

UNITED 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 ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR

3539 E. 30th St. Farmington, NM 87401

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

At surface

1710' FSL & 1190' FWL NE 1/4, SW 1/4

At proposed prod. zone

Same

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

Approximately 35 miles to Ignacio, Colorado

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

1190'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

+ 2500'

16. NO. OF ACRES IN LEASE

N/A 2521.86

19. PROPOSED DEPTH

3272'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

345.77 343.23

20. ROTARY OR CABLE TOOLS

Rotary

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

6490' GR

This action is subject to technical and

procedural review pursuant to 43 CFR 3165.3

and appeal pursuant to 43 CFR 3165.4.

22. APPROX. DATE WORK WILL START*

3-1-89

23. PROPOSED CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

125 cu. ft.

165 cu. ft.

Open hole completion

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	9-5/8"	32.3#	230'
8-3/4"	7"	20#	3090'
6-1/4"	5-1/2"	23#	3272'

The S/2 of Section 4 is dedicated to this well.

RECEIVED
BUREAU OF LAND MANAGEMENT

DEC 22 PM 12:59

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

RECEIVED
JUL 17 1989
OIL CON. DIV
DIST. 3

IN 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.

24. SIGNED Mike Turnbaugh TITLE Senior Engineer DATE 12-19-88
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ch-1

etg

NMOCC

*See Instructions On Reverse Side

APPROVED
AS AMENDED
John Skellern
AREA 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.

All distances must be from the boundaries of the Section.

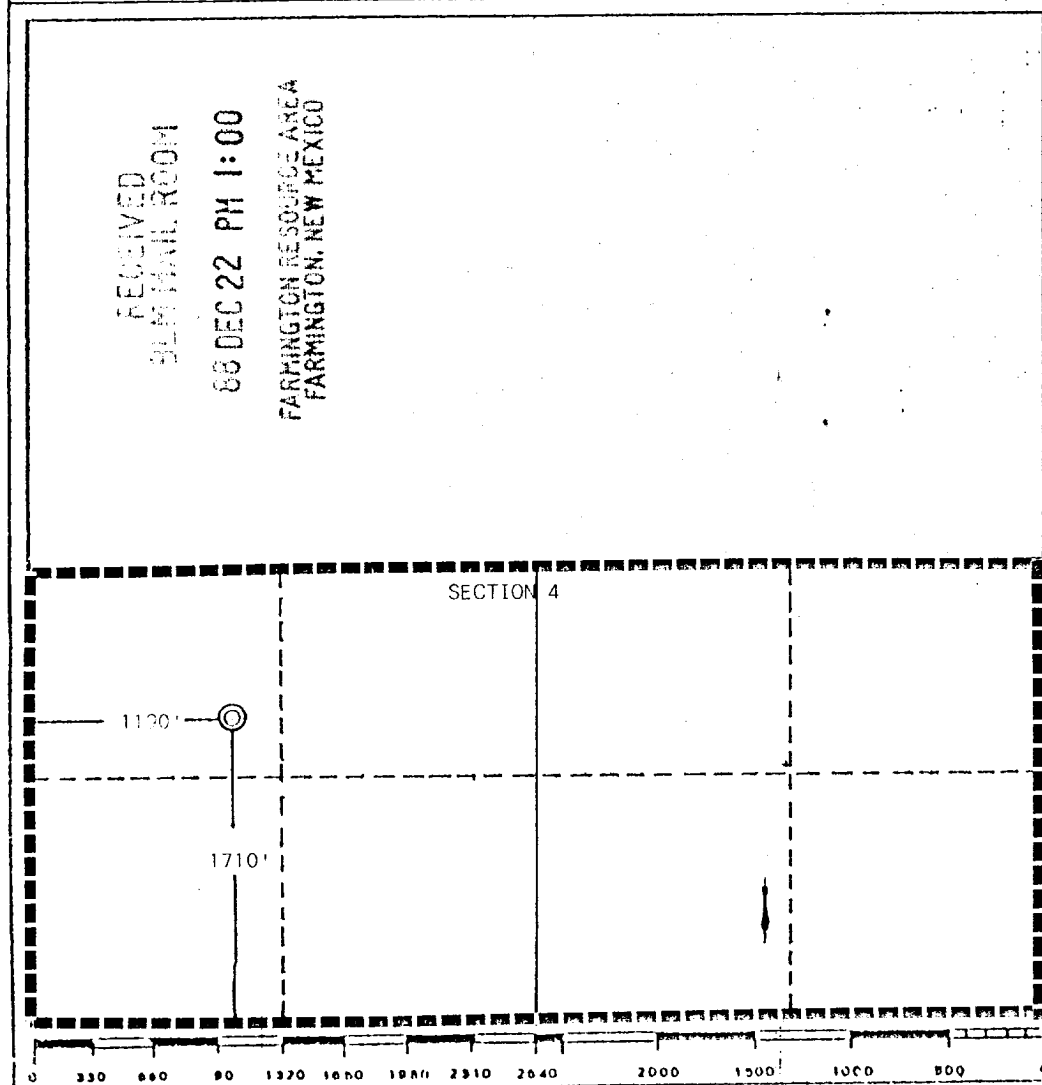
Operator Northwest Pipeline Corporation		Lease Losa Unit		Well No. 237
Unit Letter L	Section 4	Township 31 North	Range West	County San Juan
Actual Footage Location of Well: 1710 feet from the South line and 1120 feet from the West line				
Ground Level Elev. 6490	Producing Formation Fruitland	Pool Coral Fruitland Pool		Dedicated Acreage: 343.23345.77 Acres

1. Outline the acreage dedicated to the subject well in 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.

Mike Turnbaugh

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.

[illegible]