

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

JUN -2 AM 9:12

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

505 327-4892

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

At surface

1861' FSL & 1705' FWL

At proposed prod. zone

Same

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 drilg. unit line, if any)

779'

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

150'

16. NO. OF ACRES IN

2552.71

19. PROPOSED DEPTH

3555'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

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

6285' GR

22. APPROX. DATE WORK WILL START*

June 1, 1994

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	28.0#	200'	167 cuft C1 "B" w/3% CaCl2
6-1/4"	4-1/2" K-55	10.5#	3555'	315 cuft 65/35 Poz
				150 cuft C1 "B" w/2% gel and additives

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 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 an existing road through the NE/SW, NW/SE and S/2 SE/4 of Section 22; the SW/SW NE/SW and NW/SE of Section 23 where it connects with the main Rosa Road. The Rosa Road continues SW for approximately 8 miles where it connects with State Highway 527 (Sims Mesa 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.

24. SIGNED Paul C. Thompson TITLE Paul C. Thompson, Agent DATE 5/31/94

(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 [Signature] TITLE _____

*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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

ROSA UNIT 008480

8. FARM OR LEASE NAME, WELL NO.

#140

9. AM WELL NO.

30-03A-25435

10. FIELD AND POOL, OR WILDCAT

WILDCAT: ROSA, PC 96175

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 22, T31N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

N.M.

RECEIVED
JUL 11 1994OIL CON. DIV.
DIST. 3DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Azusa, NM 87410
District IV
PO Box 2036, Santa Fe, NM 87504-2036

Energy, Minerals & Natural Resources Department

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

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

BLM

☐ AMENDED REPORT

WELL LOCATION AND ACRES REQUIRED PLAT

API Number 30-039-25435	Pool Code 96175	Pool Name WILLOW FARM PICTURED CLIFF
Property Code	Property Name ROSA UNIT	Well Number # 140
ORRD No.	Operator Name NORTHWEST PIPELINE CORPORATION	Elevation 6246

10. Surface Location

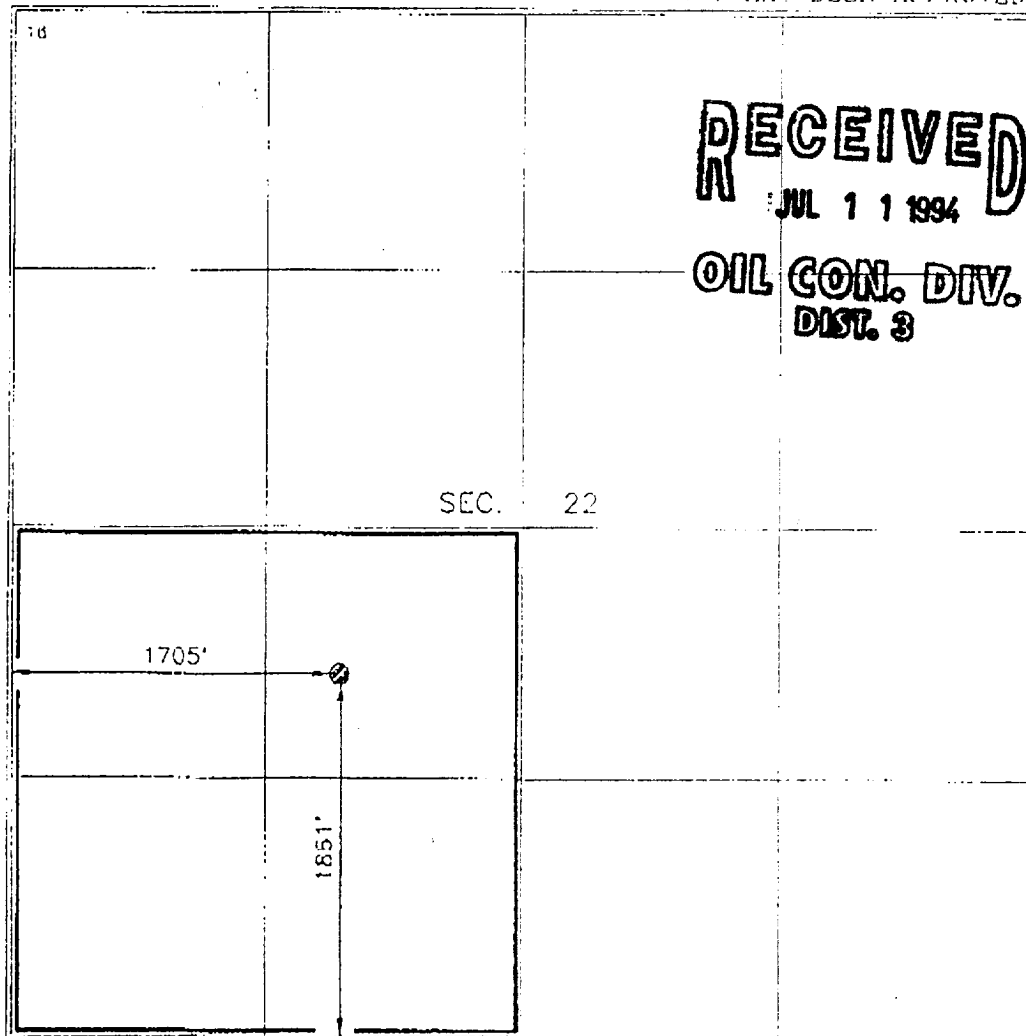
UL or lot no. K	Section 22	Township 31N	Range 6W	Lot No.	Feet from the 1861'	North/South line FSL	Feet from the 1705'	East/West line FWL	County RIO ARRI
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 160	Joint or Infill Y	Consolidation Code U	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



RECEIVED
JUL 11 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
5/31/94
Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from best points of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MAY 18, 1994

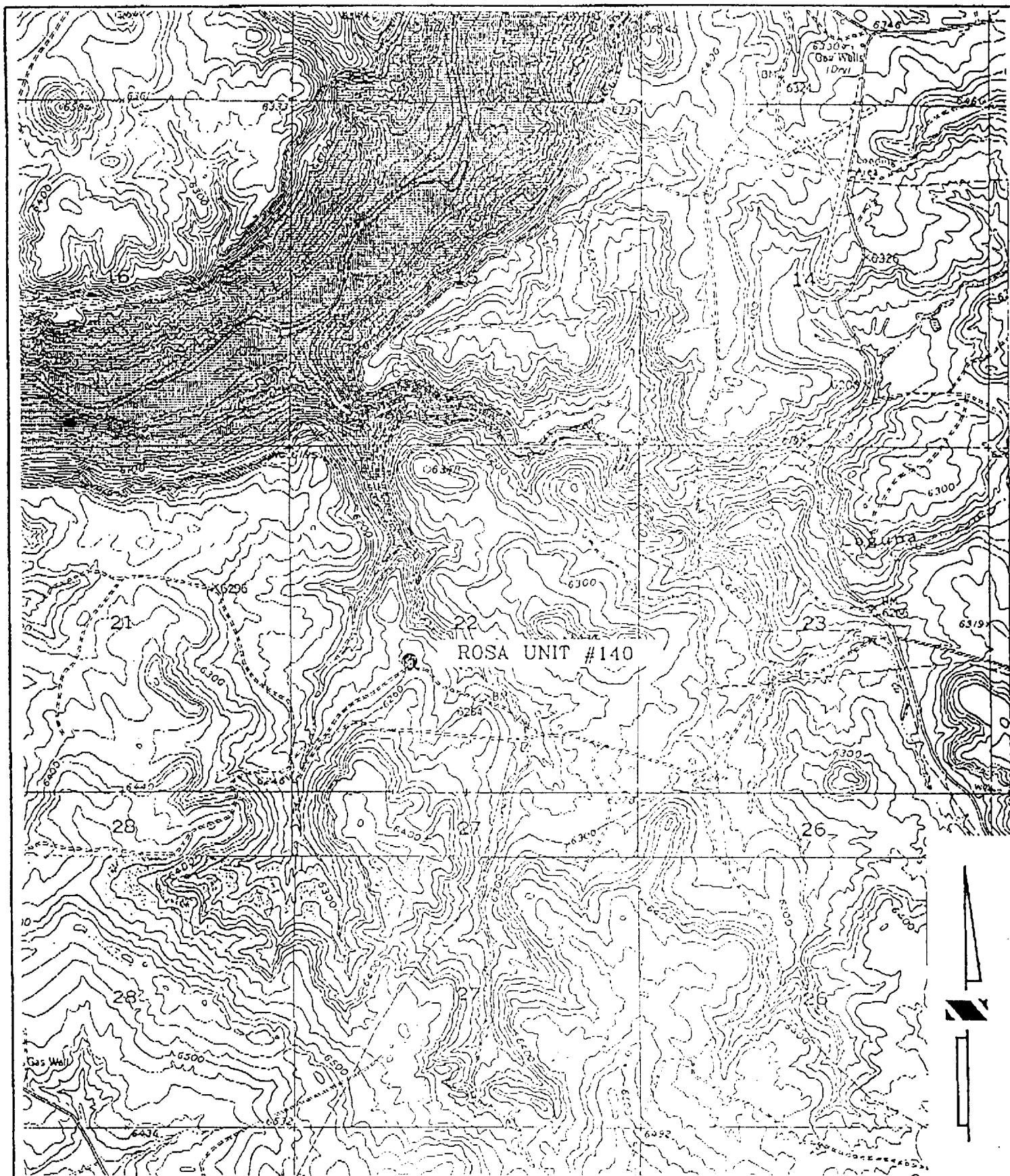
Date of Survey
Signature and Printed Name of Surveyor

Harry H. Peterson
Signature
67026
Well Location Number

SENT BY:

5-26-94 10:46AM WILLIAMS FIELD SVC-

93274892:# 27 3



ROSA UNIT #140 NORTHWEST PIPELINE CORPORATION
1861' FSL, 1705' FWL, SEC. 22, T.31 N., R.6 W. N.M.P.M.
RIO ARriba COUNTY, NEW MEXICO
BANCOS MESA NW
ELEV.= 6246