

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. SE-078767		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR NORTHWEST PIPELINE CORPORATION			7. UNIT AGREEMENT NAME		
3. ADDRESS AND TELEPHONE NO. c/o Walsh Engr. & Prod. Corp. 7415 E. Main Farmington, N.M. 87402 505 327-4892			8. FARM OR LEASE NAME, WELL NO. (000400) Rosa Unit #125E 17033		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1670'FSL & 1035'FEL At proposed prod. zone Same			9. AM WELL NO. 30-039-25526 ✓		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 25 miles Northeast of Blanco, New Mexico			10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA - 71599 BLANCO MESA VERDE - 72319		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 810'		16. NO. OF ACRES IN LEASE 2518.04		17. NO. OF ACRES ASSIGNED TO THIS WELL 223.28 MV & DK	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2500'		19. PROPOSED DEPTH 8110'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6345'GR			22. APPROX. DATE WORK WILL START* April 1995		
23. This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"					
SIZE OF HOLES		SETTLING		AC12	
13-3/4"	10-3/4", H-40	32.75	300'	1271 cuft 65/35 Poz, 254 cuft C1"B	
9-7/8"	7-5/8", K-55	26.4	3615'	473 cuft 50/50 Poz & 144 cuft	
6-3/4"	5-1/2", N-80	17.00	8110'	with additives	

NORTHWEST PIPELINE proposes to drill a vertical well to develop the Mesa Verde and Dakota formations at the above described site in accordance with the attached drilling and surface use programs.

This location has been archaeologically surveyed by CRMS. 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 new road crossing the SE/4 of Section 13; an existing road crossing the S/2 S/2 of Section 13; and the SE/4 of Section 14; all of T31N, R6W, where it connects to the main Rosa Road. The Rosa Road continues in a southwest direction for 13 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 3/6/95

(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

OIL CON. DIV.

DIST. 3

*See Instructions on Reverse Side

DISTRICT MANAGER

JUN 07 1995

APPROVED
AS AMENDED

RECEIVED
JUN - 9 1995

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 21, 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 <i>30-039-25526</i>	² Pool Code 71599	³ Pool Name BASIN DAKOTA
⁴ Property Code 008480 <i>17033</i>	⁵ Property Name Rosa Unit	⁶ Well Number 125 E
⁷ OGRID No. <i>120782</i> 16189	⁸ Operator Name <i>Stans Prod Co</i> Northwest Pipeline Production	⁹ Elevation 6345'

¹⁰ Surface Location

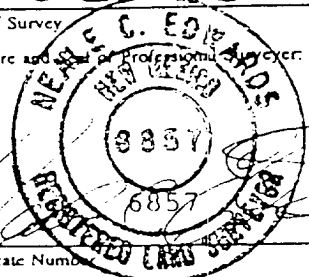
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	13	31 N	6 W		1670'	FSL	1035'	FEL	R.A.

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 223.28	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

<div>16</div> <div>21640.00'</div> <div>5260.00'</div> <div>RECEIVED JUN - 9 1995 OIL CON. DIV. DIST. 3</div> <div>21640.00'</div> <div>1320.00'</div> <div>525.31'</div> <div>1035'</div> <div>1670'</div> <div>15.71'</div> <div>15.80'</div> <div>15.80'</div> <div>15.90'</div>	<div>17 OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</div> <div><i>Paul C. Thompson</i> Signature Paul C. Thompson, P.E. (Agent) Printed Name President Walsh Engr. & Prod. Corp. Title 3/6/95 Date</div> <div>18 SURVEYOR CERTIFICATION</div> <div>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.</div> <div>2-20-95 Date of Survey Signature and Seal of Professional Surveyor  Certificate Number</div>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

1 APT Number <u>30-039-255-26</u>		1 Pool Code 72319		1 Pool Name BLANCO MESA VERDE	
1 Property Code 008480 <u>7033</u>		1 Property Name Rosa Unit			1 Well Number 125 E
1 OGRID No. <u>126782</u> 16189		1 Operator Name <u>Walsh Engr. & Prod. Co.</u> Northwest Pipeline Production			1 Elevation 6345'

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
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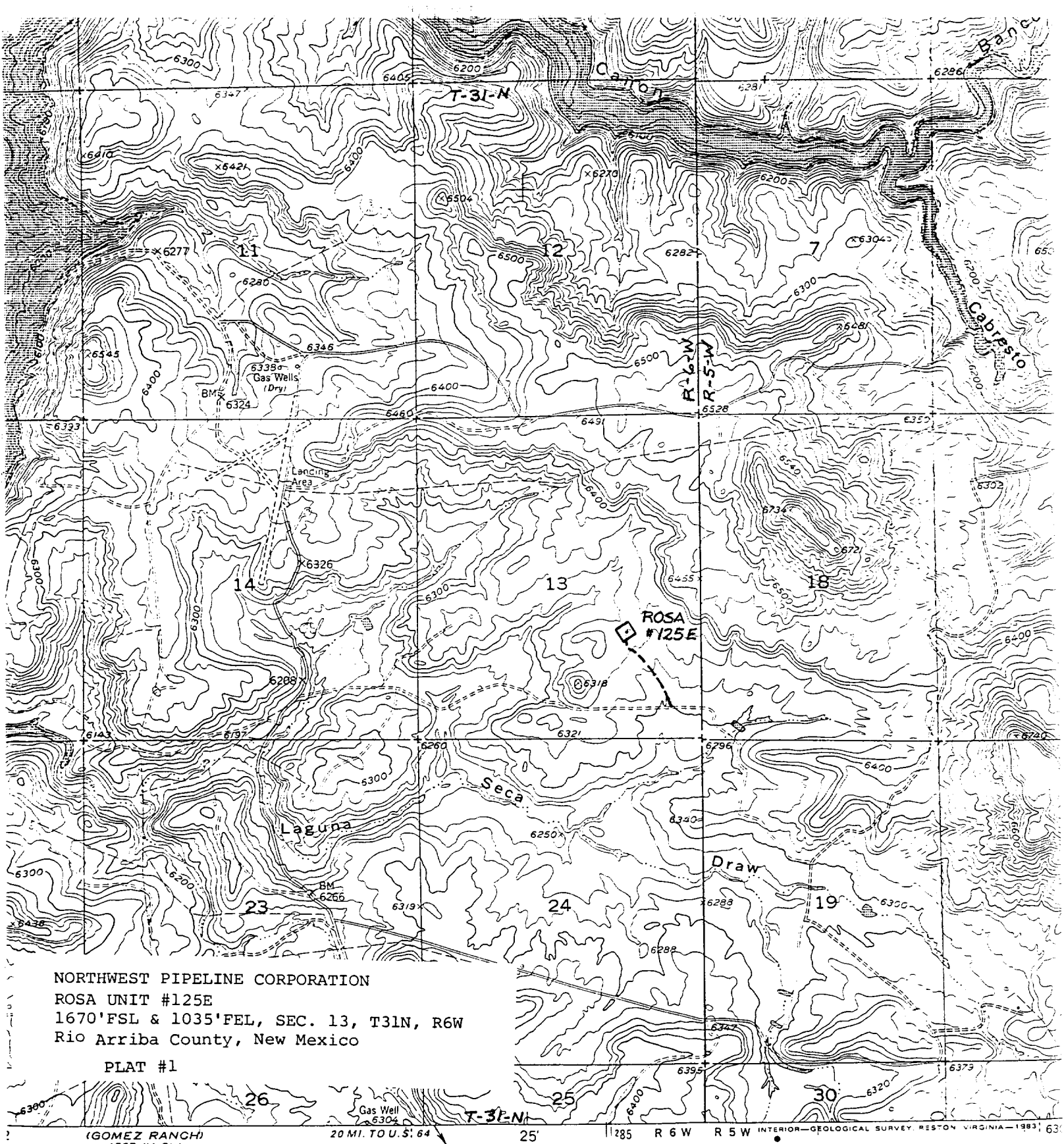
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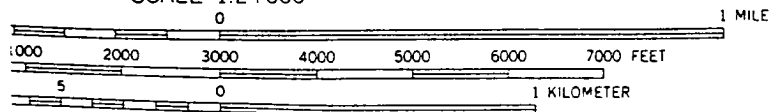
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	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 2-20-95 Date of Survey <u>NEALE G. EDWARDS</u> Signature and Seal of Professional Surveyor Certificate Number	



NORTHWEST PIPELINE CORPORATION
ROSA UNIT #125E
1670' FSL & 1035' FEL, SEC. 13, T31N, R6W
Rio Arriba County, New Mexico

PLAT #1

SCALE 1:24000



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

BANCOS MESA NW, NEW MEXICO
7.5 MIN. USGS QUAD



QUADRANGLE LOCATION

ROAD

Light-duty

BANCC