

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR
NORTHWEST PIPELINE CORPORATION OGRID 16189

3. ADDRESS AND TELEPHONE NO.
c/o Walsh Engr. & Prod. Corp.
204 N. Auburn Farmington, New Mexico 87401 505 327-4892

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 845'FSL & 1131'FEL
At proposed prod. zone Same

5. LEASE DESIGNATION AND SERIAL NO.
SF-078771

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Rosa Unit (008480)

8. FARM OR LEASE NAME, WELL NO.
#05A

9. AP WELL NO.
30-039-25407

10. FIELD AND POOL OR WILDCAT
WILDCAT; ROSA - PC 96175
BLANCO MESA VERDE 72319

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 26, R31N, R6W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
25 miles Northeast of Blanco, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 845'

16. NO. OF ACRES IN LEASE
2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL 160 PC
E/320 MV

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 900'

19. PROPOSED DEPTH
6015'

20. ROTARY OR CABLE TOOL
Rotary

21. ELEVATIONS (Subsurface, DB, RT, GR, etc.)
6425'GR

22. APPROX. DATE WORK WILL START*
June 1, 1994

23. **PROPOSED LEASING AND CEMENTING PROGRAM**
DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	GENERAL REQUIREMENTS
12-1/4"	9-5/8", K-55	36.0	250'	161 cuft Cl "B" w/2% CaCl2
8-3/4"	7", K-55	20.0	3740'	882 cuft 65/35 Poz, 118 cuft Cl B
6-1/4"	4-1/2", K-55	10.5	3590'-6015'	398 cuft Cl "B" w/4% Gel & additives

Northwest Pipeline proposes to drill a vertical well to develop the Pictured Cliffs and Mesa Verde formations at the above described site in accordance with the attached drilling and surface use programs.

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 right-of-way. The right-of-way will be an existing road crossing the SE/4 of Section 26; the NE/4 of Section 35 and the N/2 NW/4 of Section 36; all of T31N, R6W, where it connects to the main Rosa Road. The Rosa Road continues in a southwest direction for 8 miles where it connects to the Sims Mesa Highway.

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 geology and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED Paul C. Thompson **RECEIVED** MAY 1 9 1994 Paul C. Thompson, Agent DATE 4/22/94

(This space for Federal or State office use)

PERMIT NO. OIL CON. DIV. APPROVAL DATE DEC 3

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

CONDITIONS OF APPROVAL, IF ANY:

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

APPROVED BY [Signature] TITLE DISTRICT MANAGER DATE MAY 17 1994

*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.

NMCCD

RECEIVED
MAY 19 1994

OIL CON. DIV.
DIST. 3

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Bravo 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

RECEIVED
Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code 96175	3 Pool Name WILDCAT; ROSA - PICTURED CLIFFS
4 Property Code 008480	5 Property Name ROSA UNIT		6 Well Number # 05A
7 OGRID No. 16189	8 Operator Name NORTHWEST PIPELINE CORPORATION		9 Elevation 6425

10 Surface Location

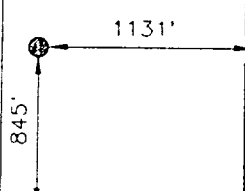
UL or lot no. P	Section 26	Township 31N	Range 6W	Lot Idn	Feet from the 845'	North/South line FSL	Feet from the 1131'	East/West line FEL	County RIO ARRIBA
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11 Bottom Hole Location If Different From Surface

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 160		13 Joint or Infill Y		14 Consolidation Code U		15 Order No.			

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			RECEIVED MAY 19 1994 OIL CON. DIV. DIST. 3		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, P.E. Printed Name Agent Title 4/18/94 Date	
SEC. 26						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. APRIL 8, 1994 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number



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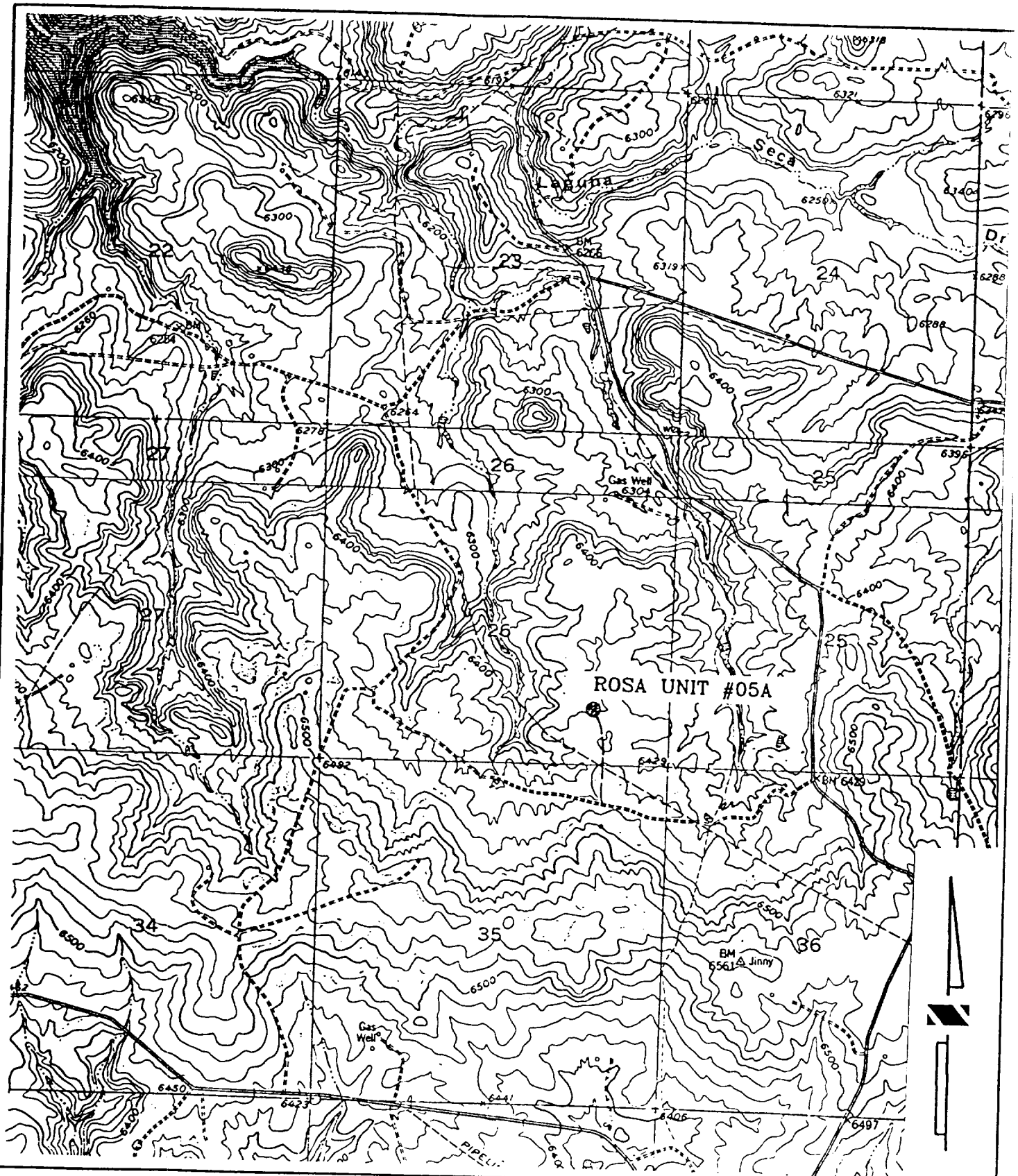
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ROSA UNIT #05A NORTHWEST PIPELINE CORPORATION
845' FSL, 1131' FEL, SEC. 26, T.31 N., R.6 W. N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO
GOMEZ RANCH
ELEV.= 6425