

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 87401

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

At surface

M 1005' W &amp; 815' S

At proposed prod. zone  
same

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

6318' GR

## 16. 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

## 19. PROPOSED DEPTH

8000

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 20. ROTARY OR CABLE TOOLS

Rotary

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

## 22. APPROX. DATE WORK WILL START\*

After April 1, 1975

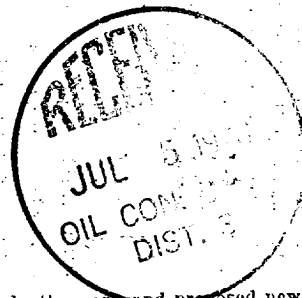
## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4"	9-5/8"	32.3	300	280 sx
8-3/4"	7"	20	4000	165 sx
6-1/4"	4-1/2"	10.5 & 11.6	8000	320 sx

Selectively perforate &amp; stimulate the Dakota formation.

A BOP will be installed after the surface casing has been set & cemented.  
All subsequent work will be conducted through the BOP.

The West half of section 9 is dedicated to this well.

*gas is dedicated***CONFIDENTIAL**

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.

SIGNED

O.P. Whitteburg  
(This space for Federal or State office use)

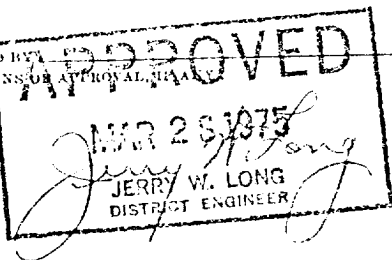
TITLE Production &amp; Drilling Eng. DATE March 7, 1975

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL



TITLE

DATE

*ok Frank*

\*See Instructions On Reverse Side

**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.

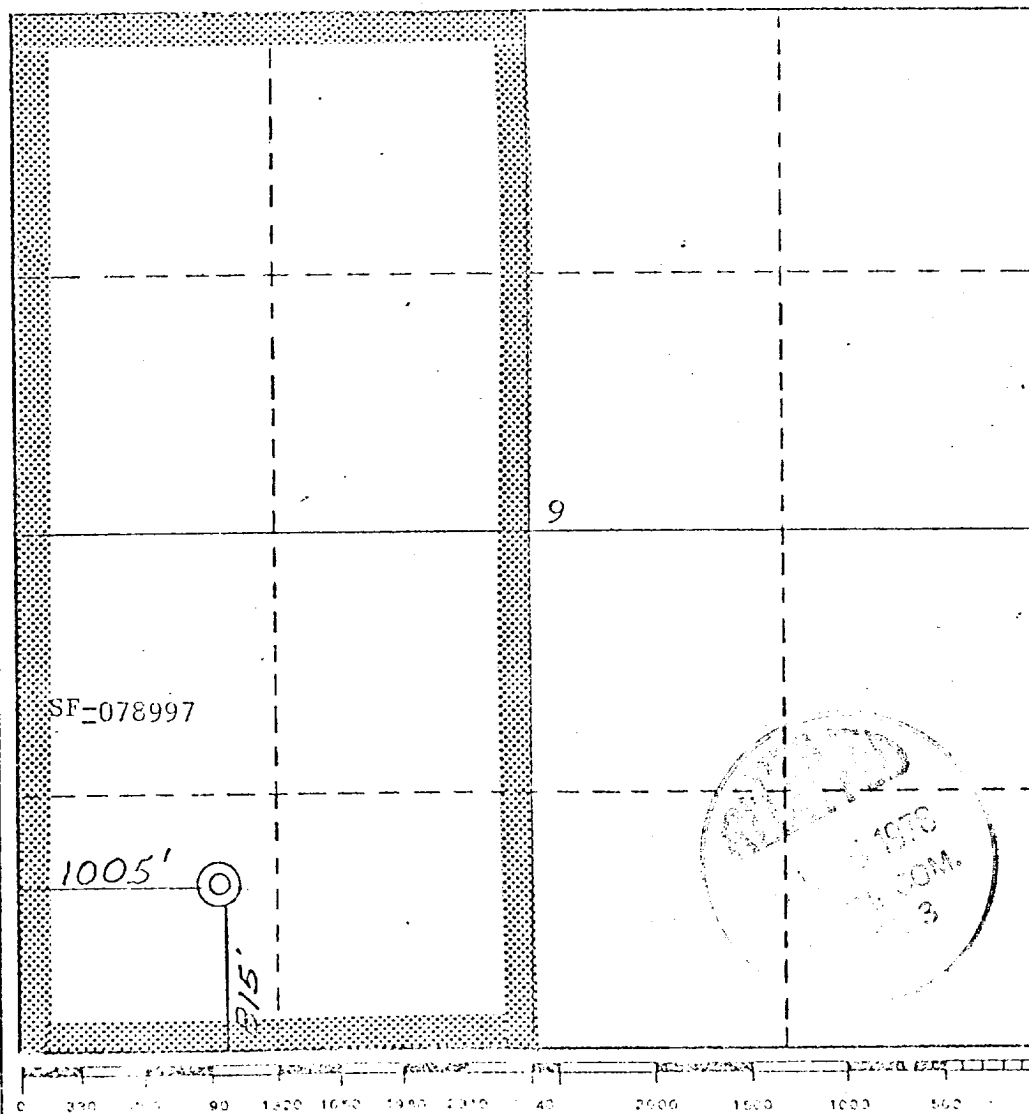
Operator <b>NORTHWEST PIPELINE CORPORATION</b>			Lease <b>San Juan 30-5</b>		Well No. <b>49</b>
Unit Letter <b>M</b>	Section <b>9</b>	Township <b>30 NORTH</b>	Range <b>5 WEST</b>	County <b>RIO ARRINA</b>	
Actual Footprint Location of Well: <b>815</b> feet from the <b>SOUTH</b> line and <b>1005</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>6318</b>	Producing Formation <b>Dakota</b>	Pool <b>Basin Dakota</b>	Dedicated Acreage <b>320</b>		

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 \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) SU/4, SW/4 Sec. 9, T30N R5W

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.



**CERTIFICATION**

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

Name  
*O.B. Whitenburg*  
**O.B. Whitenburg**

Position  
**Production & Drilling Engineer**

Company  
**Northwest Pipeline Corp.**

Date  
**March 7, 1975**

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  
**27 February 1975**

Registered Professional Engineer  
*James R. Leese*  
**James R. Leese**

Certificate No.  
**1463**

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 zone. Use Form 9-331-2 for such proposals.)

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

2. NAME OF OPERATOR

Northwest Pipeline Corporation

3. ADDRESS OF OPERATOR

P.O. Box 90 Farmington, N.M. 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1005' PWL & 815' FSL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

WELL FILE

5. LEASE

SE 078997

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-5 Unit

8. FARM OR LEASE NAME

San Juan 30-5 Unit

9. WELL NO.

49

10. FIELD OR WILDCAT NAME

Basin Dakota

11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA

Sec. 9, T30N, R5W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDS, AND WD)

6310' GR

RECEIVED DISTRICT ENGINEER  
MAY 6 1978  
FARMINGTON NEW MEXICO

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON ☐

(OTHER)

(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.)

Northwest Pipeline Corporation will drill this well.

Therefore, please rescind the Sundry Notice dated November 22, 1977.

Location was built in 1975 and has not been cleaned up.

APPROVED

"APPROVAL TO BE PRINTED  
WHILE OPERATING"

JUN 2 1978

*Carl A. Barrick*  
CARL A. BARRICK  
ACTING DISTRICT ENGINEER

*Stipulations to APD approved  
3/28/75 apply*

Subsurface Safety Valve Model and Type

Set @ \_\_\_\_\_ Ft.

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

SIGNED \_\_\_\_\_ Date \_\_\_\_\_

Drilling Engineer Date May 31, 1978

(This space for District Engineer's office use)

APPROVED BY  
GENERAL MANAGER, DISTRICT

DATE

ILLEGIBLE

(See instructions on back of form)

*Operator*

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  
PO Box 90, Farmington, New Mexico 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1005' FWL & 815' FSL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE  
SF 078997

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
San Juan 30-5 Unit

8. FARM OR LEASE NAME  
San Juan 30-5 Unit

9. WELL NO.  
49

10. FIELD OR WILDCAT NAME  
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 9 T30N, R5W

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
N. Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6318' GR

(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.)\*

Northwest Pipeline Corporation will not be drilling this well. Therefore, please rescind the Application for Permit to Drill which we submitted to your office in March 1975.

We will submit an additional sundry notice after this location is cleaned up.

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

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

SIGNED Garban C. Rex TITLE Production Clerk DATE Nov. 22, 1977

(This space for Federal or State office use)

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