

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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BLM NATL
FEB 23 PM 1:17

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY OGRID 120782

3. ADDRESS AND TELEPHONE NO.
c/o Walsh Engr. & Prod. Corp.
7415 E. Main Farmington, N.M. 87402 (505) 327-4892

4. LOCATION OF WELL (Report location clearly and in accordance with any BLM requirements)
At surface 890' FSL & 920' FEL
At proposed prod. zone Same

5. LEASE DESIGNATION AND SERIAL NO.
SF-078767

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Rosa Unit #30 (008480)

9. API WELL NO.
30-039-25570

10. FIELD AND POOL, OR WILDCAT
Blanco Mesa Verde 72319

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 12, T31N, R6W-

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

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

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
890'

16. NO. OF ACRES IN LEASE
2518.04

17. NO. OF ACRES ASSIGNED TO THIS WELL
S/ 271.40

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
3000'

19. PROPOSED DEPTH
6215

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, BT, GR, etc.)
6490' GR

22. APPROX. DATE WORK WILL START
May 1996

23. PROPOSED CASING AND CEMENTING PROGRAM

RECEIVED
APR - 8 1996

OIL CON. DIV.
DIST. 3

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

SIZE OF HOLE	ORANGE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8", K-55	36.0	250	157 cuft C1 "B" w/3% CaCl2
8-3/4"	7", K-55	20.0	3795	904 cuft 65/35 Poz, 188 cuft Clp
6-1/4"	4-1/2", K-55	10.5	3695-6215	414 cuft C1 "B" w/4% gel & additives

WILLIAMS PRODUCTION COMPANY proposes to drill a vertical well to develop the Mesa Verde formation at the above described site in accordance with the attached drilling and surface use programs.

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

This location has been archaeologically surveyed by CRMC. Copies of the report will be submitted directly to your office.

This APD also is serving as an application to obtain BLM road and pipeline right-of-way. The well will be accessed by a new road approximately 1315' long which crosses the SE/SE of Section 12, T31N, R6W, where it connects to the main Rosa Road. The Rosa Road continues SE for 24 miles where it connects to the Sims Mesa Highway. The pipeline route will follow the new access road where it connects to an existing line at the Rosa Road.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

SIGNED Paul C. Thompson TITLE Paul C. Thompson, Agent APPROVED AS AMENDED /20/96

(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

PAE

NMOC

DATE

DATE

District I
PO Box 1968, Hobbs, NM 88241-1968
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1008 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

070 HILLMAN, NM ☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-25570	² Pool Code 72319	³ Pool Name BLANCO MESA VERDE
⁴ Property Code 008480	⁵ Property Name Rosa Unit	⁶ Well Number 30
⁷ OGRID No. 120782	⁸ Operator Name Williams Production Co.	⁹ Elevation 6490'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
O	12	31 N	6 W		890	South	920	East	R.A.

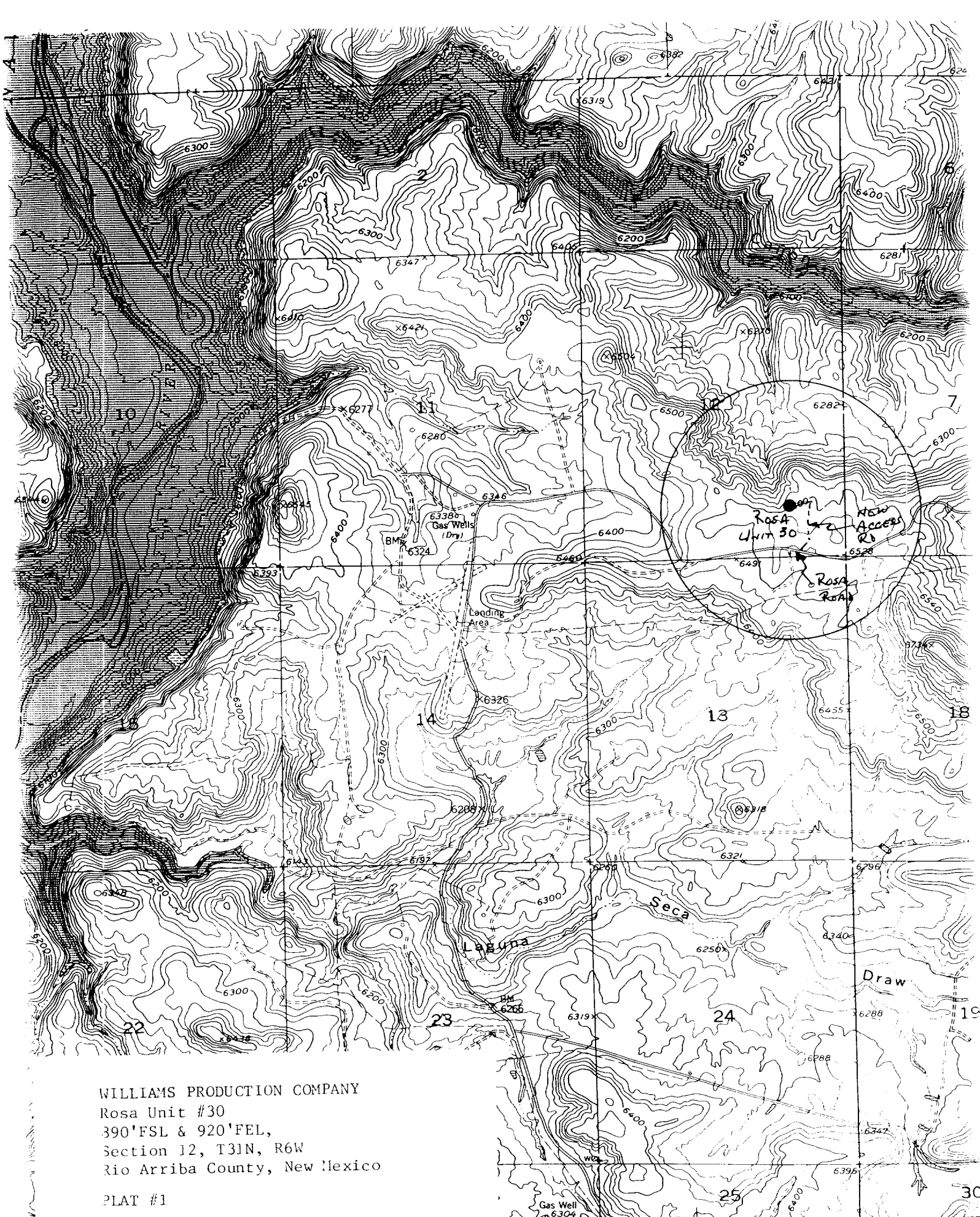
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 5/271.40	¹³ Joint or Infill N	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

16 2640.00' 1320.00' 512.82' RECEIVED APR - 8 1995 OIL CON. DIV. DIST. 3 12 520.00' 920' 890' 2640.00' 1320.00' 518.76'	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, Agent Printed Name President Walsh Engr. & Prod. Corp. Title 2/20/96 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. 11/20/95 Date of Survey NEALE C. EDWARDS Signature and Seal of Professional Surveyor 8837 685 Certificate Number
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WILLIAMS PRODUCTION COMPANY
Rosa Unit #30
390' FSL & 920' FEL,
Section 12, T31N, R6W
Rio Arriba County, New Mexico
PLAT #1

1 1282

(GOMEZ RANCH)
4557 IV SW
SCALE 1:24,000

20 MI. TO U.S. 64

25'

1285

R 6 W

R 5 W

INTERIOR—GEO.