

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 E. Main Farmington, N.M. 87402

505 827-8800

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

At surface

2190' FSL & 793' FEL

At proposed prod. zone Same

RECEIVED
JUL 25 1994

5. LEASE DESIGNATION AND SERIAL NO.

SF-078766

6. LE INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

ROSA UNIT 008480

8. FARM OR LEASE NAME, WELL NO.

#138

9. AM WELL NO.

30-045-29147-

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. 17, T31N, R6W

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10 miles south of Allison, CO

OIL CON. DIV.
DIST. 3

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

793'

16. NO. OF ACRES IN

2552.71

17. NO. OF ACRES ASSIGNED

160PC

320MV

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1000'

19. PROPOSED DEPTH

6075'

20. ROTARY OR CABLE TOOLS

Rotary

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

6387' GR

22. APPROX. DATE WORK WILL START*

June 1, 1994

23. PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	"GENERAL REQUIREMENTS OF CEMENT"
12-1/4"	9-5/8" K-55	36.0#	500'	315 cuft C1 "B" w/2% CaCl2
8-3/4"	7" K-55	20.0#	3695'	767 cuft 65/35 Poz & 204 Cuft C1 "B"
6-1/4"	4-1/2" K-55	10.5#	3595'-6075'	415 cuft C1 "B" w/4% gel and 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 program.

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 approximately 1000' of new road in the NE/SE and SW/NE of Section 17 where it connects to an existing road which is part of the access road to the Rosa Unit #138A. This road connects with the Pine River Road which ends in Allison Colorado.

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

5/24/94

(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

TITLE

DATE

*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.

AMOCN

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

District II
PO Drawer DD, Artesia, NM 80211-0719

District III
1090 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-1

Revised February 10, 19

Instructions on ba

Submit to Appropriate District Offi

State Lease - 4 Copi

Fee Lease - 3 Copi

☐ AMENDED REPOI

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-29147	2 Pool Code 72319	3 Pool Name BLANCO / MESA VERDE
4 Property Code 008480	5 Property Name ROSA UNIT	6 Well Number # 138
7 UGRID No. 16189	8 Operator Name NORTHWEST PIPELINE CORPORATION	9 Elevation 6399

10 Surface Location

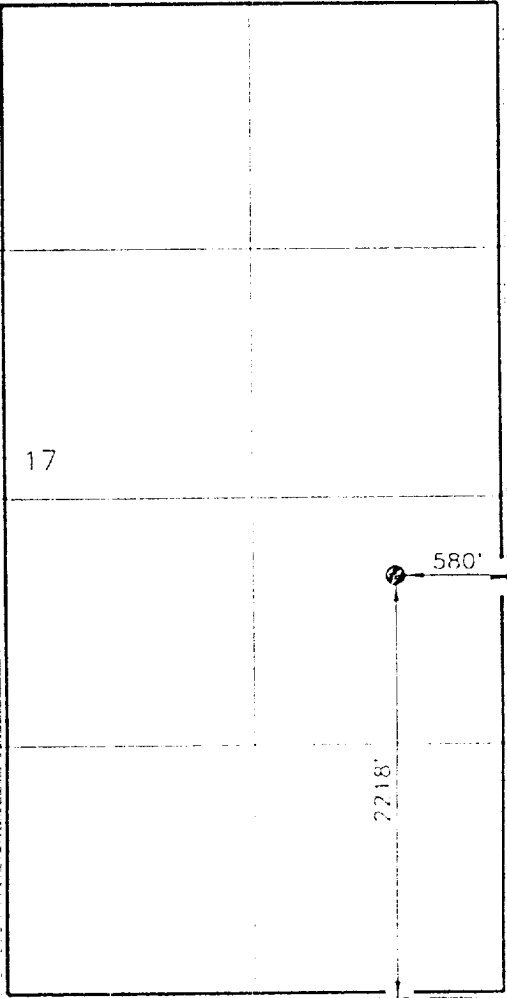
UL or lot no.	Section	Township	Range	Lot Idn.	Feet from the	North-South line	Feet from the	East-West line	County
1	17	31N	6W		2218'	FSL	580'	FEL	SAN JUAN

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 320	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 RECEIVED JUL 25 1994 OIL CON. DIV. DIST. 3	SEC. 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 June 8, 1994 Date
			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. JUNE 6, 1994 Date of Survey Harry D. Foster Signature and Seal of Professional Surveyor 6707 Certificate Number

District IV
P.O. Box 2088, Santa Fe, NM 87504-2088

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

Form C-10
Revised February 10, 1999
Instructions on back
Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

* API Number 30-045-29147		* Pool Code 96175		* Pool Name WILDCAT: ROSA-PICTURED CLIFF	
* Property Code 008480		* Property Name ROSA UNIT			* Well Number # 138
* GRID No 16189		* Operator Name NORTHWEST PIPELINE CORPORATION			* Elevation 6399

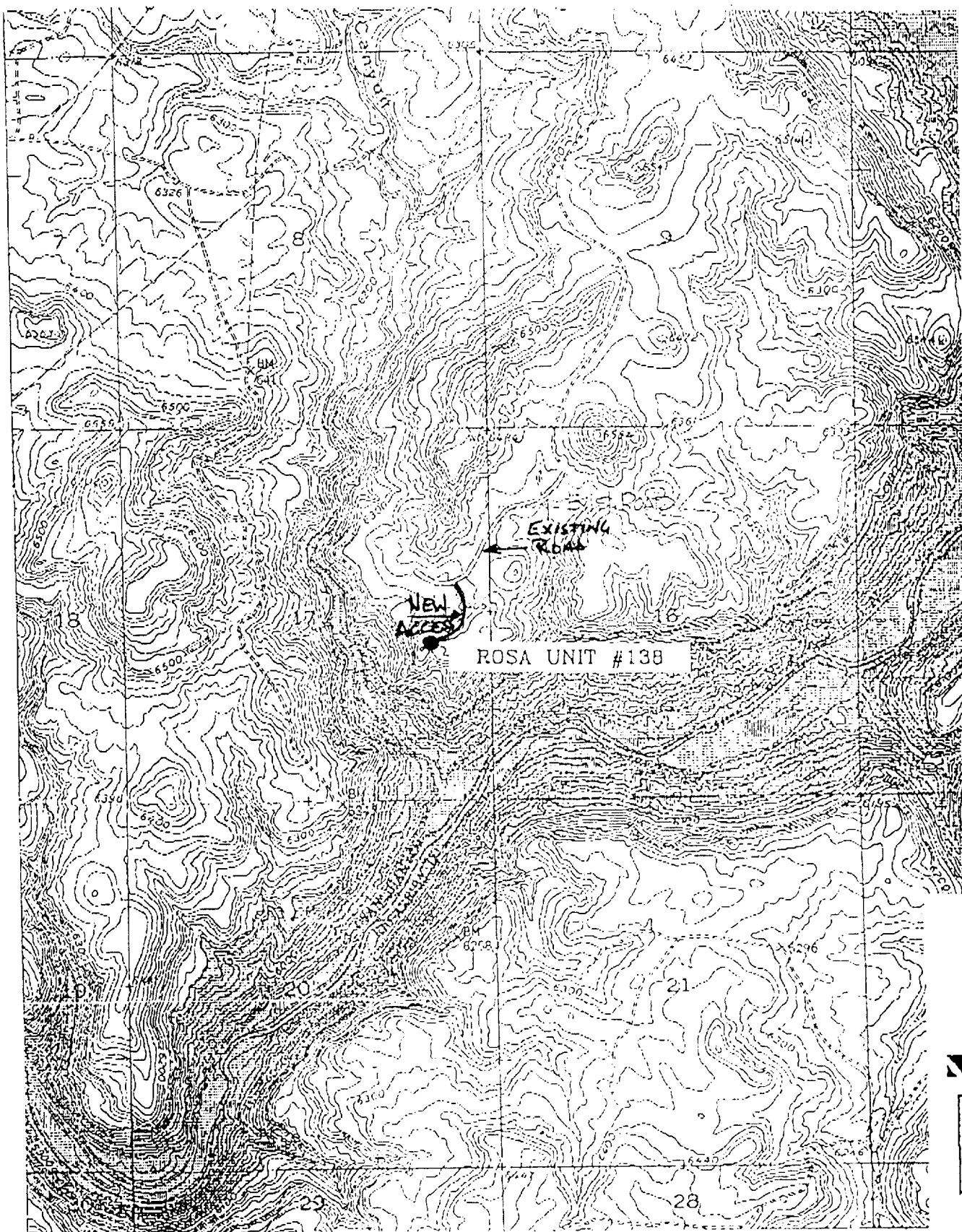
Surface Location									
BL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	17	31N	6W		2218'	FSL	580'	FEL	SAN JUAN

Bl. or lot no.	Section	Township	Range	Lot 1/4	Feet from line	North/South line	Feet from line	East/West line	County
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Dedicated Acres	" Joint or Infill	" Consolidation Code	" Order No.
160	Y	U	

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

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SEC. 17	580' 2218'	
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. JUNE 3, 1994 Date of Survey Signature and Seal of Professional Surveyor 6707 Certificate Number		



ROSA UNIT #138 NORTHWEST PIPELINE CORPORATION
 2190' FSL, 793' FEL, SEC. 17, T.31 N., R.6 W. N.M.P.M.
 SAN JUAN COUNTY, NEW MEXICO
 BANCOS MESA NW
 ELEV. = 6387