

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

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

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

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

API NO. (assigned by OCD on New Wells)

30-025-31659

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

Langlie Mattix Penrose

Sand Unit

2. Name of Operator

Anadarko Petroleum Corporation

8. Well No.

Tract 4 Well #5

3. Address of Operator

P.O. Box 806 Eunice, NM 88231

9. Pool name or Wildcat

Langlie Mattix SRQW GB

4. Well Location

Unit Letter K : 1331 Feet From The South Line and 1331 Feet From The West Line

Section 22 Township 22S Range 37E NMPM Lea County

10. Proposed Depth

3800

11. Formation

Langlie Mattix RT

12. Rotary or C.T.

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

3346.5

14. Kind & Status Plug Bond

Blanket

15. Drilling Contractor

16. Approx. Date Work will start

September 1, 1992

### 17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13 3/8"	48#	350'		Circ
12½"	8 5/8"	24# 28#	2800'		Circ
7 7/8"	5½"	15.5#	3800'		Circ

1. MI and RU Rotary Tools. Drill 17½" hole to 350'.
2. Run 350' 13 3/8" 48# csg. Circ cement.
3. Drill 12½" hole to 2800'. Run 2800' of 8 5/8" 24# and 28# csg. Circ cement.
4. Drill 7 7/8" hole to 3800'. Run 3800' of 5½" 15.5# csg. Pump sufficient cement to tie back to 8 5/8 csg.
5. Complete as production well.

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 John C. English

Area Supervisor

DATE July 20, 1992

TYPE OR PRINT NAME John C. English

TELEPHONE NO. 394-3184

(This space for State Use)

Orig. Signed by  
Paul Kanta  
Geologist

AUG 10 '92

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

778 L-3194

Submit to Appropriate  
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Fee Lease - 3 copies

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Energy, Minerals and Natural Resources Department

Form C-102  
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

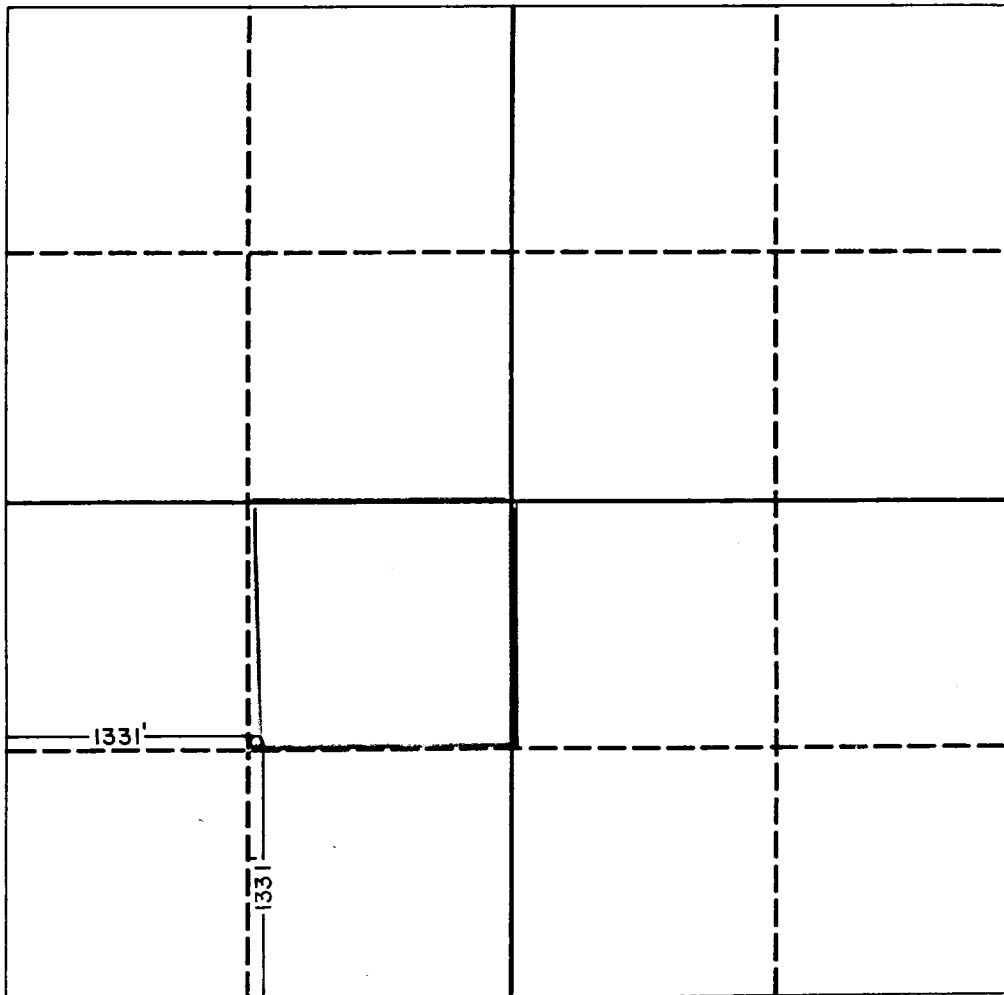
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator ANADARKO PETROLEUM COMPANY			Lease L.M.P.S.U. Tract 4		Well No. 5
Unit Letter K	Section 22	Township 22 South	Range 37 East	County lea	NMPM
Actual Footage Location of Well: 1331 feet from the South line and 1331 feet from the West line					
Ground level Elev. 3346.5	Producing Formation Penrose Queen		Pool Langlie Mattix		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 *John C. English*

Printed Name  
John C. English

Position  
Area Supervisor

Company  
Anadarko Petroleum

Date  
July 27, 1992

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  
June 9, 1992

Signature & Seal of  
Professional Surveyor

*Ronald J. Eidson*  
Certificate No. JOHN W. WEST 676  
RONALD J. EIDSON, 3239

92110753

