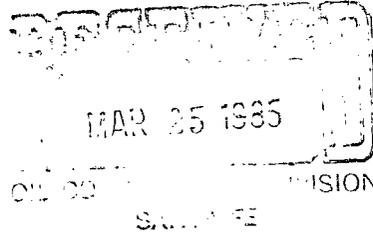
We hereby waive any objections to the granting of the application for the above well which will be located:

1497' FSL and 551' FEL of Section 22-T20S-R21E, Eddy County, New Mexico  
We waive any objections subject to the following condition: Exxon Corporation will not protest any unorthodox location that another Operator may wish to drill in directly or diagonally offsetting proration units.

Executed this 21st day of March 1985.

Company RIO PECOS CORPORATION

By Scott E. Wilson  
Scott E. Wilson, Vice President



W A I V E R

Mr. Richard L. Stamets  
Director, Oil Conservation Division  
State of New Mexico  
Energy and Minerals Department  
P. O. Box 2088  
Santa Fe, New Mexico 87501

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We hereby waive any objections to the granting of the application for the above well which will be located:

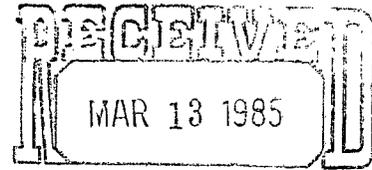
1497' FSL and 551' FEL of Section 22-T20S-R21E, Eddy County, New Mexico

Executed this 15 day of MARCH 1985.

Company FREAR OIL CORP.

By Brent Rushton  
BRENT RUSHTON - PRESIDENT

W A I V E R



OIL CONSERVATION  
SANTA FE

Mr. Richard L. Stamets  
Director, Oil Conservation Division  
State of New Mexico  
Energy and Minerals Department  
P. O. Box 2088  
Santa Fe, New Mexico 87501

This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for administrative approval of an unorthodox location for Leggett Federal #1, Undesignated Little Box Canyon-Morrow Field.

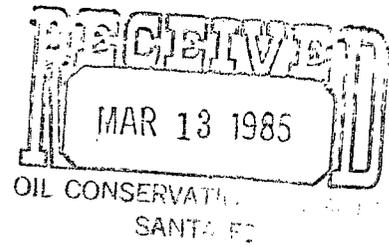
We hereby waive any objections to the granting of the application for the above well which will be located:

1497' FSL and 551' FEL of Section 22-T20S-R21E, Eddy County, New Mexico

Executed this 12 day of March 1985.

Company Bureau of Land Management  
By J.D. Murdoch  
for C. Dahlen, Area Manager

W A I V E R



Mr. Richard L. Stamets  
Director, Oil Conservation Division  
State of New Mexico  
Energy and Minerals Department  
P. O. Box 2088  
Santa Fe, New Mexico 87501

This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for administrative approval of an unorthodox location for Leggett Federal #1, Undesignated Little Box Canyon-Morrow Field.

We hereby waive any objections to the granting of the application for the above well which will be located:

1497' FSL and 551' FEL of Section 22-T20S-R21E, Eddy County, New Mexico

Executed this 11<sup>th</sup> day of March 1985.

Company Eagle Oil & Gas Co. \*\*

By Stanley T. Ayer  
Partner

\*\*

All the interest which you show as "J.W. Chestnut Oil & Gas Properties" is now owned by Eagle Oil & Gas Co..