

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

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)

Unknown

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☒

b. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☒

7. Lease Name or Unit Agreement Name

N.G. Penrose

2. Name of Operator

Exxon Corporation

8. Well No.

4

3. Address of Operator

P.O. Box 1600

9. Pool name or Wildcat  
S. Brunson/Drinkard/Abo  
Blinebry/Tubb

4. Well Location

Unit Letter

A

352 350

Feet From The

North

Line and

666 660

Feet From The

East

Line

Section

13

Township

22-S

Range

37-E

NMPM

Lea

County

10. Proposed Depth  
7569

11. Formation  
B-D-T

12. Rotary or C.T.  
Pulling Unit

13. Elevations (Show whether DF, RT, GR, etc.)  
3327 GR

14. Kind & Status Plug. Bond  
Blanket

15. Drilling Contractor  
Unknown

16. Approx. Date Work will start  
2-15-89

CASING IN PLACE

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24	1245	550 SXS CLC	
7 7/8	5 1/2	15.5, 17, 20	7561	2200 SXS CLC	

A Double Ram BOP will be used for this completion.

Pay will be added to the existing Wantz-Granite Wash 7248-7412.

The Drinkard will be added from 6314-6510. Both of these completions will be acidized with 18750 gal of 15% HCL.

A RTBP will be set at 6308.

The Tubb will be added from 6078-6297 and acidized w/ 6100 gal of 15% HCL.

The Tubb will then be tested until the requirements of Order R-8707 are satisfied.

Upon the test results from the Tubb Pool, the Blinebry Pool may be added.

Blinebry perms would be 5531-6021.

Down Hole Commingling for all pools, unorthodox gas well location and simultaneous dedication for the Tubb pool is approved in Order R-8707.

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

Charlotte Harper

TITLE

Permits Supervisor

DATE 2-2-89

TYPE OR PRINT NAME

Charlotte Harper

(915) 688-7548

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 08 1989

JIL CONSERVATION DIVISION

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1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

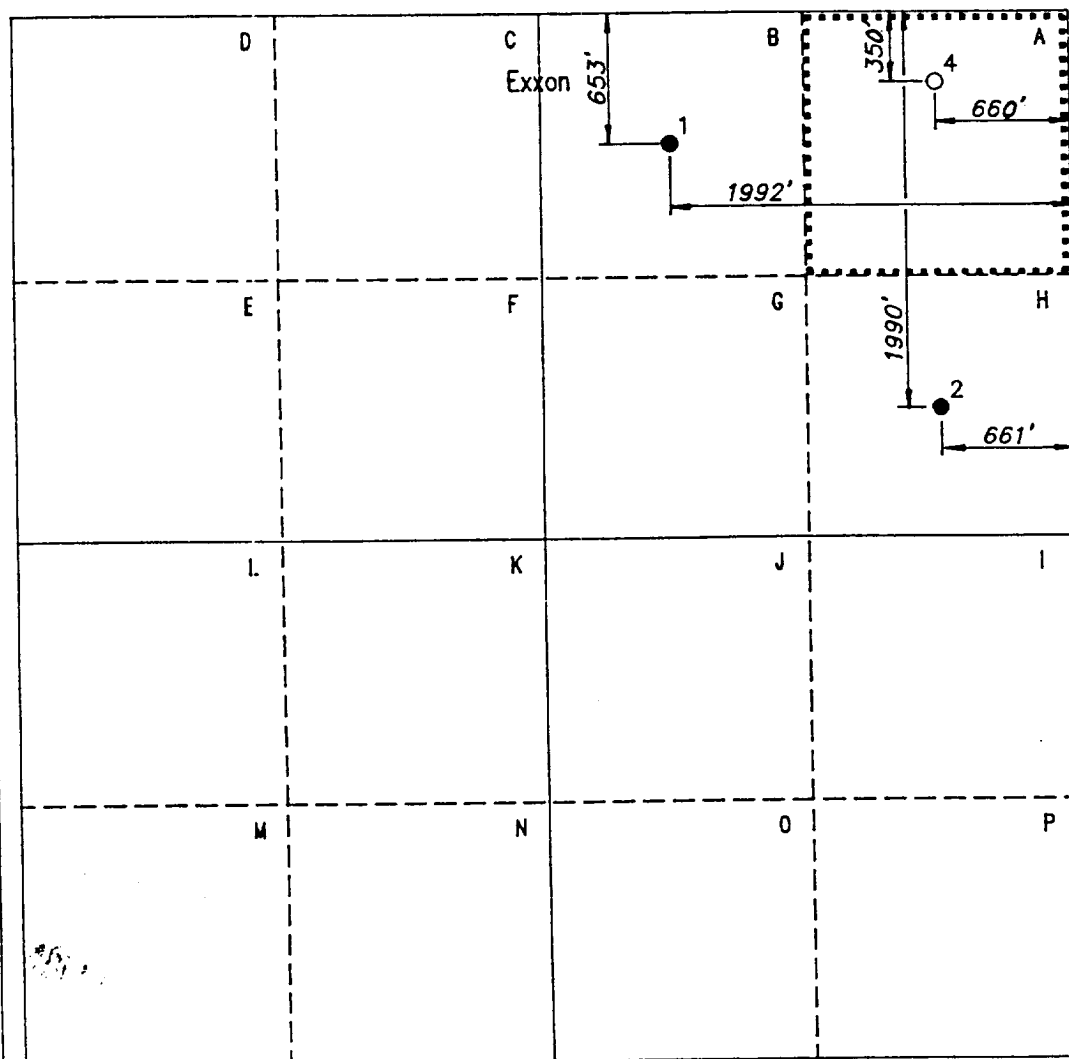
Operator Exxon Corporation			Lease N.G. PENROSE		Well No. 4
Unit Letter A	Section 13	Township 22 S	Range 37 E	County NMPM	LEA
Actual Footage Location of Well: 350 feet from the NORTH line and 660 feet from the EAST line.					
Ground level Elev. 3327'	Producing Formation DRINKARD		Pool S. BRUNSON/DRINKARD/ABO		Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature  
*Charlotte Harper*

Printed Name  
Charlotte Harper

Position  
PERMITS SUPERVISOR

Company Exxon Corporation  
P.O. Box 1600-Midland, Tx.-79702

Date  
2-8-89

SURVEYOR CERTIFICATION

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  
6-29-87

Signature & Seal of  
Professional Surveyor

see original survey  
Certificate No.

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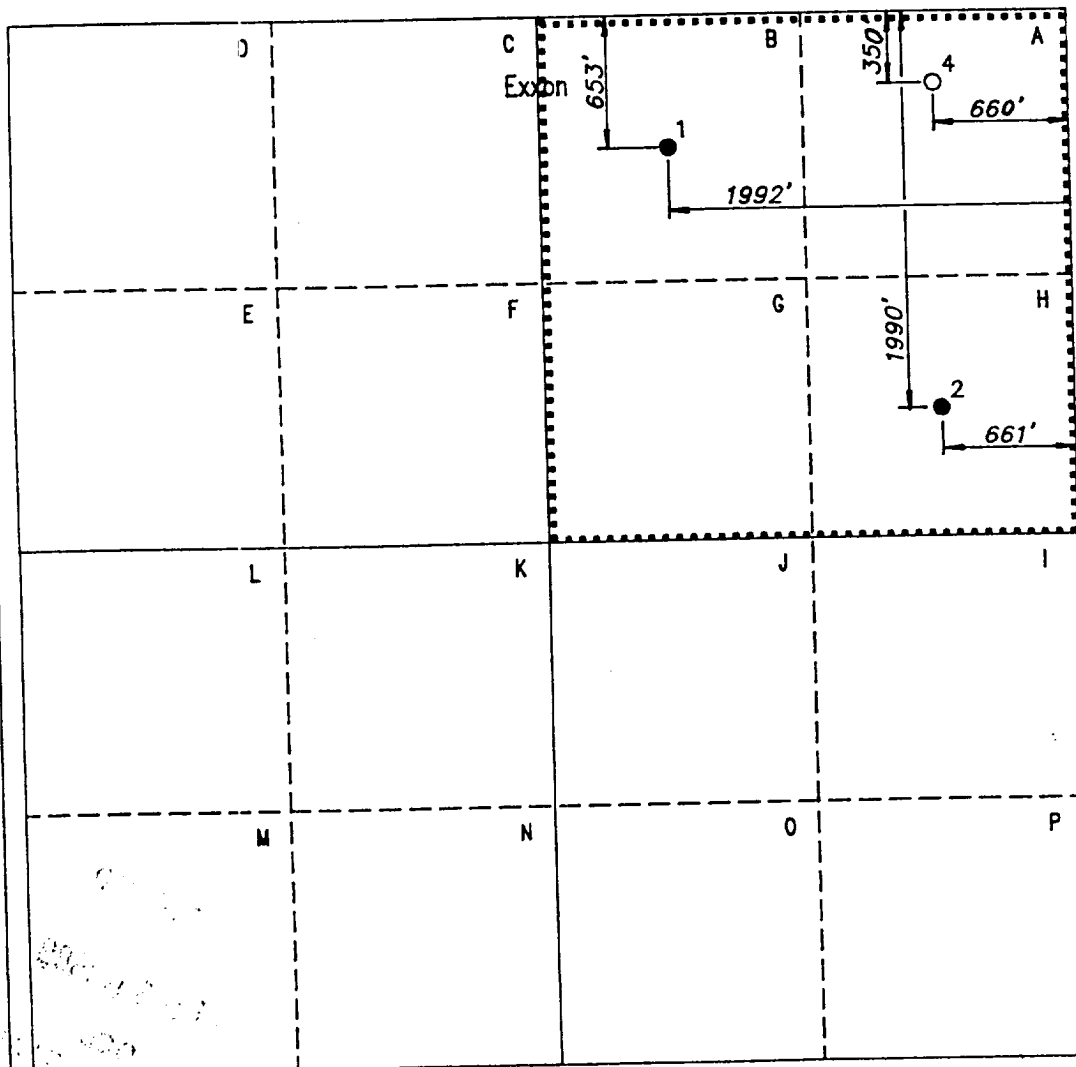
DISTRICT III  
1000 Rio Brazos Rd., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Operator Exxon Corporation			Lease N.G. PENROSE		Well No. 4
Unit Letter A	Section 13	Township 22 S	Range 37 E	County NMPM	LEA
Actual Footage Location of Well: 350 feet from the NORTH line and 660 feet from the EAST line.					
Ground level Elev. 3327'	Producing Formation TUBB		Pool TUBB		Dedicated Acreage: 160 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
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☐ 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.) \_\_\_\_\_  
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Charlotte Harper

Printed Name

Charlotte Harper

Position

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Company Exxon Corporation

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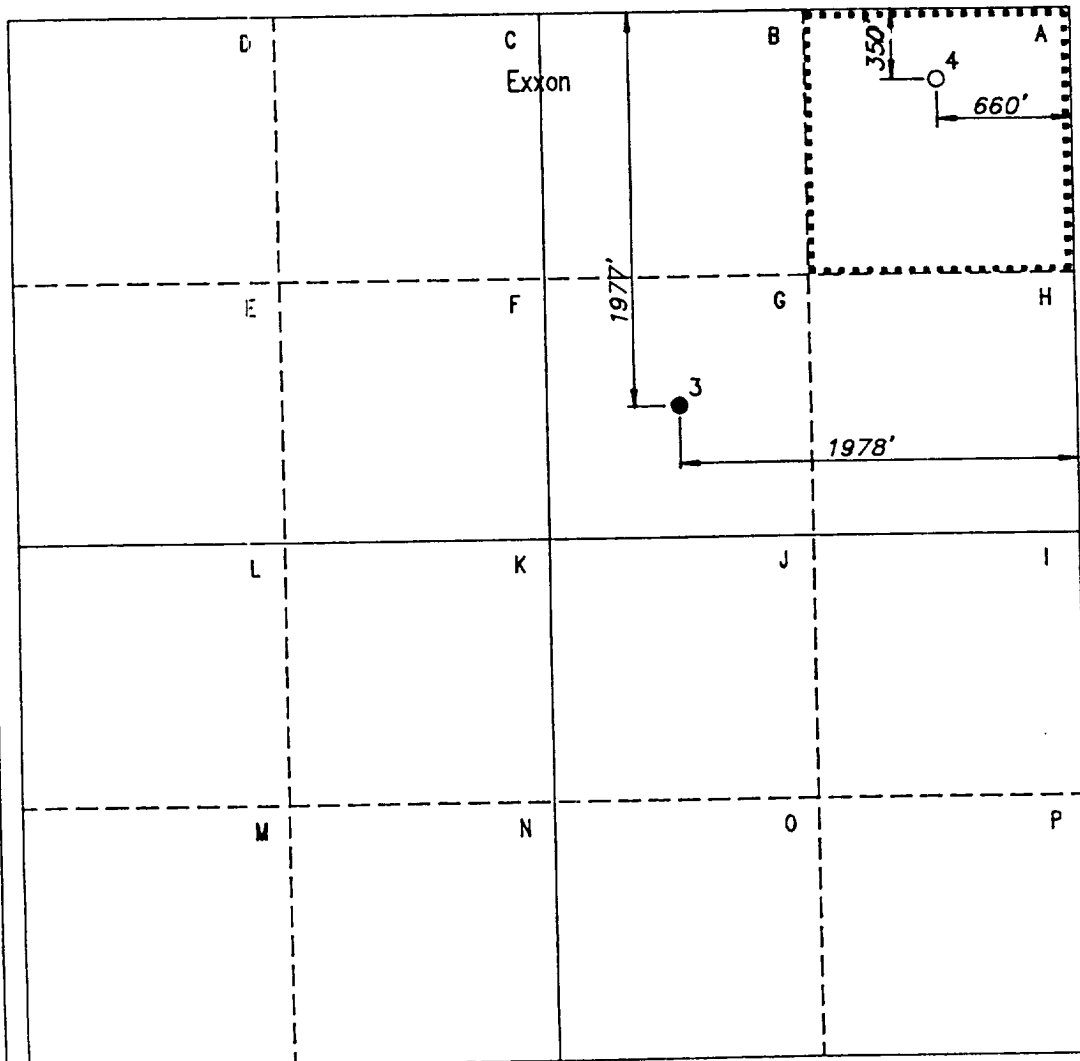
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WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Operator Exxon Corporation			Lease N.G. PENROSE		Well No. 4
Unit Letter A	Section 13	Township 22 S	Range 37 E NMPM		County LEA
Actual Footage Location of Well: 350 feet from the NORTH line and 660 feet from the EAST line.					
Ground level Elev. 3327'	Producing Formation BLINEBRY		Pool BLINEBRY		Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
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If answer is "no", list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_  
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Charlotte Harper

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