

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ROW/APD

FORM APPROVED
Budget Bureau No. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1999 DEC 15 AM 9:01

070 P. 11/11/1999, 11:11

1a. Type of Work

DRILL ☒

DEEPEN ☐

b. Type of Well

Oil Well ☐ Gas Well ☒ Other ☐

Single Well ☒ Multiple Zone ☐

2. Name of Operator

Williams Exploration & Production Co

120782

3. Address and Telephone No

P.O. Box 3102, MS 37-2, Tulsa, OK. 74101

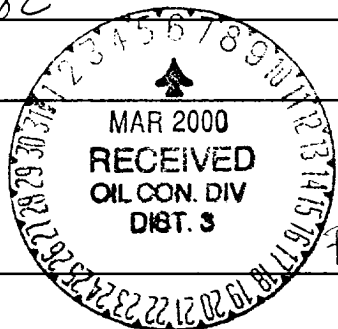
4. Location of Well (Footages)

At Surface

945' FSL 905' FEL (SESE)

At proposed prod. zone

Same



5. Lease Designation and Serial No
SF-078767

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Rosa Unit

17033

8. Well Name and No.

RU-# 154A

9. API Well No.

30-039-26274

10. Field and Pool, or Exploratory Area

Blanco - MV

11. Sec., T., R., M., or BLK.

and Survey or Area

Section 7, T31N, R5W

14. Distance in Miles and Directions from Nearest Town or Post Office

20.3 miles NE Navajo Dam Post Office (straight line)

12. County or Parish

Rio Arriba

13. State

NM

15. Distance from Proposed Location to Nearest (Also to nearest drig. unit line, if any)

Property or Lease Line, Ft 905'

16. No. of Acres in Lease

2518.04 acres

17. No. of Acres Assigned to This Well

5 231.90 acres

18. Distance from Proposed Location to Nearest Well Drilling, Completed, or Applied for, on this Lease, FT

2000'

19. Proposed Depth

6125'

20. Rotary or Cable Tools

Rotary

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

6353' GR

22. Approximate Date Work will Start

April 1, 2000

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE & GRADE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	250'	130 sx-176 cu ft Type III
8-3/4"	7"	20#	3690'	420 sx-872 cu ft Lite 65/35
6-1/4"	4-1/2"	10.5#	3590' - 6125'	70 sx-150-cuft 110 sx-240cuft

Williams Exploration & Production proposes to drill a vertical well to develop the Mesa Verde Formation at the above described location, in accordance with the attached Operation and Surface Use plans. The location has been surveyed for Cultural Resources by Moore Anthropological Research. Copies have been submitted to your office for review.

This APD also is serving as an application to obtain BLM road and pipeline rights-of-way. This well will be accessed by constructing 100-feet of new access road which ties into an existing road (see plat #4). The proposed 593' pipeline would tie into the Williams Exploration & Production Gathering System (see the attached Plat Map #4).

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal to deepen, give present productive zone and proposed new productive zone.

COPIES: BLM+4, WELL FILE+1

24. I hereby certify that the foregoing is true and correct

Signed

Steve Nelson

Steve Nelson

Title Agent

Date December 14, 1999

(This space for Federal or State office use)

Permit No.

Approval Date

Application approval does not warrant or certify that applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any:

APPROVED BY: *ahsc*
12. Charlie Beecham

TITLE

DATE

MAR 2 2000

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994

District II
PO Box 100, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

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

District III
PO Box 100, Aztec, NM 87410

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

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AMENDED REPORT

OTC PRODUCTION, INC.

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30039-26274		Pool Code	Pool Name Blanco MV
Property Code 17033	Property Name ROSA UNIT		Well Number 154A
Lease No. 120782	Operator Name WILLIAMS PRODUCTION COMPANY		Elevation 6353

10 Surface Location

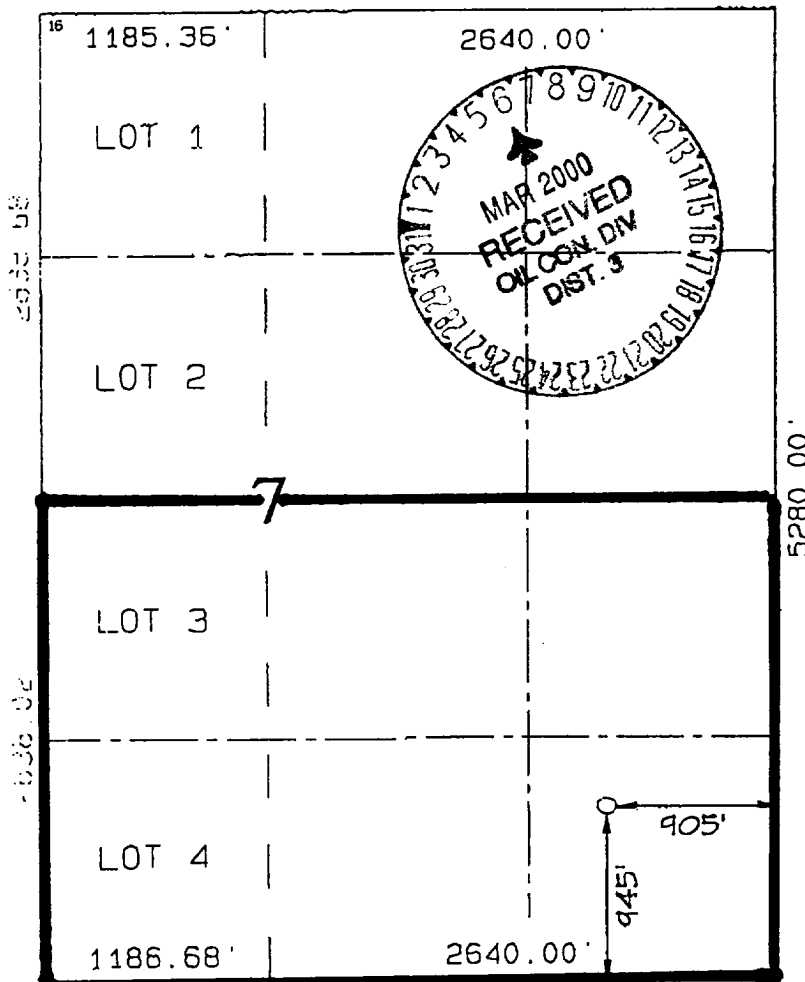
Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County
7	31N	5W		945	SOUTH	905	EAST	RIO ARriba

11 Bottom Hole Location If Different From Surface

Section	Township	Range	Lot	Feet from the	North/South line	Feet from the	East/West line	County

12 Acres **731.90** 13 Joint or Infill 14 Consolidation Code 15 Order No.

16 ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

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

Steve Nelson
Signature
Steve Nelson
Printed Name
Agent, Nelson Consulting
Title
December 17, 1999
Date

18 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 belief.

JULY 21, 1999
Date of Survey
Signature and Seal of Surveyor
Neale C. Edwards
NEALE C. EDWARDS
NEW MEXICO
6857
Certificate 6857