

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

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

NORTHWEST PIPELINE CORPORATION (OGRID 16189)

3. ADDRESS AND TELEPHONE NO. c/o Walsh Engr. & Prod. Corp.

7415 East Main Farmington, New Mexico 87402 505 327-4892

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

983'FNL & 1029'FEL

At proposed prod. zone

Same

RECEIVED  
JUN 15 1994

OIL CON. DIV.  
DIST. 3

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 drlg. unit line, if any)

983'

13. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

55' (P&A)

16. NO. OF ACRES IN LEASE

25

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

19. PROPOSED DEPTH

3510'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6298'GR

This action is subject to technical and  
procedural review pursuant to 43 CFR 3185.3  
and appeal pursuant to 43 CFR 3186.4.

22. APPROX. DATE WORK WILL START\*

June 1, 1994

23. PROPOSED CASING 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
12-1/4"	9-5/8" K-55	28.0#	500'
6-3/4"	4-1/2" K-55	10.5#	3510'

QUANTITY OF CEMENT  
417 cuft Cl "B" w/2% CaCl2  
746 cuft Cl "B" 65/35 Poz (Lead)  
165 cuft Cl "B" w/2% CaCl2 (Tail)

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

This location has been archaeologically surveyed by CRM. 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 which was the access to the Rose Unit #5 (P&A), which the NE/NE of Section 26 and the NW/NW of Section 25, both of T31N, R6W, where it intersects the main Rosa Road. The Rosa Road continues in a SW 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 locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Paul C. Thompson TITLE Paul C. Thompson, Agent DATE 5/4/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED  
AS AMENDED

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 sue for damages thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

\*See Instructions On Reverse Side

DATE

DISTRICT MANAGER

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.

NMOOD

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 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 CLIFF	
4 Property Code 008480		5 Property Name ROSA UNIT		6 Well Number # 144
7 OGRID No. 16189		8 Operator Name NORTHWEST PIPELINE CORPORATION		9 Elevation 6298

10 Surface Location

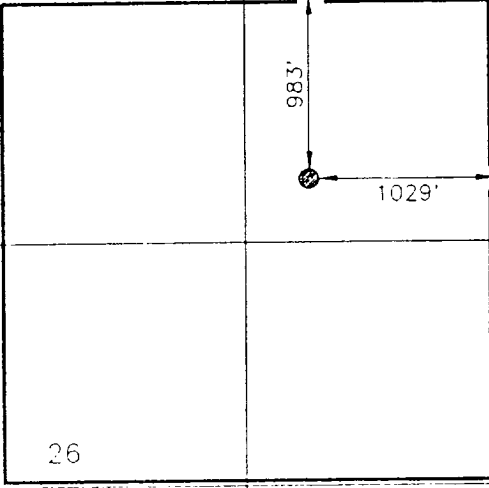
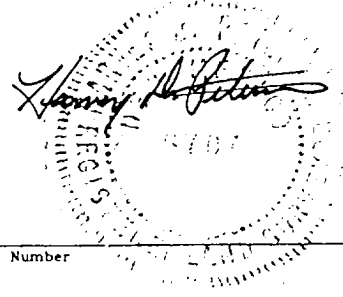
UL or lot no. A	Section 26	Township 31N	Range 6W	Lot Idn	Feet from the 983'	North/South line FNL	Feet from the 1029'	East/West line FEL	County RIO ARRIBA
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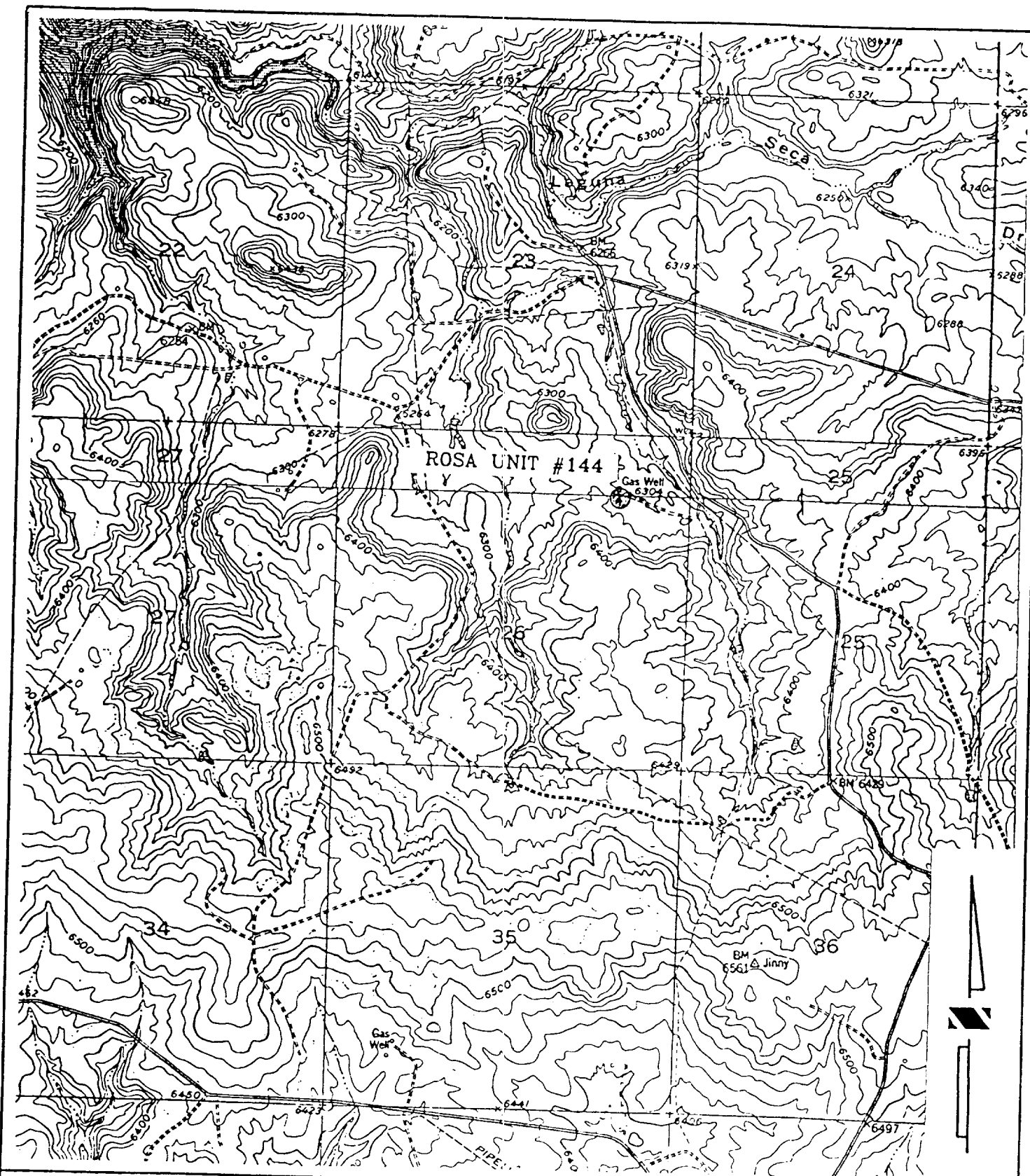
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 160	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

16  <b>RECEIVED</b> JUN 15 1994 <b>OIL CON. DIV.</b> DIST. 3  SEC. 26			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  Signature <u>Paul C. Thompson</u> Printed Name <u>Paul C. Thompson, P.E.</u> Agent Title <u>4/18/94</u> 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. APRIL 8, 1994 Date of Survey Signature and Seal of Professional Surveyor:  6707 Certificate Number



ROSA UNIT #144 NORTHWEST PIPELINE CORPORATION  
 983' FNL, 1029' FEL, SEC. 26, T.31 N., R.6 W. N.M.P.M.  
 RIO ARriba COUNTY, NEW MEXICO  
 GOMEZ RANCH & BANCOS MESA NW  
 ELEV.= 6298