

Drawer 600  
Farmington, New Mexico 87499

MAY 10 1983

CERTIFIED

Northwest Pipeline Corporation  
P. O. Box 90  
Farmington, New Mexico 87499

Gentlemen:

Reference is made to your Application for Permit to Drill (APD) well No. 40 San Juan 31-6 Unit, NW1/4 sec. 1, T. 30 N., R. 6 W., Rio Arriba County, New Mexico, lease Santa Fe 079401. As discussed with Paul Thompson of your Company on May 5, 1983, the subject APD is hereby rescinded and returned due to drilling operations not being commenced within a second six month extension period following an original six month extension and the original approval date.

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill site. If this office does not receive comment within 15 days, it will presume that no construction occurred and proceed accordingly. Later discovery that construction activities have in fact occurred, will result in assessment of liquidated damages.

Sincerely yours,

Acting Area Manager

Enclosure

cc: NMOCC

**RECEIVED**  
MAY 11 1983  
OIL CON. DIV.  
DIST. 3

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-039-22747

## 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 Corporation3. ADDRESS OF OPERATOR  
P.O. Box 90, Farmington, N.M. 874014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 970' FNL & 950' FWL Sec 1, T30N, R6W

At proposed prod. zone Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
15 miles East of Navajo Dam Post Office15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest dist. unit line, if any) 950'16. NO. OF ACRES IN LEASE  
N/A18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. 2200'19. PROPOSED DEPTH  
7970'17. NO. OF ACRES AS OWNED  
TO THIS WELL  
320 w/319.6920. ROTARY OR CABLE TOOLS  
Rotary21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6421' GRDRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED22. APPROX. DATE WORK WILL START\*  
July 198123. PROPOSED CASING CEMENTING PROGRAM  
GENERAL REQUIREMENTSThis action is subject to administrative  
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8	36#	350'	185 cu. ft
8-3/4"	7"	20#	3770'	300 cu. ft
6-1/4"	4-1/2"	10.5# & 11.6#	7970'	665 cu. ft

Selectively perforate and stimulate the Dakota Formation  
Completion plans will be determined at Total DepthA BOP will be installed after the surface casing is set and cemented. All subsequent  
work will be conducted through the BOP's

The North Half of Section 1 is dedicated to this well.

Gas is dedicated



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 Paul C. Thompson  
Paul C. ThompsonTITLE Drilling EngineerDATE 4-9-81

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

TITLE \_\_\_\_\_

APPROVED  
AS AMENDEDMAY 01 1981  
JAMES F. SIMS  
DISTRICT ENGINEER

\*See Instructions On Reverse Side

## OIL CONSERVATION DIVISION

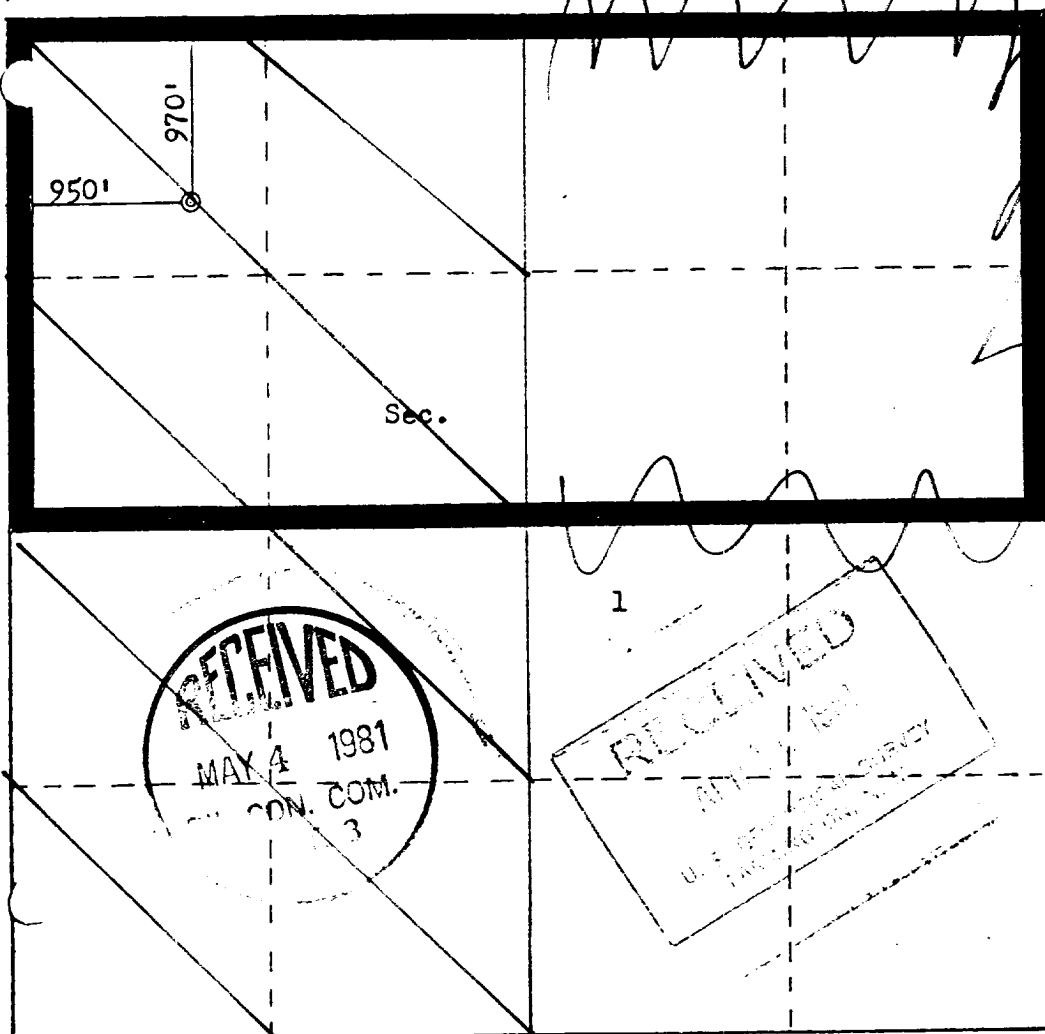
P. O. BOX 2088

SANTA FE, NEW MEXICO 87501 FEB 18 1981

Form C-107  
Revised 10-1-71NEW MEXICO  
MINERALS DEPARTMENT

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

NORTHWEST PIPELINE CORPORATION			Lease SAN JUAN 31-6 UNIT		Well No. 40
Unit Letter D	Section 1	Township 30N	Range 6W	County Rio Arriba	
Actual Footage Location of Well:					
970 feet from the North line and		950 feet from the West line			
Ground Level Elev. 6421	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320-319.69 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>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).</p> <p>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?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes," type of consolidation <u>Unitization</u></p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)</p> <p>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.</p>					



Scale: 1"=1000'

## CERTIFICATION

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

*Paul C. Thompson*  
Name

Paul C. Thompson

Position

Drilling Engineer

Company

Northwest Pipeline Corp

Date

2-19-81

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

February 11th 1981

Registered Professional Engineer  
and Land Surveyor

*Fred B. Kerrou*  
Fred B. Kerrou

Certificate No. 3959

F. B. KERROU

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR  
Northwest Pipeline Corporation
3. ADDRESS OF OPERATOR  
P.O. Box 90, Farmington, N.M. 87499
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 970 FNL & 950 FWL NW/NW  
AT TOP PROD. INTERVAL: 970 FNL & 950 FWL  
AT TOTAL DEPTH: 970 FNL & 950 FWL
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐

(other) Extension of APD

SUBSEQUENT REPORT OF:

- ☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐

RECEIVED  
OCT 28 1982

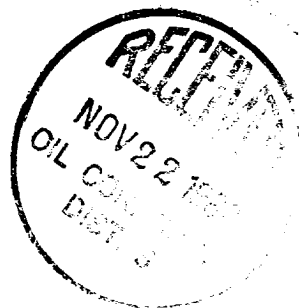
U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Due to the inability to get working interest approval we would like to request extension of the APD as we do plan to drill this location later in the year or before April 1983.

extended to 5/1/83



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Donna J. Brace TITLE Production Clerk DATE October 26, 1982  
Donna J. Brace

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY

B  
djb/ 1

\*See Instructions on Reverse Side