

NSI - 547  
issue 4-26-72  
if given OK  
by Hobbs office

**Mobil Oil Corporation**

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APP 6 1972

P.O. BOX 633  
MIDLAND, TEXAS 79701

April 4, 1972

New Mexico Oil Conservation Commission (3)  
Post Office Box 3088  
Santa Fe, New Mexico 87501

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

*North vacuum also  
Rule 5  
Order 2421*

UNORTHODOX LOCATION - MOBIL OIL  
CORPORATION'S STATE A COM, WELL #1  
UNDESIGNATED FIELD, LEA COUNTY, N.M.

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 cannot be drilled at an orthodox location because of a lake on this particular part of the section. To minimize the risk of contaminating the lake in the event of heavy rains during drilling operations it is necessary to move the location 400 ft east of the center of the SE/SW 1/4 of the section. The location of this proposed well is 660' from the south line and 2380 ft from the west line of Sec. 7, T17S, R35E, Lea County, New Mexico.

The following items supporting this request are submitted in triplicate:

1. Form C-101 - Application for Permit to Drill, Deepen or Plug Back
2. Form C-102 - Well Location & Acreage Dedication Plat
3. Plat showing the offset operators
4. Plat showing and describing the existent topographical conditions

The offset operators are being requested to furnish waivers of objection to the drilling of this well. These offset operators are: Marathon Oil Co., P.O. Box 552, Midland, Texas; Phillips Petroleum Company, Phillips Bldg., Odessa, Texas; Texaco Inc., P. O. Box 728, Hobbs, New Mexico.

Should additional information be required, please advise.

Yours very truly,

*Ira B. Stitt*

Ira B. Stitt  
Division Operations Engineer

ADBond/mw  
Attachments  
cc (w/attach) to:  
NMOCC - Hobbs  
State Land Office - Santa Fe  
Offset Operators

APR 6 1972

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DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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

1a. Type of Work				7. Unit Agreement Name			
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>				DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			
2. Name of Operator				8. Farm or Lease Name			
Mobil Oil Corporation				State A Com			
3. Address of Operator				9. Well No.			
Box 633, Midland, Texas, 79701				1			
4. Location of Well				10. Field and Pool, or Wildcat			
UNIT LETTER N LOCATED 660' FEET FROM THE South LINE				Undesignated			
AND 2380 FEET FROM THE West LINE OF SEC. 7 TWP. 17S RGE. 35E NMPM				12. County			
				Lea			
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		21B. Drilling Contractor		22. Approx. Date Work will start	
4011.7		On File		Unknown		April 10, 1972	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	12 3/4	34#	250	Circulate	Surface
11"	8 5/8	28#	3220	Circulate	Surface
7 7/8"	5 1/2	17#	8800	Circulate	Surface

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

Signed A. D. Bond A. D. Bond Proration Staff Assistant Date April 3, 1972

(This space for State Use)

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

**CONDITIONS OF APPROVAL, IF ANY:**

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

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Form C-102  
Supersedes C-128  
Effective 1-1-55  
APR 6 1972

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

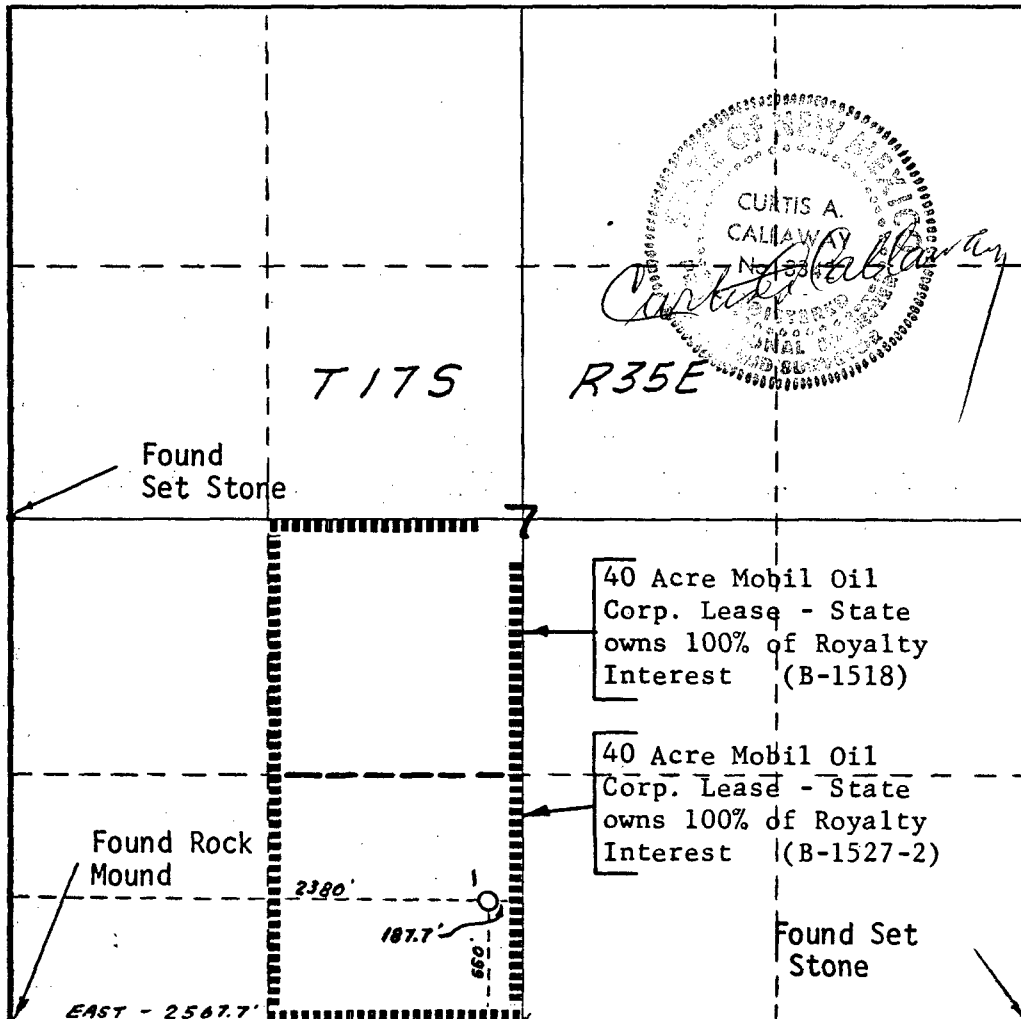
Operator <b>Mobil Oil Corporation</b>		Lease <b>State A Com</b>		Well No. <b>1</b>
Unit Letter <b>N</b>	Section <b>7</b>	Township <b>17S</b>	Range <b>35E</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>South</b> line and <b>2380</b> feet from the <b>West</b> line				
Ground Level Elev. <b>4011.7</b>	Producing Formation <b>ABO</b>	Pool <b>Undesignated</b>	Dedicated Acreage: <b>80</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 \_\_\_\_\_

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  
**A. D. Bond**  
Position  
**Proration Staff Assistant**  
Company  
**Mobil Oil Corporation**  
Date  
**April 3, 1972**

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.

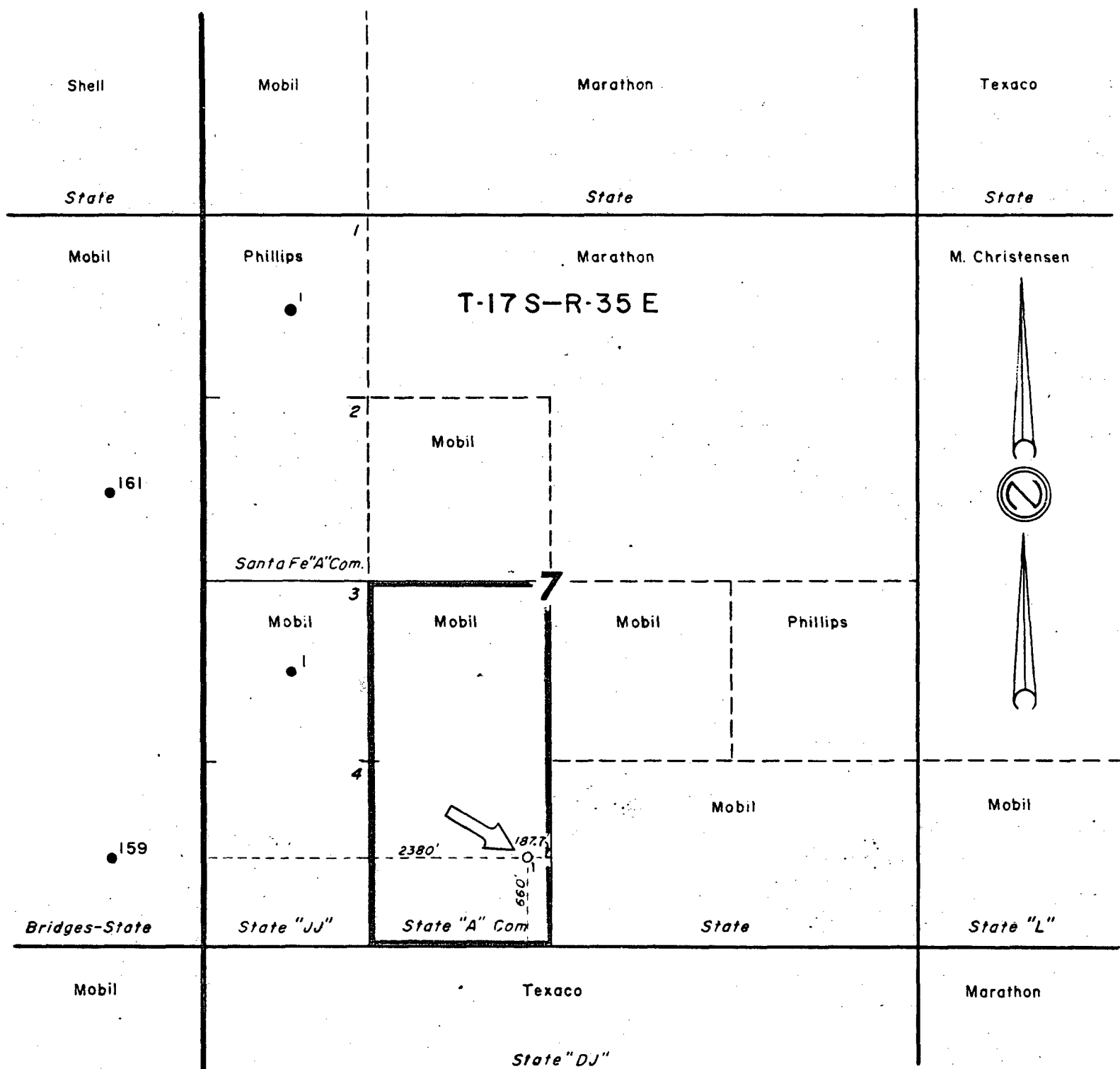
**Curtis A. Callaway**  
Date Surveyed  
**March 29, 1972**  
Registered Professional Engineer and/or Land Surveyor

**Curtis A. Callaway**

Certificate No.

**3342**

2653.9 N 0° 03' W



Reserve \_\_\_\_\_ Permit depth 8800'

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

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

Location approved by \_\_\_\_\_ Fiat by A. D. Bond Surveyed by \_\_\_\_\_

THE STATE OF TEXAS  
COUNTY OF MIDLAND

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.

A. D. Bond 4-4-72

**Mobil Oil Corporation**

EXPLORATION & PRODUCING DEPARTMENT  
MIDLAND DIVISION MIDLAND, TEXAS

LEASE State A Com  
WELL NO. 1 DATE April 3 19 72  
DIVISION LEASE NO. 563-E  
TOTAL ACRES IN LEASE 80 ACRES COVERED BY PLAT 80  
DESCRIPTION E 1/2 SW 1/4 Sec. 7, T-17S-R-35E

Lea County, New Mexico

DRAWN W.T. Plexico  
SCALE 1"=1000'

DATE 3-28-72  
FILE NO. 70

FIELD Vacuum, North (Abo)



SEC. 7  
T-17-S R-35-E

DRAW

NORTHERN NATURAL GAS PIPELINE

LAKE BED  
4' deep

1980' to  
W/L SEC. 7

CENTER  
SE./SW. 1/4

FENCE

FENCE

TOE OF SLOPE

TOP OF SLOPE

CONCRETE  
TANK

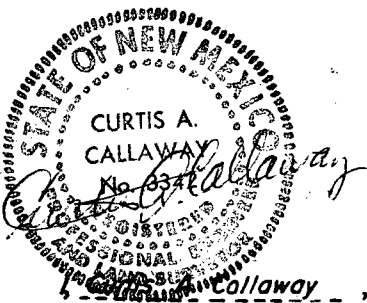
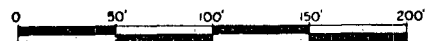


WINDMILL

660' to  
S/L SEC. 7

PROPOSED  
LOCATION

SCALE



I, Curtis A. Callaway, New Mexico P.E. & L.S. #3342, do hereby  
Certify that this plat truly and correctly represents an actual survey  
made on the ground under my supervision, and that all objects  
natural and artificial are shown as they exist on the ground this  
3rd day of April, 1972.

*Curtis A. Callaway*

### Mobil Oil Corporation

Midland E & P Division  
Southern Region Midland, Texas

PROPOSED WELL LOCATION  
STATE "A" COM. #1

LEA COUNTY,

NEW MEXICO

Scale

Date 3-29-72  
Drawn RAS  
Checked AAP  
Approved AAP  
Revised

A-435-CE



PETROLEUM PRODUCTS

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PRODUCING DEPARTMENT  
CENTRAL UNITED STATES  
MIDLAND DIVISION

April 7, 1972

TEXACO INC.  
P. O. BOX 3109  
MIDLAND, TEXAS 79701

WAIVER  
MOBIL OIL CORPORATION  
STATE "A" COM. WELL NO. 1  
UNDESIGNATED FIELD  
LEA COUNTY, NEW MEXICO

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

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

Gentlemen:

Texaco Inc. has been advised by Mobil Oil Corporation of their application to drill the State "A" Com. Well No. 1 at an unorthodox location. The subject well will be located 660 feet FSL and 2380 feet FWL, Section 7, T17S, R35E, Lea County, New Mexico. This location will be 400 feet from the center of the SE/4 SW/4 of the section, whereas field rules require that the well be located within 200 feet.

Texaco Inc., as an offset operator, waives objection to this application.

Yours very truly,

Darrell Smith  
Division Manager

By   
V. F. Dullnig

Assistant Division Manager

KWH/sl

cc: Mobil Oil Corporation  
P. O. Box 633  
Midland, Texas 79701

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*lms*

W A I V E R

New Mexico Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico 87501

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

UNORTHODOX LOCATION  
MOBIL OIL CORPORATION'S  
STATE A COM, WELL #1  
UNDESIGNATED FIELD  
LEA COUNTY, NEW MEXICO

Gentlemen:

The undersigned has been furnished a copy of Mobil Oil Corporation's application to drill the subject well. Please be advised that we, as offset operators to this proposed well, have no objection to the Commission approving Mobil's application.

Yours very truly,

COMPANY: Marathon Oil Company  
BY: *D. J. McManis*  
TITLE: District Operations Manager  
DATE: April 7, 1972

*BMG*

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APR 7 1972

W A I V E R

New Mexico Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico 87501

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

UNORTHODOX LOCATION  
MOBIL OIL CORPORATION'S  
STATE A COM, WELL #1  
UNDESIGNATED FIELD  
LEA COUNTY, NEW MEXICO

Gentlemen:

The undersigned has been furnished a copy of Mobil Oil Corporation's application to drill the subject well. Please be advised that we, as offset operators to this proposed well, have no objection to the Commission approving Mobil's application.

Yours very truly,

COMPANY: Phillips Petroleum Co.  
BY: G. E. Edwards  
TITLE: Reservoir Engr. - Senior  
DATE: 4-6-72