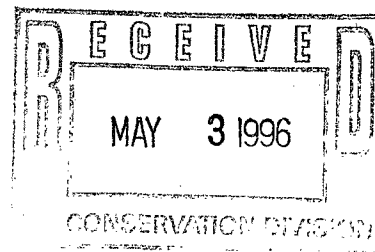


EXXON COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600

MIDLAND PRODUCTION ORGANIZATION

OPERATIONS INTEGRITY



April 30, 1996

Unorthodox Location
New Mexico S St. Lease
Well No. 40, Unit Letter M
Section 2, T22S, R37E
Lea County, NM
Tubb Oil & Gas Pool

Mr. William J. LeMay
New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

Dear Mr. LeMay:

Exxon Corp. requests administrative approval of an Unorthodox Location for the New Mexico S State well No. 40 in the Tubb Oil & Gas Pool. A CIBP will be set to abandon Abo perforations and the well will be completed in the Tubb as a gas well. A copy of the C-101, C-102 and offset operator information is attached. If you have any questions, please call me at (915) 688-6782.

On April 30, 1996 offset operators were notified by certified mail, return receipt of this request. A copy of that letter is also attached (Rule 104, F, 4).

Sincerely,

Alex M. Correa

amc-lemay9.doc

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

MIDLAND PRODUCTION ORGANIZATION
OPERATIONS INTEGRITY

April 30, 1996

Unorthodox Location
New Mexico S St. Lease
Well No. 40, Unit Letter M
Section 2, T22S, R37E
Lea County, NM
Tubb Oil & Gas Pool

Offset Operators

Gentlemen:

Exxon Corp. is requesting administrative approval of an Unorthodox Location for the New Mexico S State well No. 40 in the Tubb Oil & Gas Pool. A CIBP will be set to abandon Abo perforations and the well will be completed in the Tubb as a gas well. A copy of the C-101, C-102 and offset operator information is attached. If you have any questions, please call me at (915) 688-6782.

If you have an objection to this request, it must be filed in writing within twenty days from April 30, 1996 with the Division Director (Rule 104, F, 4).

Sincerely,



Alex M. Correa

amc-offset7.doc

Submit to Appropriate
District Office
State Lease -- 6 copies
Fee Lease -- 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C 101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
3002525514

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-934

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☒

1b. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. Name of Operator

EXXON CORPORATION

7. Lease Name or Unit Agreement Name

NEW MEXICO S STATE

3. Address of Operator

**ATTN: REGULATORY AFFAIRS ML#14
P. O. BOX 1600
MIDLAND, TX 79702**

8. Well No.

40

9. Pool name or Wildcat

TUBB OIL & GAS

4. Well Location

Unit Letter **M** : **560** Feet From The **SOUTH** Line and **560** Feet From The **WEST** Line

Section **2** Township **22S** Range **37E** NMPM **LEA** County

10. Proposed Depth
7600

11. Formation
TUBB

12. Rotary or C.T.
ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)
3382 KB

14. Kind & Status Plug. Bond
BLANKET

15. Drilling Contractor
UNKNOWN

16. Approx. Date Work will start
ASAP

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/8	9 5/8	36	1104	700	SURF
8 3/4	7	23, 26	7600	2040	SURF

- SET CIBP @ APPROX. 6560' W/ MIN. 35' CMT. ON TOP
- PERF. TUBB APPROX. 5827'-6138'
- AC. APPROX. 3000 GAL
- FRAC APPROX. 225,000 # SD. + 56,000 GAL.
- RETURN WELL TO PROD. IN TUBB

C-102 IS ATTACHED.

THE TUBB WILL BE ABANDONED IN THE NM S ST. #21 (UNIT LETTER L) SO NO
SIMULTANEOUS DEDICATION IS NEEDED.
ADMINISTRATIVE APPROVAL HAS BEEN REQUESTED UNDER RULE 104 F, 2, 3 & 4,
FOR AN UNORTHODOX LOCATION. COPIES OF THE DOCUMENTATION IS ATTACHED.

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.

SIGNATURE *Alex M. Correa* TITLE Sr. Regulatory Specialist DATE 04/30/96

TYPE OR PRINT NAME Alex M. Correa (915) 688-6782 TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer 00, Artesia, NM 88211-0719

District III
1000 Rio Brasos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Number 3002525514	2	Pool Code 060240	3	Pool Name Tubb Oil & Gas
4	Property Code 004198	5	Property Name New Mexico S State	6	Well Number 40
7	OGRID No. 007673	8	Operator Name Exxon Corporation	9	Elevation 3382 KB

¹⁰Surface Location

UL or lot no. M	Section 2	Township 22S	Range 37E	Lot Idn	Feet from the 560	North/South line South	Feet from the 560	East/West line West	County Lea
--------------------	--------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	---------------

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 160	13 Joint or Infill	14 Consolidation Code		15 Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNITL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17	OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature <u>C.H. Harper</u> C.H. HARPER Printed Name PERMITS SUPERVISOR Title <u>4-8-96</u> Date	
				18	SURVEYOR CERTIFICATION <i>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 belief.</i> Date of Survey Signature and Seal of Professional Surveyor. Certificate Number		

1 Miles SE of Eunice, New Mexico.

File No. A-11059
A-0649

OFFSET OPERATORS
EXXON CORP.
N.M. "S" STATE LEASE
WELL NO. 40
SECTION 2, T22S, R37E
LEA COUNTY, NEW MEXICO

AMERADA HESS CORPORATION
ATTN: LAND DEPT.
P.O. BOX 2040
HOUSTON, TX 77252-2040

CHEVRON USA, INC.
ATTN: LAND DEPT.
15 SMITH ROAD
MIDLAND, TX 79702

JOHN L. HENDRIX CORP.
P.O. BOX 3040, STE. 400
MIDLAND, TX 79702-3040

MARATHON OIL COMPANY
ATTN: LAND DEPT.
P.O. BOX 552
MIDLAND, TX 79702

MOBIL OIL CORPORATION
ATTN: LAND DEPT.
P.O. BOX 633
MIDLAND, TX 79702

OXY USA, INC.
ATTN: LAND DEPT.
P.O. BOX 27570
MIDLAND, TX 79702

SHELL WESTERN E&P, INC.
ATTN: LAND DEPT.
P.O. BOX 576
HOUSTON, TX 77001-0576

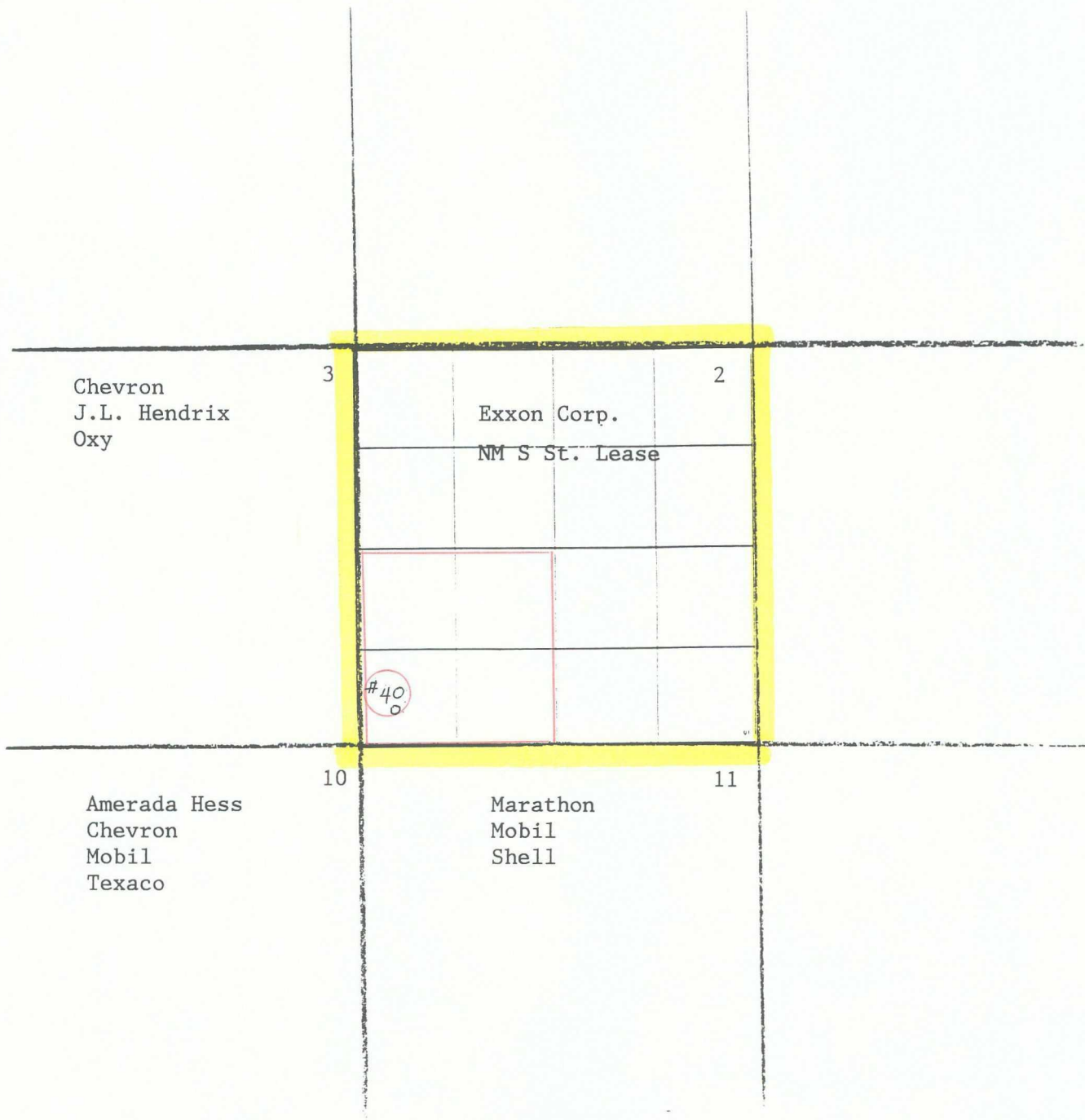
TEXACO, INC.
ATTN: LAND DEPT.
P.O. BOX 3109
MIDLAND, TX 79702

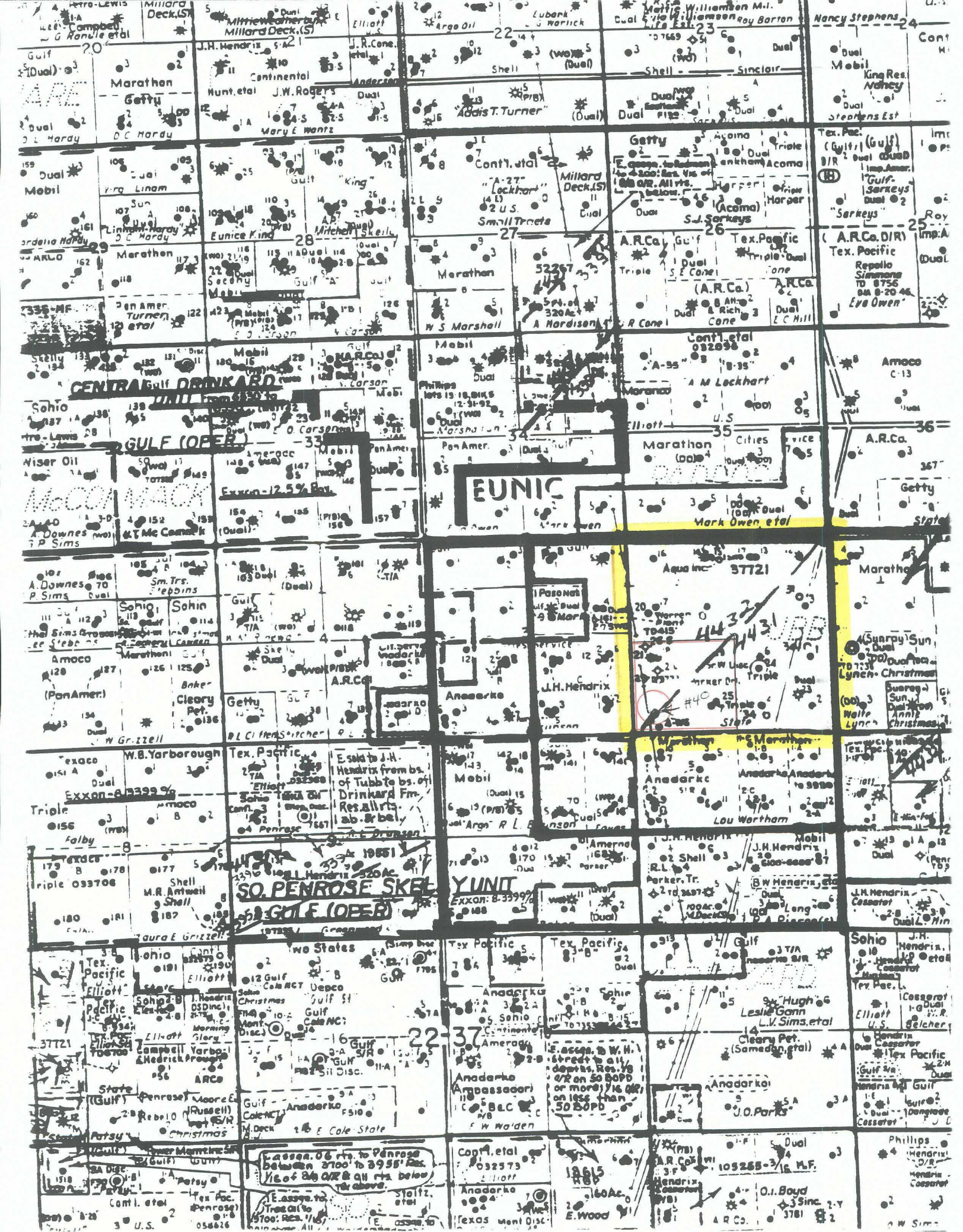
OFFSET OPERATORS

N.M. S St. Lease

Sec. 2, T22S, R37E
Lea Co., N.M.

Well No. 40





MIDLAND PRODUCTION ORGANIZATION
OPERATIONS INTEGRITY

April 30, 1996

Unorthodox Location
New Mexico S St. Lease
Well No. 40, Unit Letter M
Section 2, T22S, R37E
Lea County, NM
Tubb Oil & Gas Pool

Offset Operators

Gentlemen:

Exxon Corp. is requesting administrative approval of an Unorthodox Location for the New Mexico S State well No. 40 in the Tubb Oil & Gas Pool. A CIBP will be set to abandon Abo perforations and the well will be completed in the Tubb as a gas well. A copy of the C-101, C-102 and offset operator information is attached. If you have any questions, please call me at (915) 688-6782.

If you have an objection to this request, it must be filed in writing within twenty days from April 30, 1996 with the Division Director (Rule 104, F, 4).

Sincerely,



Alex M. Correa

amc-offset7.doc

District I
PO Box 1940, Hobbs, NM 88241-1940
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1008 Rio Bravos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

PO Box 20886
Santa Fe, NM 87504-2088

Form C-104

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Exxon Corp. P.O. Box 1600, ML-14 Midland, Texas 79702 Attn: Marsha Wilson		OGRID Number 007673 Reason for Filing Code CG Effective 05/01/96
API Number 30-045-	Pool Name WANTZ Abo	Pool Code 62700
Property Code 004198	Property Name NEW MEXICO - S- STATE	Well Number 40

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	02	22S	37E	-	560	SOUTH	560	WEST	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
S	P								
Lee Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				
S	P	5/1/96							

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
022345	Texaco E&P Inc. P.O. Box 1137 Eunice, NM 88231	0949830	G	A-02-22S-37E NM-S-STATE T/B #5
022628	TEXAS-NEW MEXICO PL CO. Box 42130 HOUSTON, TX. 77242-2130	0949810	O	SAME AS GAS.

IV. Produced Water

POD 0949850	POD ULSTR Location and Description SAME AS GAS.
----------------	--

V. Well Completion Data

Spud Date	Ready Date	TD	PSTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Cog. Pressure
Choke Size	Oil	Water	Gas	AOP	Test Method
I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Marsha Wilson Printed name: Marsha Wilson Title: Staff Office Assistant Date: 4-24-96 Phone: (915) 688-7871			OIL CONSERVATION DIVISION Approved by: [Signature] Title: DISTRICT I SUPERVISOR Approval Date: MAY 02 1996		
If this is a change of operator fill in the OGRID number and name of the previous operator					
Previous Operator Signature		Printed Name		Title	Date

Submit to Appropriate
District Office
State Lease -- 6 copies
Fee Lease -- 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

NMOCC

Form C 101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
3002525514

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-934

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☒

1b. Type of Well:

OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

EXXON CORPORATION

3. Address of Operator

**ATTN: REGULATORY AFFAIRS ML#14
P. O. BOX 1600
MIDLAND, TX 79702**

7. Lease Name or Unit Agreement Name

NEW MEXICO S STATE

8. Well No.

40

9. Pool name or Wildcat

TUBB OIL & GAS

4. Well Location

Unit Letter **M** : **560** Feet From The **SOUTH** Line and **560** Feet From The **WEST** Line

Section **2** Township **22S** Range **37E** NMPM **LEA** County

10. Proposed Depth
7600

11. Formation
TUBB

12. Rotary or C.T.
ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)
3382 KB

14. Kind & Status Plug. Bond
BLANKET

15. Drilling Contractor
UNKNOWN

16. Approx. Date Work will start
ASAP

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/8	9 5/8	36	1104	700	SURF
8 3/4	7	23, 26	7600	2040	SURF

- SET CIBP @ APPROX. 6560' W/ MIN. 35' CMT. ON TOP
- PERF. TUBB APPROX. 5827'-6138'
- AC. APPROX. 3000 GAL
- FRAC APPROX. 225,000 # SD. + 56,000 GAL.
- RETURN WELL TO PROD. IN TUBB

C-102 IS ATTACHED.

THE TUBB WILL BE ABANDONED IN THE NM S ST. #21 (UNIT LETTER L) SO NO
SIMULTANEOUS DEDICATION IS NEEDED.
ADMINISTRATIVE APPROVAL HAS BEEN REQUESTED UNDER RULE 104 F, 2, 3 & 4,
FOR AN UNORTHODOX LOCATION. COPIES OF THE DOCUMENTATION IS ATTACHED.

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.

SIGNATURE Alex M. Correa TITLE Sr. Regulatory Specialist DATE 04/30/96

TYPE OR PRINT NAME Alex M. Correa (915) 688-6782 TELEPHONE NO.

(This space for State Use)

APPROVED BY Jerry [Signature] TITLE DISTRICT 1 SUPERVISOR DATE MAY 06 1996

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
RECEIVED

PO Box 2088
Santa Fe, NM 87504-2088 96 MAR 9 AM 8 52

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 3002525514	2 Pool Code 060240 86440	3 Pool Name Tubb Oil & Gas
4 Property Code 004198	5 Property Name New Mexico S State	6 Well Number 40
7 OGRID No. 007673	8 Operator Name Exxon Corporation	9 Elevation 3382 KB

¹⁰ Surface Location

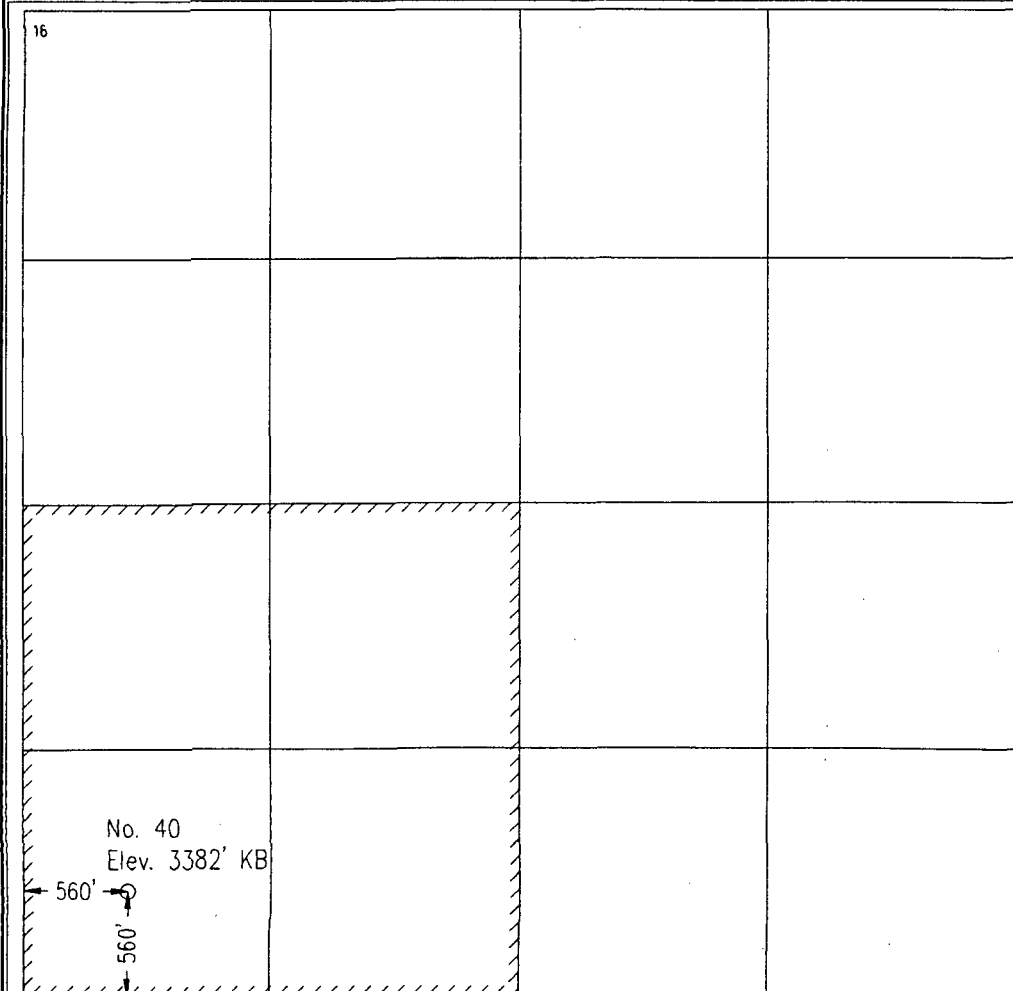
UL or lot no. M	Section 2	Township 22S	Range 37E	Lot Idn	Feet from the 560	North/South line South	Feet from the 560	East/West line West	County Lea
--------------------	--------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	---------------

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNIT. ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16  No. 40 Elev. 3382' KB 560' 560'	17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> <u>C.H. Harper</u> Signature C.H. HARPER Printed Name PERMITS SUPERVISOR Title 4-8-96 Date	
	18 SURVEYOR CERTIFICATION <i>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 belief.</i> Date of Survey Signature and Seal of Professional Surveyor.	
	Certificate Number	

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Oil Conservation Division
RECEIVED
OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088
94 OCT 3 1994

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Exxon Corp. P.O. Box 1600, ML-14 Midland, Texas 79702		OGRID Number 007673
		Reason for Filing Code CG
API Number 30-025-25514	Pool Name Wantz Abo	Pool Code 62700
Property Code 004198	Property Name New Mexico "S" State	Well Number 40

II. Surface Location

UL or lot no. M	Section 02	Township 22S	Range 37E	Lot Idn --	Feet from the 560	North/South Line South	Feet from the 560	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------------	----------------------	---------------------------	----------------------	------------------------	---------------

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

Lee Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
----------	-----------------------	---------------------	---------------------	----------------------	-----------------------

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
020809	Sid Richardson Gasoline Co. 201 Main St. Pt. Worth, Texas 76102	0949830	G	A-02-22S-37E New Mexico "S" State T/B #5
022628	Texas-New Mexico PL Co. Box 42130 Houston, Texas 77242-2130	0949810	O	A-02-22S-37E New Mexico "S" State T/B #5

IV. Produced Water

POD 0949850	POD ULSTR Location and Description Same as CSHG
----------------	--

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Cag. Pressure
Choke Size			Gas	APF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Don J. Bates

Title: Regulatory Specialist

Date: 09/23/94 Phone: (915) 688-7874

Approved by:

Title: DISTRICT I SUPERVISOR

Approval Date: SEP 23 1994

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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U.S.D.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. B-934	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL ☒ GAS WELL ☐ OTHER- ☐		7. Unit Agreement Name
2. Name of Operator Exxon Corporation Attn: Permits Supervisor		8. Form or Lease Name New Mexico "S" State
3. Address of Operator P. O. Box 1600, Midland, TX 79702		9. Well No. 40
4. Location of Well UNIT LETTER M 560 FEET FROM THE South LINE AND 560 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 22S RANGE 37E NMPM.		10. Field and Pool, or Whdcat Wantz ABO
15. Elevation (Show whether DF, RT, GR, etc.) RKB-3382		12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUS AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUS AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER ☒ Convert to single completion

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

11-23-87 Set CIBP @ 7170', plugging the Granite Wash perms.
11-24-87 Add pay in the Abo, 6611-6615, 6690-6694, 6775-6783, 6785-6791, 6794-6799, 6801-6806, 6809-6815, 6950-6963, 6971-6975, 7009-7013, 7029-7034, 7039-7052, 7068-7073, 7088-7102, 7107-7119.
Capped CIBP @ 7170' w/ 35' cmt.
11-25-87 Acidized w/ 5200 gal of 15% HCL.
1-22-88 RIH w/ 2" x 1 1/4" x 20' rod pump, pump set in 2 3/8" tbq. TA @ 6390'.
2-06-88 24 hr pump test, 3 BO, 6 BW, 91 KCF.

This well was originally a dual completion.

Exxon did not commingle both completions as originally proposed.

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

Stephen Johnson

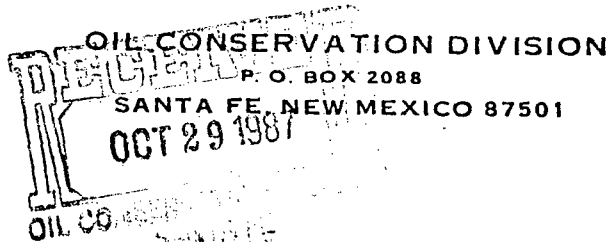
SIGNED Stephen Johnson TITLE Administrative Specialist DATE 2-19-88

APPROVED BY Jerry Sexton TITLE DISTRICT 1 SUPERVISOR DATE FEB 24 1988

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	



Form C-103
Revised 10-1-78

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-934

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER- 2. Name of Operator Exxon Corporation Attn: Permits Supervisor 3. Address of Operator P. O. Box 1600, Midland, TX 79702 4. Location of Well UNIT LETTER M 560 FEET FROM THE South LINE AND 560 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 22S RANGE 37E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) RKB-3382	7. Unit Agreement Name 8. Farm or Lease Name New Mexico "S" State 9. Well No. 40 10. Field and Pool, or Wildcat Wantz Granite Wash 12. County Lea
--	---

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Exxon proposes to remove the packer, add pay from 6611-7119, stimulate the new pay and convert the well to a conventional completion by commingling the ABO and Granite Wash.

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

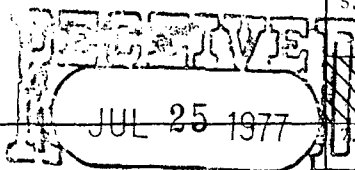
David A. Murray

SIGNED David A. Murray TITLE Permits Supervisor DATE 10-19-87
APPROVED BY Jerry S. [Signature] TITLE DISTRICT 1 SUPERVISOR DATE OCT 22 1987
CONDITIONS OF APPROVAL, IF ANY:

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Form C-105
Revised 11-1-76

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG



5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-934	
7. Unit Agreement Name	

10. TYPE OF WELL		OIL WELL ☒		GAS WELL ☐		DRY ☐		OTHER ☐		11. CONSERVATION COMMISSION	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐		DIFF. RESVR. ☐	
2. Name of Operator		Exxon Corporation		3. Address of Operator		P.O. Box 1600, Midland, Texas 79702		4. Location of Well		UNIT LETTER <u>M</u> LOCATED <u>560</u> FEET FROM THE <u>South</u> LINE AND <u>560</u> FEET FROM	
THE <u>West</u> LINE OF SEC. <u>2</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM		12. County		Lea		13. Farm or Lease Name		New Mexico "S" State		9. Well No.	
15. Date Spudded		5-9-77		16. Date T.D. Reached		5-31-77		17. Date Compl. (Ready to Prod.)		7-14-77	
18. Elevations (DF, RKB, RT, GR, etc.)		RKB 3382		19. Elev. Casinghead		RKB 3382		20. Total Depth		7600	
21. Plug Back T.D.		7553		22. If Multiple Compl., How Many		2		23. Intervals Drilled By		Rotary Tools 0-7600	
24. Producing Interval(s), of this completion - Top, Bottom, Name		7180 - 7350		25. Was Directional Survey Made		No		26. Type Electric and Other Logs Run		GR/D C&L	
27. Was Well Cored		No		28. CASING RECORD (Report all strings set in well)							
Casing Size		Weight Lb./Ft.		Depth Set		Hole Size		Cementing Record		Amount Pulled	
9-5/8		36#		1104		13-3/8		700 Sx. Circ. 175		---	
7"		23, 26#		7600		8-3/4		2040 Sx. Circ. 400		---	
29. LINER RECORD		30. TUBING RECORD									
Size		Top		Bottom		Sacks Cement		Screen		Size	
										2	
										7054	
										7054	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
7180-86, 4 shots; 7194, 1 shot; 7200, 1 Shot; 7235, 1 Shot; 7240, 1 Shot; 7250, 1 Shot; 7254-56, 3 Shots; 7266-7350, 22 Shots		Depth Interval		Amount and Kind Material Used							
		7180 - 7350		2150 Gal. 15% HCl Acid							
		7180 - 7350		40,000 Gal. Gelled Oil plus							
				46,000# 20-40 Sand							
33. PRODUCTION											
Date First Production		7-14-77		Production Method (Flowing, gas lift, pumping - Size and type pump)		Pump		Well Status (Prod. or Shut-in)		Prod.	
Date of Test		7-14-77		Hours Tested		24		Choke Size			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
--		Pkr.		--		30		83		0	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Sold		Test Witnessed By							
35. List of Attachments											
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.											
SIGNED <u>A. J. Clemmer</u>		TITLE <u>Unit Head</u>		DATE <u>7-19-77</u>							

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2757	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3643	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3842	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry 5445	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Gr. Wash 6520	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 7172	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....6520.....to.....7172.....feet.....
No. 2, from.....7172.....to.....7350.....feet.....
No. 3, from.....to.....feet.....
No. 4, from.....to.....feet.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	104	104	Surface				
104	1106	1002	Red Bed, Salt				
1106	4055	2949	Anhy, Salt				
4055	4701	646	Anhy, Sand				
4701	5355	654	Anhy, Lime				
5355	5520	165	Lime				
5520	7149	1629	Lime, Shale				
7149	7600	451	Granite Wash				

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JUL 28 1977
OIL CONSERVATION COMM.
HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Superseding Old C-104 and C-105
Effective 1-1-65

JUL 25 1977

OIL CONSERVATION COMM.

Santa Fe

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TRANSPORTER	OIL GAS
OPERATOR	
PRODUCTION OFFICE	

Operator

Exxon Corporation

Address

P.O. Box 1600, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well	☒	Change in Transporter of	
Recompletion	☐	Oil	☐
Change in Ownership	☐	Casinghead Gas	☐
		Dry Gas	☐
		Condensate	☐

Other (Please explain)

If change of ownership give name
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
New Mexico "S" State	40	Wantz Granite Wash	State, Federal or Fee State	B-934
Location				
Unit Letter	M	560 Feet From The	South	Line and 560 Feet From The West
Line of Section	2	Township	22S	Range 37E, NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)					
Texas New Mexico Pipeline Co.	Box 1510, Midland, Texas 79702					
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)					
Getty Oil Co.	Box 1135, Eunice, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	F	2	22	37	Yes	7-14-77

If this production is commingled with that from any other lease or pool, give commingling order number: P-137

III. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	X							
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.R.T.D.			
5-9-77	7-14-77		7600		7553			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
RKB 3382	Wantz Granite Wash		7172		7054			
Perforations					Depth Casing Shoe			
7180 - 7350					7600			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
13-3/4	9-5/8"	1104	700 Sx. Circ. 175
8-3/4	7"	7600	2040 Sx. Circ. 400
	2"	7054	

IV. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
7-14-77	7-14-77	Pump	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 Hrs.	--	Pkr.	Pump
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
24	30	0	83

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

V. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

S. L. Clemmer
(Signature)

Unit Head

(Title)

OIL CONSERVATION COMMISSION

APPROVED _____, 19__

BY *[Signature]*
TITLE SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated points taken on the well in accordance with RULE 111.

All portions of this form must be filled out completely for all wells on new and recompleted wells.

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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-74

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NEW MEXICO OIL CONSERVATION COMMISSION

1a. TYPE OF WELL		OIL WELL ☒		GAS WELL ☐		DRY ☐		OTHER ☐	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐	
				DIFF. RESVR. ☐		OTHER ☐			
2. Name of Operator Exxon Corporation									
3. Address of Operator Box 1600, Midland, Texas 79702									
4. Location of Well UNIT LETTER M LOCATED 560 FEET FROM THE South LINE AND 560 FEET FROM									
THE West LINE OF SEC. 2 TWP. 22S RGE. 37E N.M.P.M.									
15. Date Spudded 5-9-77		16. Date T.D. Reached 5-31-77		17. Date Compl. (Ready to Prod.) 6-18-77		18. Elevations (DF, RKB, RT, GR, etc.) RKB 3382		19. Elev. Casinghead RKB 3382	
20. Total Depth 7600		21. Plug Back T.D. 7553		22. If Multiple Compl., How Many 2		23. Intervals Drilled By 0-7600		24. Producing Interval(s), of this completion - Top, Bottom, Name 6638 - 6894	
								25. Was Directional Survey Made No	
								26. Type Electric and Other Logs Run GR/D, G&L	
								27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD			AMOUNT PULLED		
9-5/8	36#	1104	13-3/8	700 Sx. Circ. 175			---		
7	23 & 26#	7600	8-3/4	2040 Sx. Circ. 400			---		
29. LINER RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD				
					SIZE	DEPTH SET	PACKER SET		
					2"	6568	6568		
31. Perforation Record (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
6638-41, 4 Shots; 6646-50, 5 Shots; 6662-72, 6 Shots; 6676-80, 5 Shots; 6696-6708, 7 Shots; 6720-24, 7 Shots; 6742-6746, 5 Shots; 6821, 1 Shot; 6835, 1 Shot; 6842-46, 5 Shots; 6855-57, 3 Shots; 6894-6902, 5 Shots					DEPTH INTERVAL				
					6638-6894				
					AMOUNT AND KIND MATERIAL USED				
					2850 Gal. 15% HCl acid, 24,000 Gal. K-1 and 24,000 Gal. inhibited 20% HCl				
33. PRODUCTION									
Date First Production 6-18-77		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow					Well Status (Prod. or Shut-in) Prod.		
Date of Test 6-19-77	Hours Tested 24	Choke Size 20/64	Prod'n. For Test Period 21	Oil - Bbl. 21	Gas - MCF 463	Water - Bbl. 82	Gas - Oil Ratio 22040		
Flow Tubing Press. 300	Casing Pressure Pkr.	Calculated 24-Hour Rate 21	Oil - Bbl. 21	Gas - MCF 463	Water - Bbl. 82	Oil Gravity - API (Corr.) 38.8			
34. Disposition of Gas (Sold, used for fuel, vented, etc.)							Test Witnessed By		
35. List of Attachments									
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.									
SIGNED D L Clemmer				TITLE Unit Head			DATE June 29, 1977		

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2757	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3643	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3842	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 5445	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 6520	T. Bone Springs _____	T. Wingate _____	T. _____
Gr Wash _____ 7172	T. _____	T. Chinle _____	T. _____
T. Wolfcamp _____	T. _____	T. Permian _____	T. _____
T. Penn. _____	T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____	T. _____		

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 6520 _____ to _____ 7172 _____

No. 2, from _____ 7172 _____ to _____ 7350 _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	104	104	Surface				
104	1106	1002	Red Bed, Salt				
1106	4055	2949	Anhy., Salt				
4055	4701	646	Anhy., Sand				
4701	5355	654	Anhy., Lime				
5355	5520	165	Lime				
5520	7149	1629	Lime, Shale				
7149	7600	451	Granite Wash				

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OIL CONSERVATION CO. INC.
HOUSTON, TEXAS

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-101 and C-102
Effective 1-1-65

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OPERATOR	
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Operator
Exxon Corporation

Address
Box 1600, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☒ Change in Transporter oil
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "S" State	Well No. 40	Pool Name, Including Formation Wantz Abo	Kind of Lease State, Federal or Fee State	Lease No. B-934
Location Unit Letter M ; 560 Feet From The South Line and 560 Feet From The West Line of Section 2 Township 22S Range 37E , NMPM, Lea County				

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Texas New Mexico Pipeline Co.	Address (Give address to which approved copy of this form is to be sent) Box 1510, Midland, Texas 79702
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Getty Oil Company	Address (Give address to which approved copy of this form is to be sent) Box 1135, Eunice, New Mexico
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. F 2 22S 37E
Is gas actually connected?	When Yes 6-18-77

If this production is commingled with that from any other lease or pool, give commingling order number:

P-137

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well ☒ Gas Well ☐ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Same Rest. ☐ Diff. Rest. ☐		
Date Spudded 5-9-77	Date Compl. Ready to Prod. 6-19-77	Total Depth 7600	P.B.T.D. 7553
Elevations (DF, RKB, RT, GR, etc.) RKB 3382	Name of Producing Formation Wantz Abo	Top Oil/Gas Pay 6520	Tubing Depth 6528
Perforations 6638 - 6902	Depth Casing Shoe 7600		
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
13-3/4	9-5/8	1104	700 sx. Circ. 175 sx.
8-3/4	7	7600	2040 sx. Circ. 400 sx.
	2	6568	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 6-18-77	Date of Test 6-19-77	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 Hr.	Tubing Pressure 300	Casing Pressure Pkr.	Choke Size 20/64
Actual Prod. During Test 103	Oil-Bbls. 21	Water-Bbls. 82	Gas-MCF 463

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

D L Clemmer
(Signature)

Unit Head

(Title)

June 29, 1977

(Date)

OIL CONSERVATION COMMISSION

APPROVED

JUL 1 1977

BY

TITLE

SUPERVISOR DISTRICT I

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease

State ☒

Fee ☐

5. State Oil & Gas Lease No.

B-934

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT - 1 (FORM C-101, FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator

Exxon Corporation

3. Address of Operator

Box 1600, Midland, Texas 79702

4. Location of Well

UNIT LETTER M 560 FEET FROM THE South LINE AND 560 FEET FROM
THE West LINE, SECTION 2 TOWNSHIP 22S RANGE 37E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

New Mexico "S" State

9. Well No.

40

10. Field and Pool, or Wildcat
Wantz Abo
Wantz Granite Wash

11. Elevation (Show whether DF, RT, GR, etc.)

RKB 3382

12. County

Lea

16.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

OTHER ☐

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOB ☒

OTHER ☐

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spudded 13-3/4" hole 5-9-77.

Drilled to 1106'. Ran 1093' (28 jts.) 9-5/8" 36 & K-55 csg. set at 1104'. Cmt. w/500
sx. Cl. "C" w/4% gel & 2% cc, tailed 200 sx Cl. "C" w/2% cc, Circ. 175 sx. POB 3:30 A.M.
5-11-77. Tested csg. w/2000# psi - held OK. WOC. Drilled plug 12:45 A.M. 5-12-77.

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

SIGNED D L Clemmer

TITLE Unit Head

DATE June 29, 1977

APPROVED BY [Signature]

TITLE SUPERVISOR DISTRICT I

DATE JUL 1 1977

CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REPER OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - C-101 FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. Name of Operator

Exxon Corporation

2. Address of Operator

Box 1600, Midland, Texas 79702

3. Location of Well

UNIT LETTER M 560 FEET FROM THE South LINE AND 560 FEET FROM
THE West LINE, SECTION 2 TOWNSHIP 22S RANGE 37E NMPM.

13. Elevation (Show whether DF, RT, GR, etc.)

RKB 3382

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-934

7. Unit Agreement Name

6. Farm or Lease Name

New Mexico "S" State

9. Well No.

40

10. Field and Pool, or Wildcat

Wantz Abo
Wantz Granite Wash

12. County

Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☐

CASING TEST AND CEMENT JOB ☒

OTHER ☐

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilled to TD 7600'

Ran 7589' (193 Jts.) 7" 23 & 26# K-55 csg. set at 7600'. Cmt. w/1400 sx. Cl. "C" w/3% Econolite followed by 640 sx. Cl. "C" w/10# salt/sx. Circ. 400 sx. to surface. POB 5:30 A.M. 6-1-77. WOC. Preparing to perf.

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

SIGNED

D. L. Clemm

TITLE

Unit Head

DATE

June 29, 1977

APPROVED BY

[Signature]

TITLE

[Signature]

DATE

JUL 1 1977

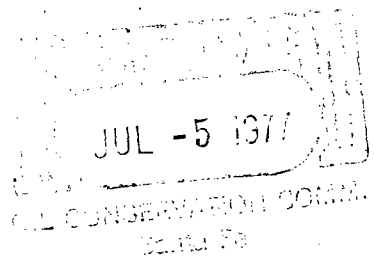
CONDITIONS OF APPROVAL, IF ANY:

EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79701

MIDCONTINENT PRODUCTION DIVISION

W. R. WARDROUP
DRILLING MANAGER

June 22, 1977



LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON OUR NEW MEXICO STATE "S" NO. 40.

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
355	1/4
605	3/4
919	3/4
1,073	1
1,528	3/4
1,904	1
2,311	1-1/4
2,587	3/4
2,870	3/4
3,246	3/4
3,684	1
4,091	1
4,433	3/4
4,588	3/4
5,120	3/4
5,591	3/4
6,000	1
6,407	3/4
6,901	1
7,589	3/4

BY: D. L. Clemmer D. L. CLEMMER
Proration Specialist UNIT HEAD

SWORN TO and subscribed before me this 23 day of June, 1977.

June Hall
Notary Public
Midland, Texas

My commission expires: 10-31-78

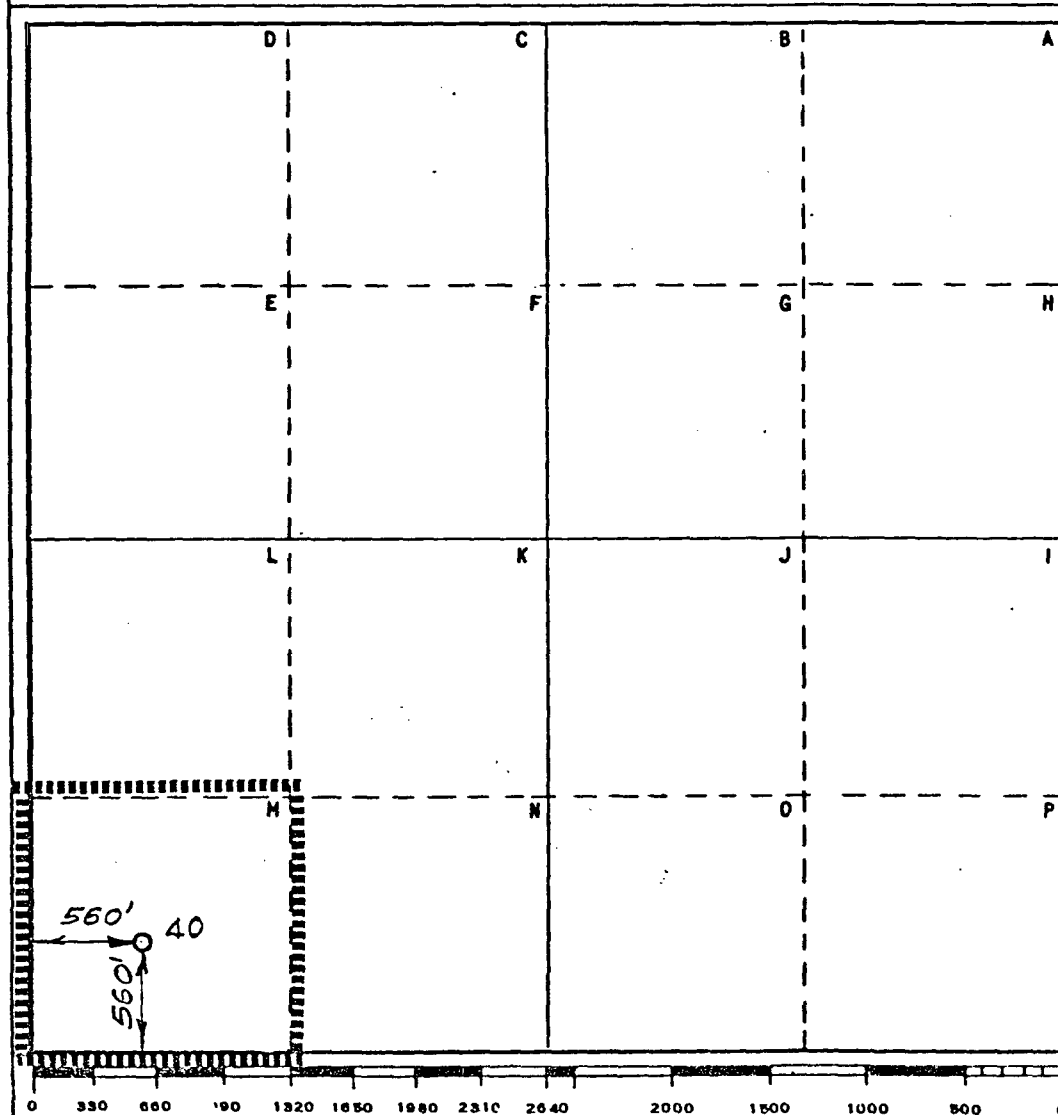
Operator Exxon Corporation		Lease New Mexico "S" State		Well No. 40
Unit Letter M	Section 2	Township 22 South	Range 37 East	County Lea
Actual Footage Location of Well: 560 feet from the South line and 560 feet from the West line				
Ground Level Elev.:	Producing Formation Granite Wash & Abo	Pool Wantz-Granite Wash & Wantz Abo	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Knippling
Position
Proration Specialist
Company
Exxon Corporation
Box 1600 Midland, Texas
Date
4-14-77

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey 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
4-7-77
Registered Professional Engineer and/or Land Surveyor
W. J. Richmond
Certificate No.
6157

BLOWOUT PREVENTER SPECIFICATION
EQUIPMENT DESCRIPTION

TYPE II-C

All equipment should be at least 2000 psi WP or higher unless otherwise specified.

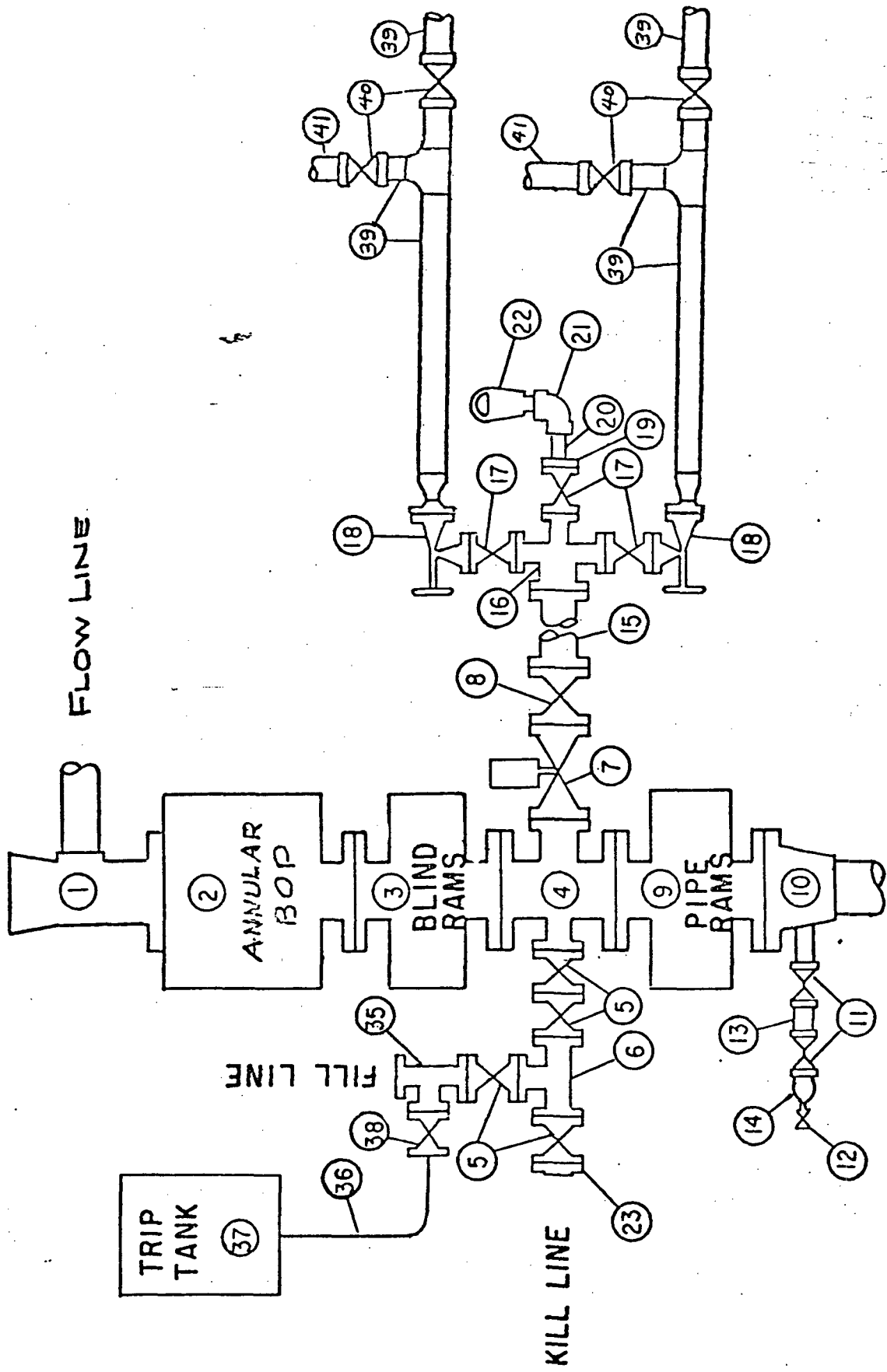
1. Bell nipple.
2. Hydril or Shaffer bag type preventer.
3. Ram type pressure operated blowout preventer with blind rams.
4. Flanged spool with one 4-inch and one 2-inch (minimum) outlet.
5. 2-inch (minimum) flanged plug or gate valve.
6. 2-inch by 2-inch by 2-inch (minimum) flanged tee.
7. 4-inch pressure operated gate valve.
8. 4-inch flanged gate or plug valve.
9. Ram type pressure operated blowout preventer with pipe rams.
10. Flanged type casing head with one side outlet (furnished by Exxon).
11. 2-inch threaded (or flanged) plug or gate valve (furnished by Exxon).
Flanged on 5000# WP, threaded on 3000# WP or less.
12. Needle valve (furnished by Exxon).
13. 2-inch nipple (furnished by Exxon).
14. Tapped bull plug (furnished by Exxon).
15. 4-inch flanged spacer spool.
16. 4-inch by 2-inch by 2-inch by 2-inch flanged cross.
17. 2-inch flanged plug or gate valve.
18. 2-inch flanged adjustable choke.
19. 2-inch threaded flange.
20. 2-inch XXH nipple.
21. 2-inch forged steel 90° Ell.
22. Cameron (or equal.) threaded pressure gage.
23. Threaded flange.

35. 2-inch flanged tee.
36. 3-inch (minimum) hose. (Furnished by Exxon).
37. Trip tank. (Furnished by Exxon).
38. 2-inch flanged plug or gate valve.
39. 2-1/2-inch pipe, 300' to pit, anchored.
40. 2-1/2-inch SE valve.
41. 2-1/2-inch line to steel pit or separator.

NOTES:

1. Items 3, 4 and 9 may be replaced with double ram type preventer with side outlets between the rams.
2. The two valves next to the stack on the fill and kill line to be closed unless drill string is being pulled.
3. Kill line is for emergency use only. This connection shall not be used for filling.
4. Replacement pipe rams and blind rams shall be on location at all times.
5. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable for 5000 psi WP and higher BOP stacks.
6. Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi or lower WP BOP stacks.

MIDLAND DRILLING ORGANIZATION BLOWOUT PREVENTER SPECIFICATION TYPE II - C



COUNTY **LEA** FIELD **Wantz** STATE **NM**
 OPR **EXXON CORP.** API **30-025-25514**
 NO **40** LEASE **New Mexico "S" State** MAP
Sec 2, T22S, R37E CO-ORD
560' FSL, 560' FWL of Sec **9-1-10 NM**
1 mi S/Eunice SPD **5-9-77** CMP **7-14-77**

CSC	WELL CLASS: INIT D FIN DO ELEV L & S			
	FORMATION	DATUM	FORMATION	DATUM
9 5/8" at 1104' w/700 sx 7" at 7600' w/2040 sx				
	TD 7600' (GRWS)		PBD 7553'	

IP (Abo) Perfs 6638-6902' F 21 BOPD + 82 BW. Pot based on 24 hr test thru 20/64" chk. GOR 22,040, gty 38.8, CP Pkr, TP 300#
 IP (Granite Wash) Perfs 7180-7350' P 30 BOPD. Pot based on 24 hr test. GOR 2767, gty 36.8

CONTR OPRS ELEV **3382' KB** PD **7800' RT**

F.R. 4-18-77
 5-16-77 Drlg 3015'
 5-23-77 Drlg 5660'
 5-31-77 Drlg 7193'
 6-3-77 TD 7600'; WOCU
 6-10-77 TD 7600'; WOCU
 6-20-77 TD 7600'; PBD 7553'; Tstg
 Perf (Abo) 6638-6902' w/57 shots (overall)
 Acid (6638-6902') 24,000 gals
 Perf (Granite Wash) 7180-7350' w/34 shots (overall)
 Acid (7180-7350') 1700 gals
 Frac (7180-7350') 40,000 gals + 46,000# sd
 7-11-77 TD 7600'; PBD 7553'; WOSP
 7-18-77 TD 7600'; PBD 7553'; WOSP
 Ppd 30 BO in 24 hrs (7180-7350')

9-1-10 NM

LEA
EXXON CORP.

Wantz
40 New Mexico "S" State
Sec 2, T22S, R37E

NM
Page #2

8-29-77

TD 7600'; PBD 7553'; Complete
(Abo) Completed 6-19-77

LOG TOPS: Seven Rivers 2757', Grayburg 3643',
San Andres 3842', Blinbry 5445', Abo 6520',
Granite Wash 7172'

9-3-77

COMPLETION ISSUED

9-1-10 NM
IC 30-025-70095-77
