

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

Exxon Corporation

OCT 26 1982

3. ADDRESS OF OPERATOR

P. O. Box 1600, Midland, TX 79702

O. C. D.

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)
At surface

1949' FNL and 660' FWL of Section

At proposed prod. zone

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

6.5 miles N from Carlsbad

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

660' lease line

660' drlg line

16. NO. OF ACRES IN LEASE

1240.06

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

None

19. PROPOSED DEPTH

12,000

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

3198' GR

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20" If needed	Schedule 10	40'	100 sx Circulate
17 1/2"	13 3/8"	54.5#	600'	400 sx Circulate
12 1/4"	9 5/8"	36.0#	3000'	1050 sx tied into 13 3/8" csg.
A. 8 3/4"	5 1/2"	17, 20.0#	12000'	2000 sx
*B. 8 3/4"	7"	26.0#	10400'	1650 sx
6"	5" liner	18.0#	10000-12000'	1000 sx

*Casing program B to be used only if severe lost circulation is encountered below 3000'.

See Attached BOP specs.

Gas is not dedicated to a purchaser.

Application is being made to NMOCC for non-Standard unit and unorthodox location.

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

Meena Knippling

TITLE Unit Head

DATE September 23, 1982

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

WISC-1590

TITLE

SEP 28 1982

OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO

EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702

PRODUCTION DEPARTMENT
MIDCONTINENT DIVISION

September 23, 1982

Request for Approval of an
Unorthodox Location and
Non-Standard Proration Unit
Burton Flat Federal #1
Eddy County, New Mexico

CERTIFIED MAIL

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

Attn: Mr. Joe Ramey

Gentlemen:

Please grant administrative approval for an unorthodox location and non-standard proration unit for the above well in accordance with Rules 104 D II and 104 F I. The well is located 1949' FNL and 660' FWL of Section 4, T21S, R27E, Eddy County, New Mexico. Attached are Form 9-331C, Application for Permit to Drill, Deepen or Plug Back, and Form C-102, Well Location and Acreage Dedication Plat.

Because of an irregularity in the U.S. Public Land Survey, the well has been located nearer than 1980' to the end boundary. There are some 914.41 acres in Section 4. Exxon proposes formation of a non-standard proration unit composed of Lots 3-6 and 11-14 containing 298.44 acres.

The offset operators are being notified by certified mail of the application to complete this well at an unorthodox location. If you, as an offset operator, have no objection to this application, you are requested to execute the attached waiver and forward a copy to the New Mexico Oil Conservation Commission, P. O. Box 2088, Santa Fe, New Mexico 87501 and return a copy to this office.

The offset operators are:

Mobil Producing Texas and New Mexico, Inc., P. O. Box 633, Midland, TX 79702

J. L. Hamon, P. O. Box 663, Dallas, TX 75201

Mesa Petroleum, Inc., 1000 Vaughn Bldg., Midland, TX 79701

Flag-Redfern Oil Co., P. O. Box 2280, Midland, TX 79702

Yates Drilling Co., 207 S. Fourth Street, Artesia, NM 88210

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MYCO Industries, 207 S. Fourth Street, Artesia, NM 88210

J. A. Yates, 207 S. Fourth Street, Artesia, NM 88210

Los Chicos, 207 S. Fourth Street, Artesia, NM 88210

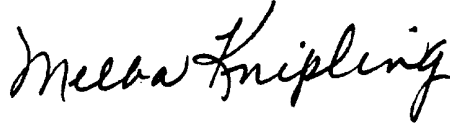
Napeco, c/o Harper Oil Co., Attn: Paul Burdick, 310 Gibraltar Bldg.,
Midland, TX 79701

Chappell Trust Indenture 1974, Carol Chappell, Trustee, 3025 Republic
Bank Tower, Dallas, TX 75201

Lisa Hicks, 3025 Republic Bank Tower, Dallas, TX 75201

Donald Chappell, 3025 Republic Bank Tower, Dallas, TX 75201

Very truly yours,

A handwritten signature in cursive script that reads "Melba Knipling". The signature is written in dark ink and is positioned above the typed name and title.

Melba Knipling
Unit Head
Regulatory Compliance

CH:Lj

Attachments

Exxon Lse. No. _____ NEW MEXICO OIL CONSERVATION COMMISSION
State Lse. No. _____ WELL LOCATION AND ACREAGE DEDICATION PLAT
Federal Lse. No. _____ All distances must be from the outer boundaries of the Section.

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

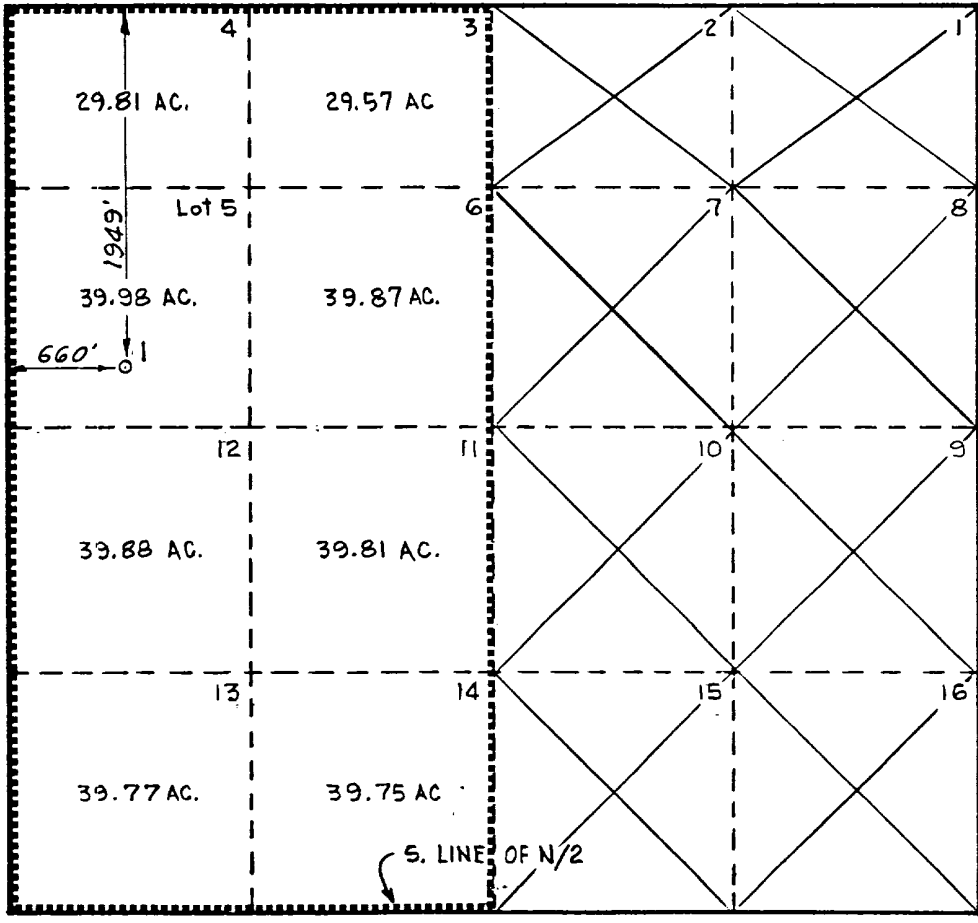
Operator Exxon Corporation			Lease Burton Flat Federal		Well No. 1
Unit Letter Lot 5	Section 4	Township 21 S	Range 27 E	County Eddy	
Actual Footage Location of Well: 1949 feet from the North line and 660 feet from the West line					
Ground Level Elev. 3198'	Producing Formation Wolfcamp		Pool Undesig. Burton Flat		Dedicated Acreage: 298.44 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 _____ Position UNIT HEAD Company Exxon Corporation Box 1600 Midland, Texas Date 8-6-82 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 7-27-82 Registered Professional Engineer and/or Land Surveyor <i>H. S. Westergaard</i> Certificate No. 1382
	6.5 Miles North of Carlsbad New Mexico C. E. Sec. File No. W-A-7781

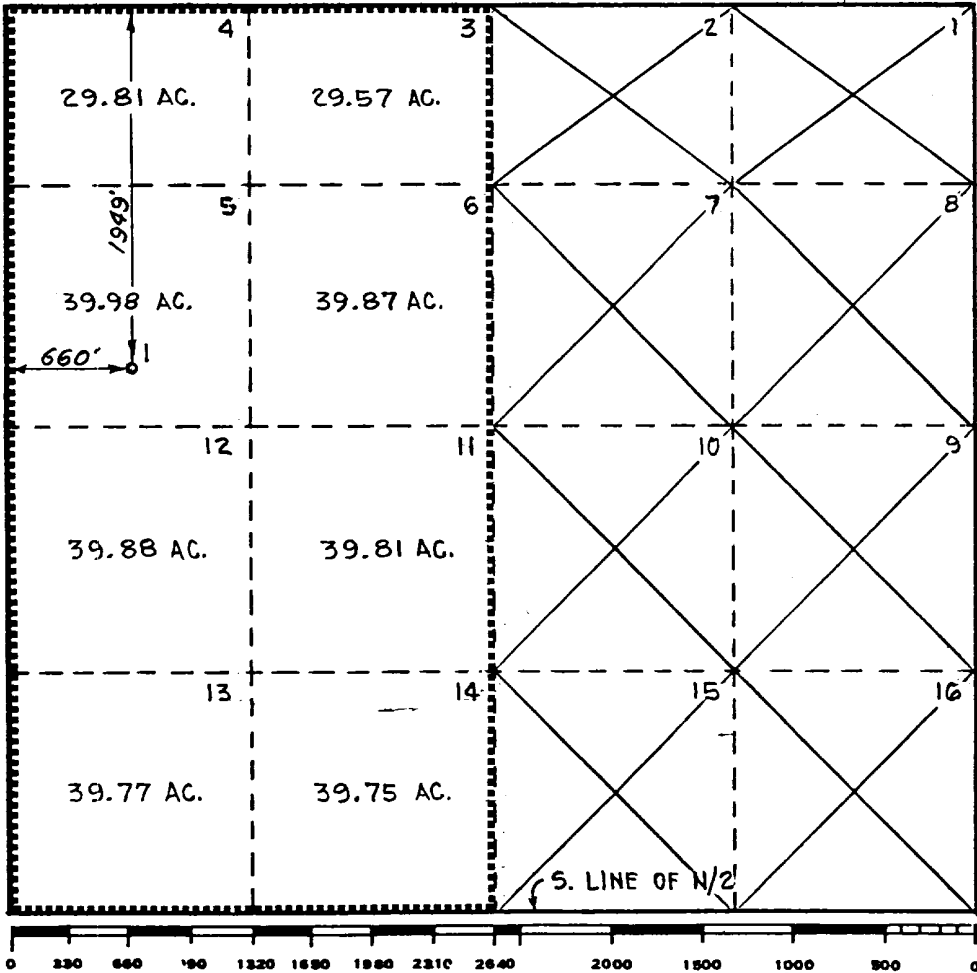
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Name _____

Position
UNIT HEAD

Company Exxon Corporation
Box 1600 Midland, Texas

Date
8-6-82

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
7-27-82

Registered Professional Engineer
and/or Land Surveyor

H. S. Hesterfeld

Certificate No.
1382

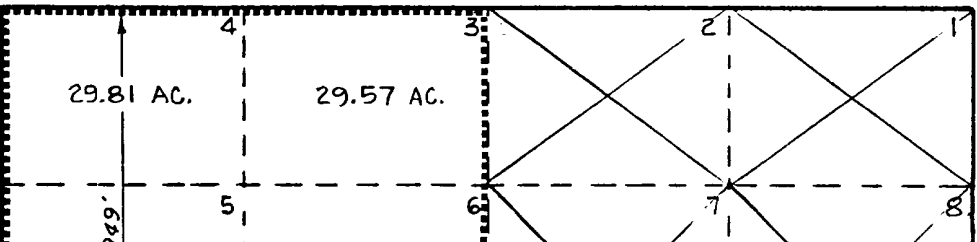
6.5 Miles North of Carlsbad, New Mexico

C.E. Sec. File No. W-A-7781-B

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