

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)

30-025-30689

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

Fee

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

McGuffin

2. Name of Operator

Manzano Oil Corporation 505/623-1996

8. Well No.

1.

3. Address of Operator

P.O. Box 2107, Roswell, NM 88202-2107

9. Pool name or Wildcat

South Flying M Bough

4. Well Location

Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West Line

Section 24 Township 9S Range 32E NMPM Lea County

10. Proposed Depth

9200

11. Formation

Bough "C"

12. Rotary or C.T.

Rotary

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

4341 GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Moranco

16. Approx. Date Work will start

October 5, 1989

17. 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#	1750'	700	Surface
7 7/8"	5 1/2"	15 1/2#, 17#	9200'	400	7400

The well will be drilled to 9200' and logged. The Abo and Bough "C" will be drilled stem tested if justified. If evaluation indicates commercial production, 5 1/2" casing will be run to total depth and cemented with 400 sacks of cement.

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

Jim Ball

TITLE

Vice President of Land

DATE

Sept. 28, 1989

TYPE OR PRINT NAME

TELEPHONE NO. 505-623-1996

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

SEP 29 1989

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

RECEIVED

SEP 29 1989

OCD  
HOBBS OFFICE

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87504-2088

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P.O. Drawer DD, Artesia, NM 88210

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1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

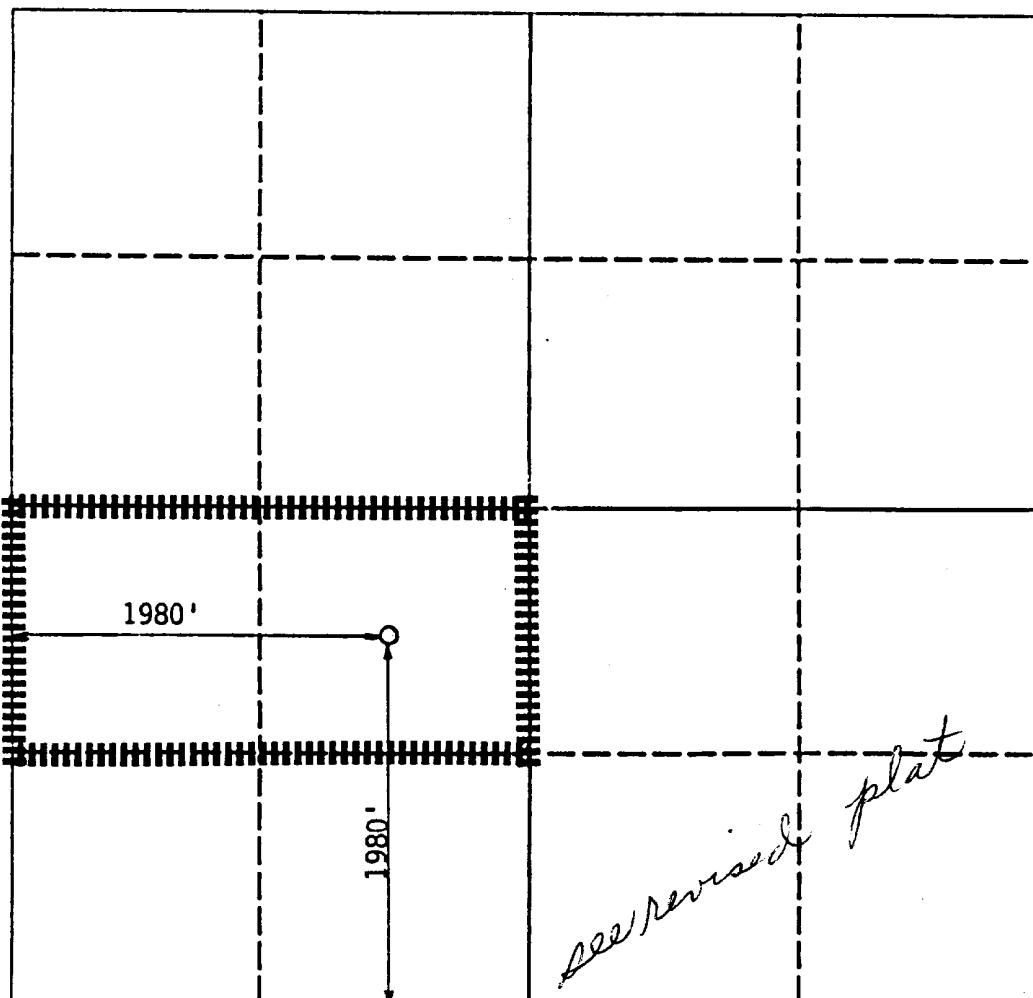
All Distances must be from the outer boundaries of the section

Operator Manzano Oil Corporation			Lease McGuffin		Well No. 1
Unit Letter K	Section 24	Township 9 South	Range 32 East	County Lea	

Actual Footage Location of Well:

1980 feet from the South line and		1980 feet from the West line	
Ground level Elev. 4341	Producing Formation Bough "C"	Pool South Flying M Bough	Dedicated Acreage: 80 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.



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

OPERATOR CERTIFICATION

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

Signature  
Jim Ball  
Printed Name  
Vice President Land  
Position  
Manzano Oil Corporation  
Company  
September 28, 1989  
Date

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  
September 27, 1989  
Signature & Seal of  
Professional Surveyor  
P. R. Patterson  
8112  
Certificate No.  
8112

BOP's are 10" Se  
Double Hydraulic  
working pressure  
& connections ar  
pressures.

177  
15-5-72

RECEIVED  
SEP 28 1972