

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** ☒ **DEEPEN** ☐
1b. TYPE OF WELL
OIL ☐ **GAS** ☒ **OTHER** ☐ **SINGLE** ☒ **MULTIPLE** ☐
WELL ☐ **WELL** ☐ **ZONE** ☐ **ZONE** ☐

2. NAME OF OPERATOR
Williams Production Company

3. ADDRESS OF OPERATOR
c/o Walsh Engineering 7415 E. Main St., Farmington, NM 87402 (505) 327-4892

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface 1190' FNL and 790' FEL
At proposed Prod. Zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
25 miles NE of Blanco, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
790'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
500'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6370' GR

23. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	250'	157 cu.ft. Cl "H" with 2% CaCl ₂
8-3/4"	7"	20#	3680'	879 cu.ft. 65/35 poz & 200 cu.ft. 50/50 poz
6-1/4"	4-1/2"	10.5#	3580' - 6080'	109 cu.ft. 50/50 poz & 327 cu.ft. 50/50 poz

5. LEASE DESIGNATION AND SERIAL NO.
SF- 078766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Rosa Unit 17033

8. FARM OR LEASE NAME

9. WELL NO.
165A APD# 30-037-26/50

10. FIELD AND POOL OR WILDCAT
Blanco Mesa Verde

SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 25, T31N, R6W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

17. NO. OF ACRES ASSIGNED TO THIS WELL
272.16

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
September 1999

Williams Production Company proposes to drill a vertical well to develop the Mesa Verde formation at the above described location in accordance with the attached drilling and surface use plans. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

This location has been archaeologically surveyed by Moore Anthropological Research. Copies of their report have been submitted directly to your office.

This APD also is serving as an application to obtain BLM road and pipeline right-of-ways. This well will be accessed by a new access road which will be 500' long and 20' wide. It will cross the SENE and SW/NW of Sec. 25, T31N, R6W where it joins the main Rosa Road. The Rosa Road continues SE for 12 miles where it joins the Sims Mesa Highway.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Paul C. Thompson TITLE Paul C. Thompson, Agent DATE 3/16/99

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the 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 IS/ Duane W. Spencer TITLE Team Lead, Petroleum Management DATE APR 22 1999

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

PK

NMOCD

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
Energy, Minerals & Natural Resources Department

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

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

59 MAR 18 AM 7:52

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-26150	Pool Code 72319	Pool Name Blanco Mesa Verde
Property Code 008480 17033	Property Name ROSA UNIT	Well Number 165A
OGRID No. 120782	Operator Name WILLIAMS PRODUCTION COMPANY	Elevation 6370'

¹⁰ Surface Location

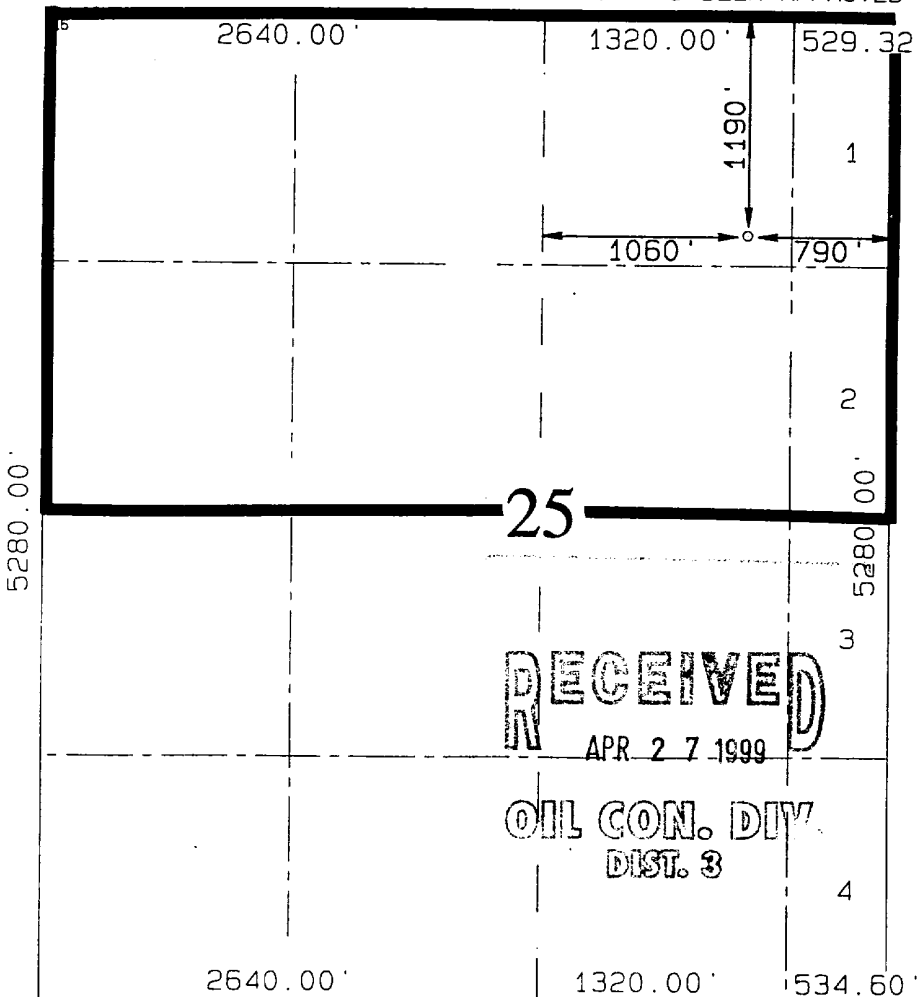
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	25	31N	6W		1190	NORTH	790	EAST	RIO ARriba

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 272.16	¹³ Joint or Infill Y	¹⁴ Consolidation Code U	¹⁵ Order No.
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NO 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.

Paul C. Thompson
Signature

Paul C. Thompson

Printed Name

Agent

Title

3/16/99

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.

MARCH 27, 1998

Date of Survey

Signature and Seal of Professional Surveyor

Neale C. Edwards
NEALE C. EDWARDS
NEW MEXICO
6857
Certification Number



PLAT #1

WILLIAMS PRODUCTION COMPANY
Rosa Unit #165A
1190'FNL & 790'FEL, Sec. 25, T31N, R6W
Rio Arriba County, NM