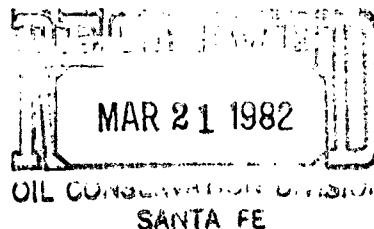


1305

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

PRODUCTION DEPARTMENT
MIDCONTINENT DIVISION

NSP-1305
201 Yb NSL
Hoka Morrow
Burton Flat Field
Rule 104 D II
4-20-82



March 15, 1982

Request for Approval of an
Unorthodox Location for
Burton Flat Federal Comm. #1
Undesignated Burton Flat
Eddy County, New Mexico

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

Attention: Mr. Joe Ramey

Gentlemen:

Attached is Form 9331-C, Application for Permit to Drill, Deepen or Plug Back, and Form C-102, Well Location and Acreage Dedication Plat for Burton Flat Federal Comm. #1, an undesignated Burton Flat well, located 1917' FNL and 660' FWL of Section 1, T21S, R27E, Eddy County, New Mexico.

Statewide Rule 104 BI (a) requires that a well be located not closer than 660' to the nearest side boundary nor closer than 1980' to the nearest end boundary of the dedicated tract nor closer than 330' to any quarter-quarter section or subdivision inner boundary.

~~Due to a pipeline running East-West~~, the well will be located 1917' from the end boundary instead of 1980'. Because of an irregularity in the U. S. Public Land survey, there are some 913.4 acres in Section 1. Exxon proposes formation of a proration unit composed of Lots 3-6 and 11-14 containing 296.5 acres.

Please grant approval for an unorthodox location and non-standard proration unit on the basis of the pipeline and the irregularity in the U. S. Public Land Surveys. Please grant approvals for these exceptions administratively in accordance with Rule 104 D II for the non-standard unit and Rule 104 F I for the unorthodox location.

Charlotte Harper
Midland office
No pipeline, non standard
section only
by phone 3-31-82

Burton Flat Federal Comm. #1
March 15, 1982
Page 2

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:

Superior Oil Co., Midland Exploration Division, P. O. Box 1900, Midland,
Texas 79702

Liberty Petroleum, 1776 Woodstead Court, Suite 200, The Woodlands, Texas
77380

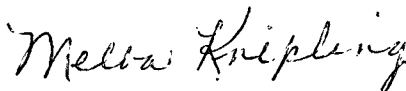
William Hudson II, Drawer T, Artesia, New Mexico 88210

Mobil Producing Texas and New Mexico, Nine Greenway Plaza, Houston,
Texas 77046

Monsanto Company, 1330 Midland National Bank Tower, 500 W. Texas, Midland,
Texas 79701

Gulf Oil Corp. P. O. Box 1150, Midland, TX 79702

Very truly yours,



Melba Knipling
Unit Head
Regulatory Compliance

CH:lj

W A I V E R

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

Attention: Mr. Joe Ramey

Gentlemen:

This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for an unorthodox location and non-standard proration unit for Burton Flat Federal Comm. #1 in the Atoka and Morrow formations.

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

Burton Flat Federal Comm. #1, located 1917' FNL and 600' FWL of Section 1, T21S, R27E, Eddy County, New Mexico.

Executed this _____ day of _____, 1982.

Company _____

By _____

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

3. ADDRESS OF OPERATOR

P. O. Box 1600, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

1917' FNL and 660' FWL of Section

At proposed prod. zone

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

7.5 miles NE from Carlsbad

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST 660' lease line
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 660' drlg line

16. NO. OF ACRES IN LEASE

228.35

17. NO. OF ACRES ASSIGNED
TO THIS WELL

296.5

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

19. PROPOSED DEPTH

12000'

20. ROTARY OR CABLE TOOLS

Rotary

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

3195' GR

22. APPROX. DATE WORK WILL START*

6-1-82

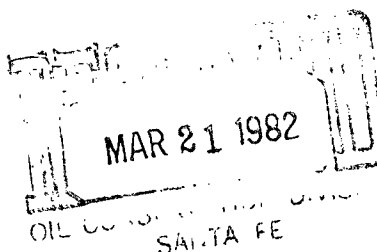
23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	Schedule 10	40'	100 SX
17 1/2"	13 3/8"	54.5#	600'	400 SX
12 1/4"	9 5/8"	36#	3000'	1050 SX
8 3/4"	7"	23, 26, 29#	10100'	1650 SX
6 1/8"	5"	18#	12000'	1000 SX

See attached BOP specifications.

Gas is not dedicated to a purchaser.



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 Kripling

TITLE

Unit Head

DATE

3-5-82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

State Lse.No.

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Federal Lse. No.

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

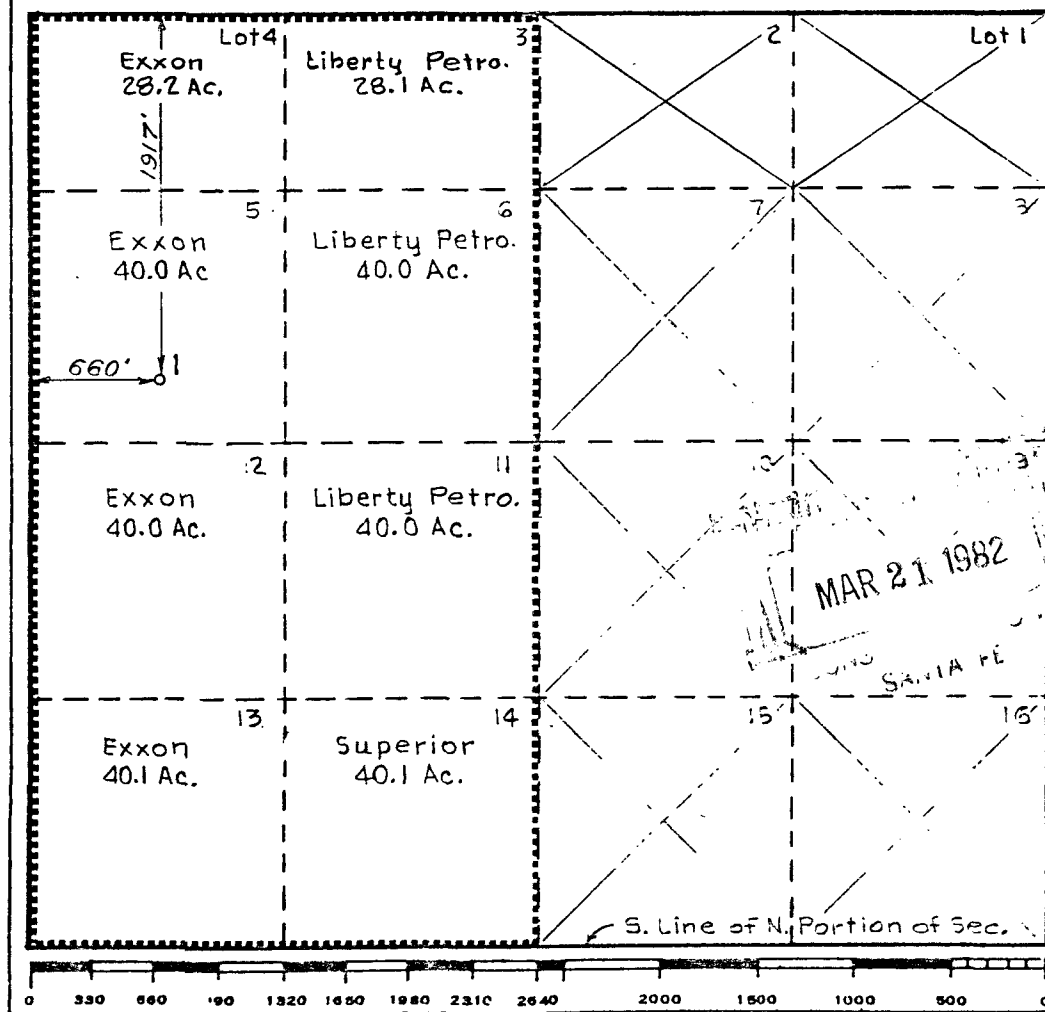
Operator Exxon Corporation		Lease Burton Flat Federal Comm.		Well No. 1	
Unit Letter Lot 5	Section 1	Township 21 South	Range 27 East	County Eddy	
Actual Footage Location of Well:					
1917		feet from the North		line and 660 feet from the West line	
Ground Level Elev: 3194.7'	Producing Formation Atoka & Morrow		Pool Burton Flat (Undesig.)		Dedicated Acreage: 296.5 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.

Name _____

Position

UNIT HEAD

Company Exxon Corporation

Box 1600 Midland, Texas

Date _____

3-18-82

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 _____

1 - 18 - 82

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

1382

35

36

T. 20 S.

R. 28 E.

T. 21 S.

2

Exxon

Liberty
Petroleum

R. 27 E.

1

R. 28 E.

6

1017'

660'

Superior

11

12

7

BURTON FLAT FEDERAL COMM #1
SEC. 1 T. 21 S. R. 27 E.
EDDY CO., NEW MEXICO

EXXON COMPANY, U.S.A.

A DIVISION OF EXXON CORPORATION

PRODUCTION DEPARTMENTDRAWN BRENT D. ROSS

ENGR SECTION _____ REVISED _____

SCALE 1" = 1000'

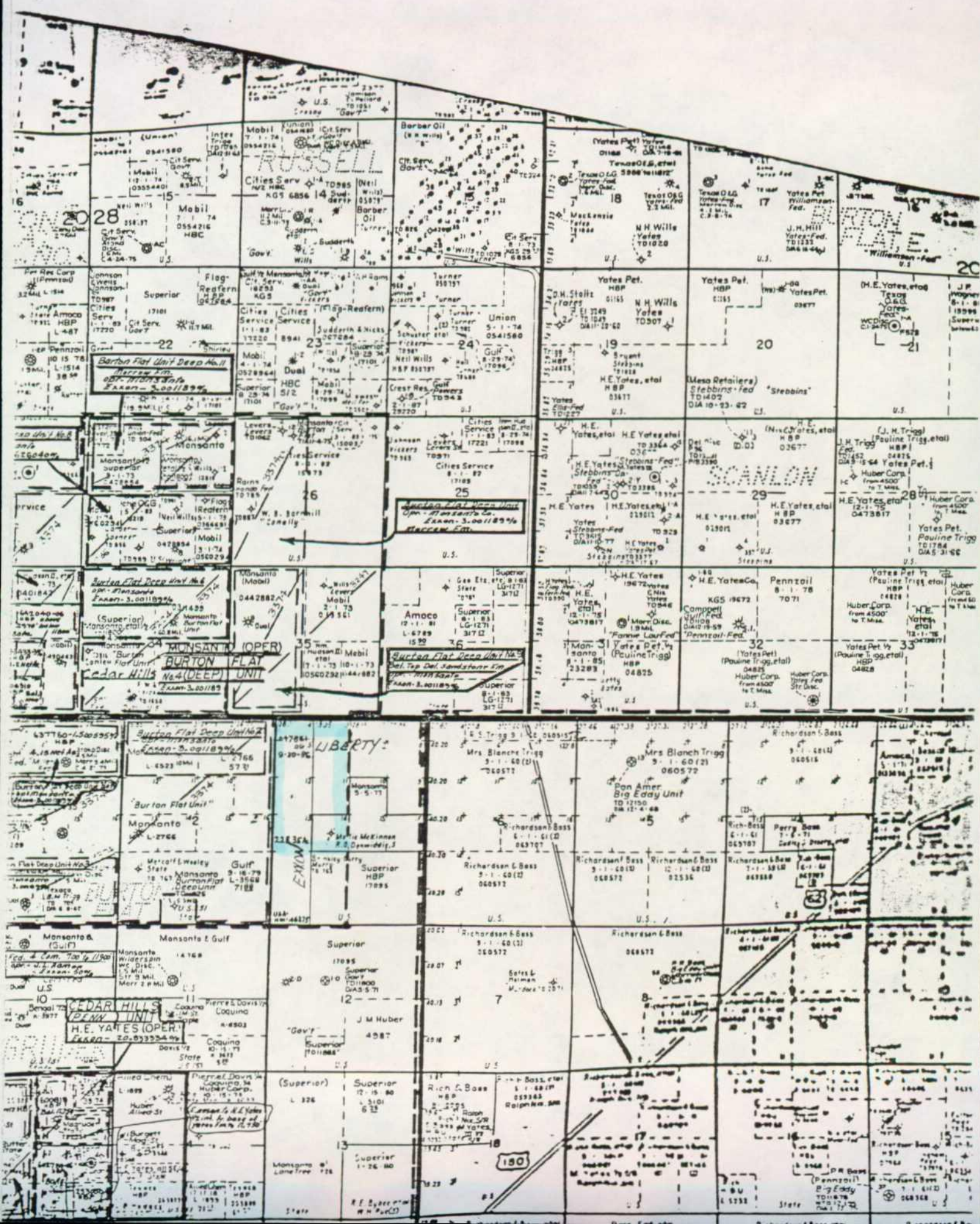
JOB NO. _____

FILE NO. _____

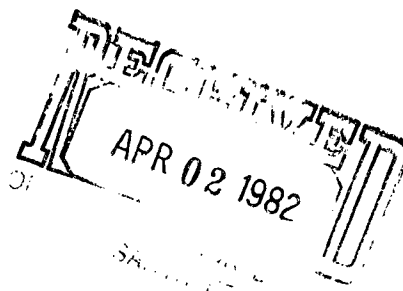
CHECKED _____

APPROVED _____

DATE 3-4-82W-A-7593



W A I V E R



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

Attention: Mr. Joe Ramey

Gentlemen:

This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for an unorthodox location and non-standard proration unit for Burton Flat Federal Comm. #1 in the Atoka and Morrow formations.

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

Burton Flat Federal Comm. #1, located 1917' FNL and 600' FWL of Section 1, T21S, R27E, Eddy County, New Mexico.

Executed this 29 day of March, 1982.

Company William A. Hudson, II

By

William A. Hudson, II

MAR 30 1982

W A I V E R

1305-

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

Attention: Mr. Joe Ramey

Gentlemen:

This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for an unorthodox location and non-standard proration unit for Burton Flat Federal Comm. #1 in the Atoka and Morrow formations.

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

Burton Flat Federal Comm. #1, located 1917' FNL and 600' FWL of Section 1, T21S, R27E, Eddy County, New Mexico.

Executed this 26th day of March, 1982.

Company

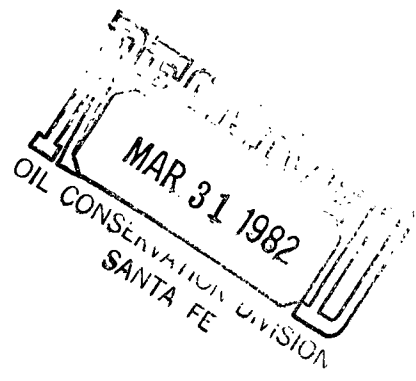
Liberty Oil & Gas Corp.

By

Harvey E. Hutchins
President

1305-

W A I V E R



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

Attention: Mr. Joe Ramey

Gentlemen:

This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for an unorthodox location and non-standard proration unit for Burton Flat Federal Comm. #1 in the Atoka and Morrow formations.

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

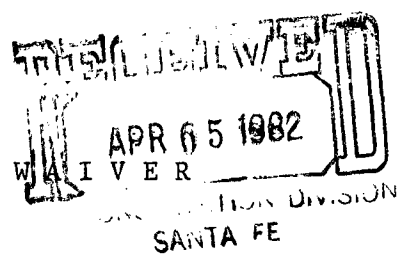
Burton Flat Federal Comm. #1, located 1917' FNL and 600' FWL of Section 1, T21S, R27E, Eddy County, New Mexico.

Executed this 29th day of March, 1982.

Company _____

By J. A. Morris

1305



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

Attention: Mr. Joe Ramey

Gentlemen:

This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for an unorthodox location and non-standard proration unit for Burton Flat Federal Comm. #1 in the Atoka and Morrow formations.

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

Burton Flat Federal Comm. #1, located 1917' FNL and 600' FWL of Section 1, T21S, R27E, Eddy County, New Mexico.

Executed this 31 day of March, 1982.

Company Gulf Oil Corporation

By *C. F. Kalteyer*
for C. F. Kalteyer
Chief Proration Engineer

W A I V E R

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

Attention: Mr. Joe Ramey

Gentlemen:

This is to advise that the undersigned has been given due notice that Exxon Corporation has made application for an unorthodox location and non-standard proration unit for Burton Flat Federal Comm. #1 in the Atoka and Morrow formations.

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

Burton Flat Federal Comm. #1, located 1917' FNL and 600' FWL of Section 1, T21S, R27E, Eddy County, New Mexico.

Executed this 2nd day of April, 1982.

Company Monsanto Co.

By Gene Understar

