

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

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APP 6 1972

Mobil Oil Corporation

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 Abo
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.

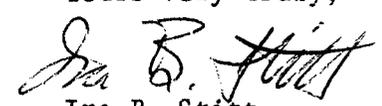
The following items supporting this request are submitted in triplicate:

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
Division Operations Engineer

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

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APR 6 1972
Form C-101
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
B-1527-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Mobil Oil Corporation

3. Address of Operator
Box 633, Midland, Texas, 79701

4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE
AND 2380 FEET FROM THE West LINE OF SEC. 7 TWP. 17S RGE. 35E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
State A Com

9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated

12. County
Lea

19. Proposed Depth
8800'

19A. Formation
ABO

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
4011.7

21A. Kind & Status Plug. Bond
On File

21B. Drilling Contractor
Unknown

22. Approx. Date Work will start
April 10, 1972

PROPOSED CASING AND CEMENT PROGRAM

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

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 A. D. Bond A. D. Bond Title 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.

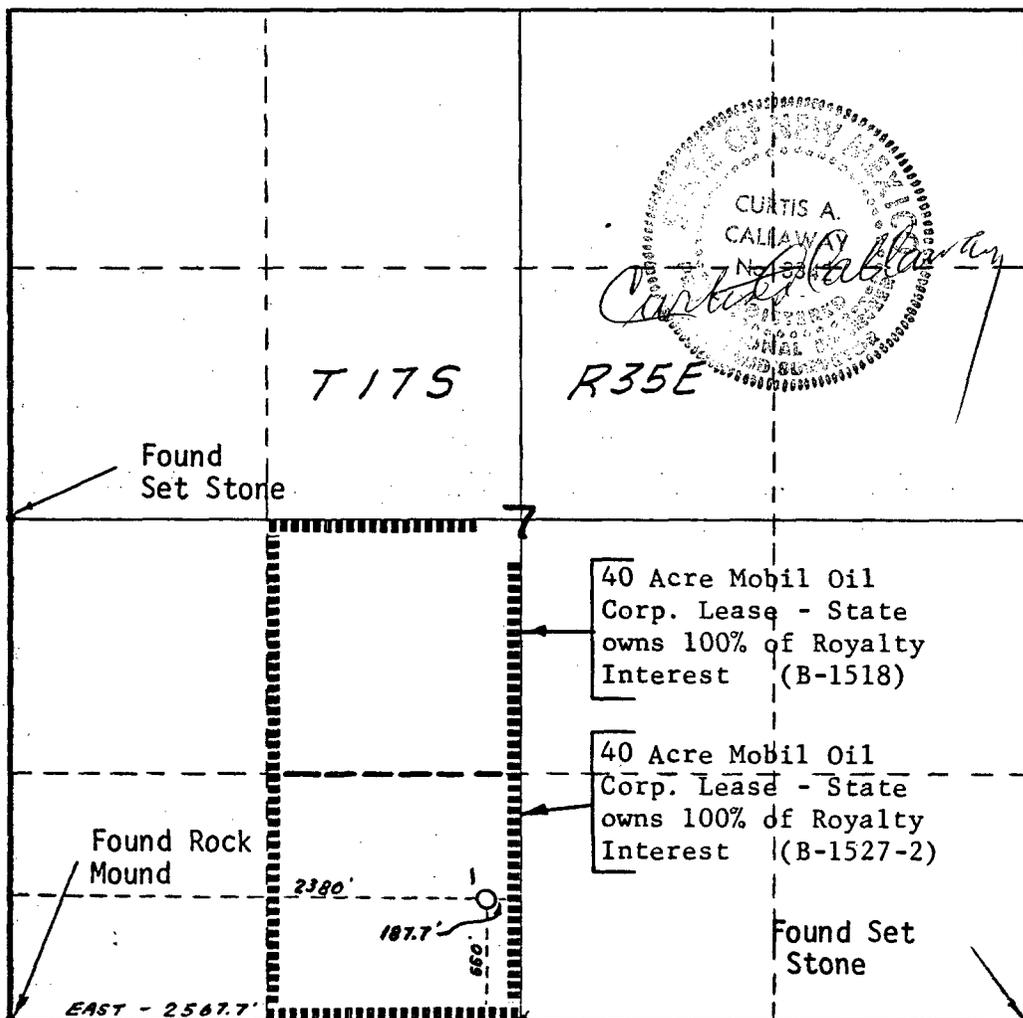
Operator Mobil Oil Corporation		Lease State A Com		Well No. 1
Unit Letter N	Section 7	Township 17S	Range 35E	County Lea
Actual Footage Location of Well: 660 feet from the South line and 2380 feet from the West line				
Ground Level Elev. 4011.7	Producing Formation ABO	Pool Undesignated	Dedicated Acreage: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

A. D. Bond

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.

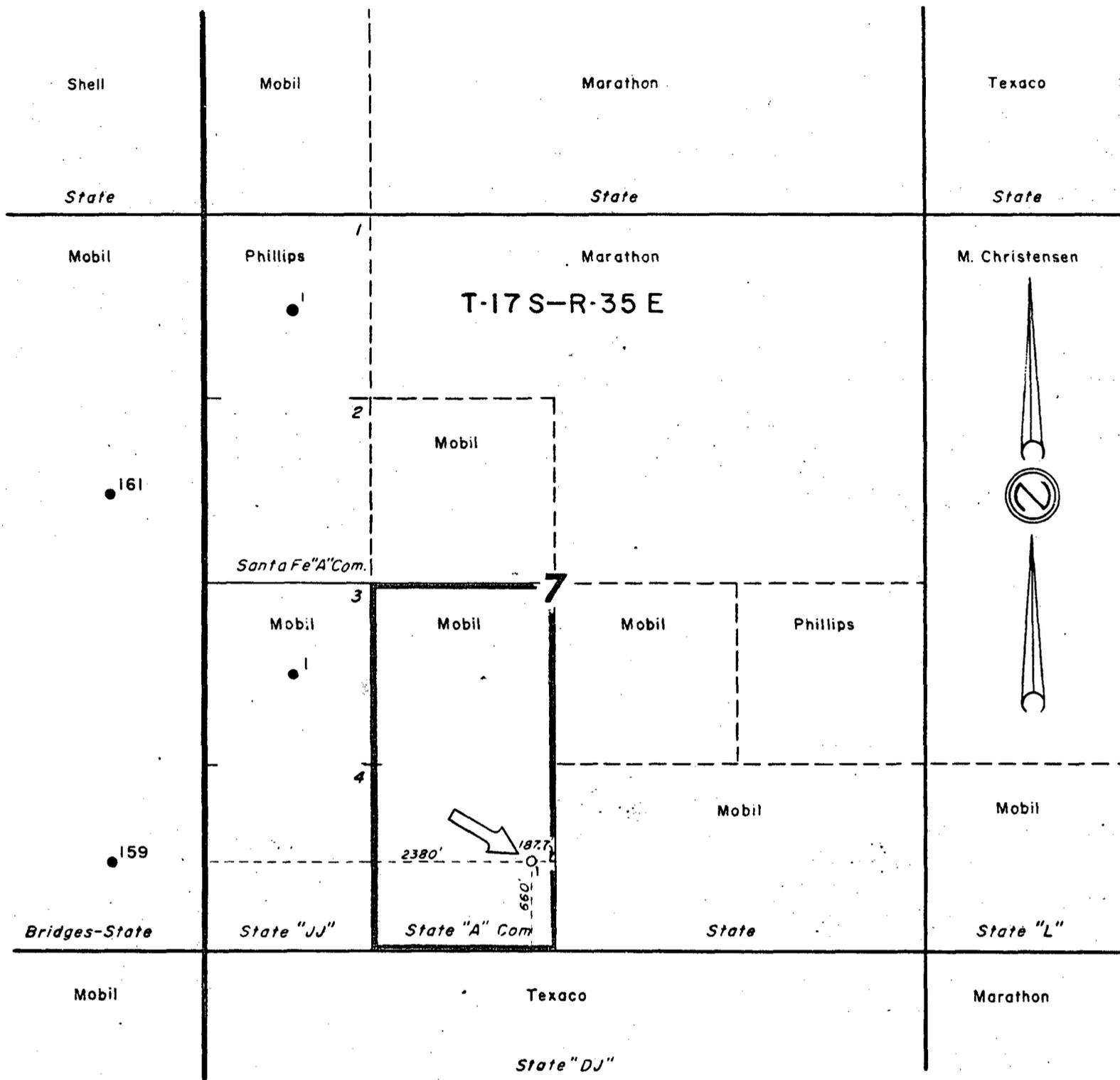
Curtis A. Callaway

Date Surveyed
March 29, 1972
Registered Professional Engineer and/or Land Surveyor

Curtis A. Callaway

Certificate No.

3342



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 DATE 3-28-72 FIELD Vacuum, North (Abo)
 SCALE 1"=1000' FILE NO. 70



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

DRAW

NORTH AMERICAN 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



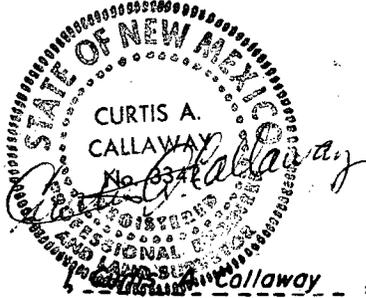
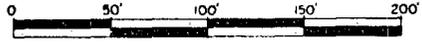
WINDMILL

400'

660' to
S/L SEC. 7

PROPOSED
LOCATION

SCALE



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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APR 10 1972

MS

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. Merrin*
TITLE: District Operations Manager
DATE: April 7, 1972

smg

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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*