

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

P.O. Box 90, Farmington, New Mexico 87499

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

At surface

1850' FSL & 1000' FEL NW/SE

At proposed prod. zone

1850' FSL & 1000' FEL NW/SE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN

11.4 Miles to Navajo Dam

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

N/A 386.61

19. PROPOSED DEPTH

7990'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

MV-E/2 226.61

DK-S/2 273.49

20. ROTARY OR CABLE TOOLS

Rotary

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

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS".

6418' GR

PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START\*

June 1, 1985

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-1/2"	10-3/4"	32.75 H-40	350'	255 cu.ft.
9-7/8"	7-5/8"	26.40 K-55	3675'	505 cu.ft.
6-3/4"	5-1/2"	15.50 & 17.00 K-55	7990'	528 cu.ft.

Selectively perforate and stimulate the Dakota and Mesa Verde formations.  
Completion plans will be determined at total depth.

A BOP will be installed after the surface casing is set and cemented. All  
subsequent work will be conducted through a BOP stack.

The S/2 of Section 1 is dedicated to the Dakota formation.  
The E/2 of Section 1 is dedicated to the Mesa Verde formation.

Gas is dedicated.

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JUN 13 1985  
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

*Mark A. McCallister*  
Mark A. McCallister

TITLE

Prod. & Drlg. Engineer

DATE

4-29-85

(This space for Federal or State office use)

This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4.

APPROVAL DATE

APPROVED  
AS AMENDED

DATE JUN 11 1985

/s/ J. Stan McKee

for M. MILLENBACH  
AREA MANAGER

CONDITIONS OF APPROVAL, IF ANY:

B

DR DENSP R-2046A

Hollmu 104 for NSP

and NMOCC

\*See Instructions On Reverse Side

1sm

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.

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

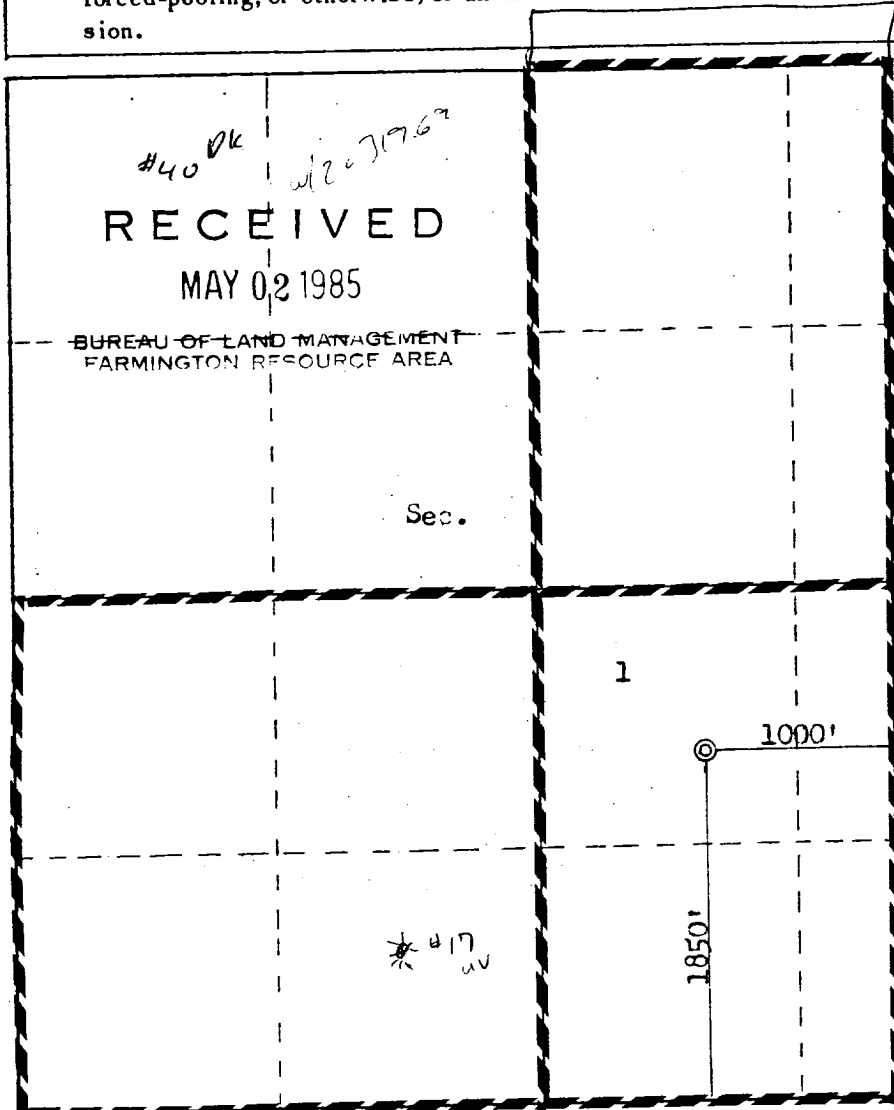
Operator <b>NORTHWEST PIPELINE CORPORATION</b>			Lease <b>SAN JUAN 31-6 UNIT</b>		Well No. <b>53</b>
Unit Letter <b>J</b>	Section <b>1</b>	Township <b>30N</b>	Range <b>6W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1850</b> feet from the <b>South</b> line and <b>1000</b> feet from the <b>East</b> line					
Ground Level Elev: <b>6418</b>	Producing Formation <b>Mesa Verde/Dakota</b>		Pool <b>Blanco Mesa Verde/Basin Dakota</b>	Dedicated Acreage: <b>MV-E/2-226.61</b> <b>DK-S/2-273.49</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Commission.



339.46  
220.46

292.81

273.49

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  
**4-12-85**

**RECEIVED**  
JUN 13 1985

**OIL CON. DIV.**  
**DIST. 3**

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  
**April 11, 1985**

Registered Professional Engineer  
and Land Surveyor

*Fred B. Kerr Jr.*  
**Fred B. Kerr Jr.**

Certificate No. **3950**