

30-045-27411

Form 3160-3
(November 1983)
(formerly 9-331C)SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐				5. LEASE DESIGNATION AND SERIAL NO. SF-078765	
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Northwest Pipeline Corporation				7. UNIT AGREEMENT NAME Rosa Unit	
3. ADDRESS OF OPERATOR 3539 E. 30th St. Farmington, NM 87401				8. FARM OR LEASE NAME Rosa Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1260' FSL & 1545' FWL SE/4 SW/4 At proposed prod. zone Same				9. WELL NO. #236	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 35 miles to Ignacio, Colorado				10. FIELD AND POOL, OR WILDCAT <i>Coal</i> Basin Fruitland <i>Pool</i>	
13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. Also to nearest drilg. unit line, if any. 1260'		16. NO. OF ACRES IN LEASE <i>N/A 2460.23</i>		17. NO. OF ACRES ASSIGNED TO THIS WELL 350.16	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. + 2500'		19. PROPOSED DEPTH 3125'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6350' GR				22. APPROX. DATE WORK WILL START* 3-1-89	
23. <i>This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.</i>					
24. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS".					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
12-1/4"	9-5/8"	32.3#	200'	125 cu. ft.	
8-3/4"	7"	20#	2926'	170 cu. ft.	
6-1/4"	5-1/2"	23#	3125'	Open hole completion	

The S/2 of Section 5 is dedicated to this well.

RECEIVED
OIL CON. DIV.
30 DEC 22 PM 1:04
FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICORECEIVED
JUL 17 1989
OIL CON. DIV
DIST. 3

25. ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

SIGNED <u>Mike Burnhaugh</u>		TITLE <u>Senior Engineer</u>		APPROVED <u>AS AMENDED</u>	
This space for Federal or State office use:					
PERMIT NO. _____		APPROVAL DATE <u>JUL 12 1989</u>			
APPROVED BY <u>Mike Burnhaugh</u>		TITLE <u>AREA MANAGER</u>			
CONDITIONS OF APPROVAL, IF ANY:		NMOCC			

*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

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

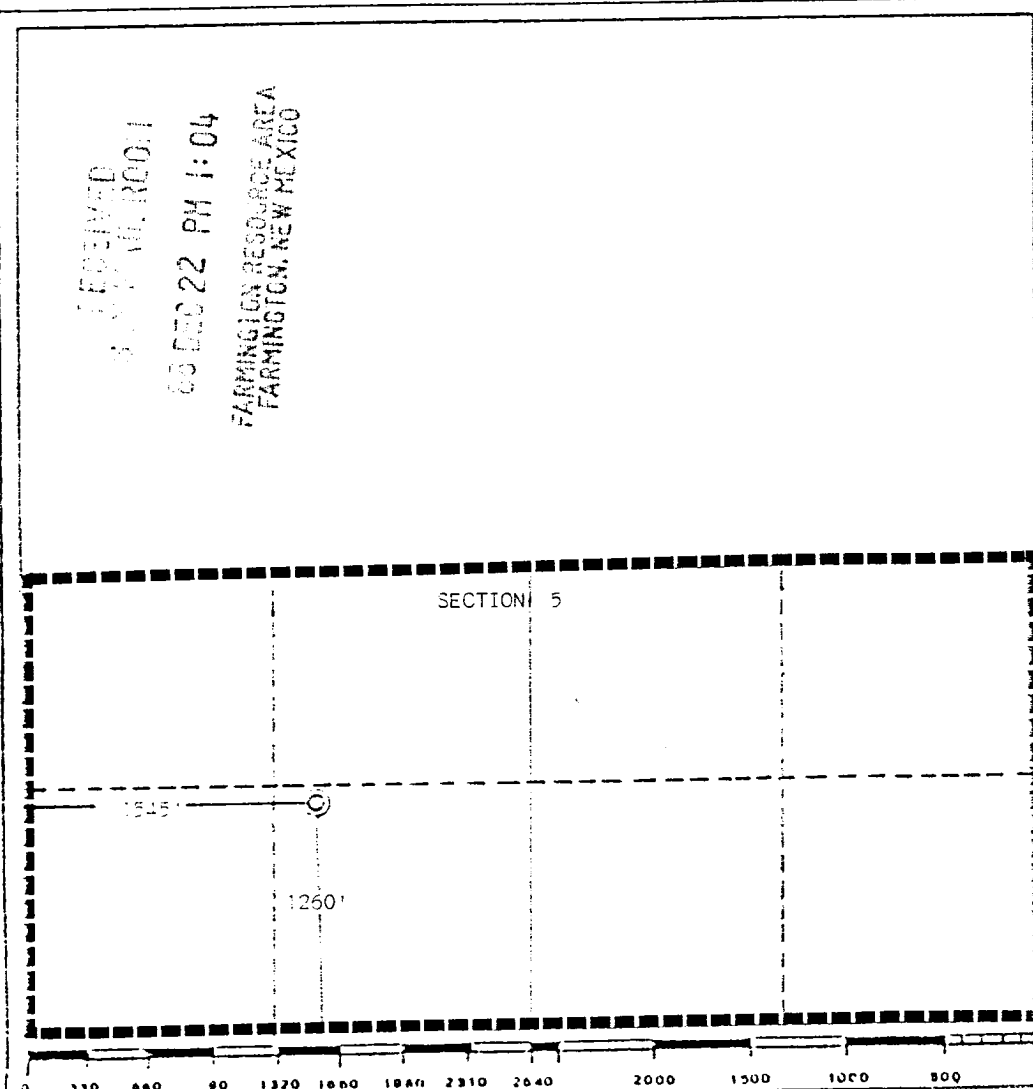
Operator Northwest Pipeline Corporation		Lease Rosa Unit		Well No. 236
Unit Letter N	Section 5	Township 31 North	Range 6 West	County San Juan
Actual Footage Location of Well: 1260 feet from the South line and 1545 feet from the West line				
Ground Level Elev. 6350	Producing Formation Fruitland	Pool Basin Fruitland Pool	Dedicated Acreage: 350.16 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation unitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Mike Turnbaugh

Position

Senior Engineer

Company

Northwest Pipeline Corp.

Date

11-1-88

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 knowledge and belief.

Date Surveyed

October 19, 1988

Registered Professional Engineer
and/or Land Surveyor

Certificate No. 5979

Edgar L. Risenhoover, L.S.

NORTHWEST PIPELINE CORP.

ROSA UNIT 236

1260' F/SL 1545' F/WL

Sec. 5, T-31-N, R-6-W, NMPM
San Juan County, New Mexico

3150 600 FEET
(CENTRAL)

36°52'30"

