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# NEW MEXICO OIL CONSERVATION COMMISSION

30-039-22671

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work

2. Type of Well

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

OIL WELL ☐

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

3. Name of Operator

Northwest Pipeline Corporation

4. Address of Operator

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

5. Location of Well

UNIT LETTER E

LOCATED 1810'

FEET FROM THE North

LINE

AND 980'

FEET FROM THE West

LINE OF SEC. 31

TWP. 29N

RGE. 5W

NMPM

7. Unit Agreement Name

San Juan 29-5 Unit

8. Farm or Lease Name

San Juan 29-5 Unit

9. Well No.

#37A

10. Field and Pool, or Willcox

Blanco Mesa Verde

12. County

Rio Arriba

13. Proposed Depth

5705'

19A. Formation

Mesa Verde

20. Rotary or C.T.

Rotary

11. Elevations (Show whether Dr. RL, etc.)

6420' GR

21A. Kind & Status Plug. Bond

21B. Drilling Contractor

Unknown

22. Approx. Date Work will start

April 1, 1981

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	36#	200'	125 cu.ft	Surface
8-3/4"	7"	20#	3773'	345 cu.ft	2390'
6-1/4"	4-1/2"	10.5#	5705'	330 cu.ft	3573'

Selectively perforate and stimulate the Mesa Verde Formation.  
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 the BOP's.

The West half of Section 31, is dedicated to this well.

Gas is dedicated.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 9-5-81



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; GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Paul C. Thompson Title Drilling Engineer Date March 4, 1981  
Paul C. Thompson

(This space for State Use)

SUPERVISOR DISTRICT 3

MAR 5 1981

APPROVED BY Paul J. Chang TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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

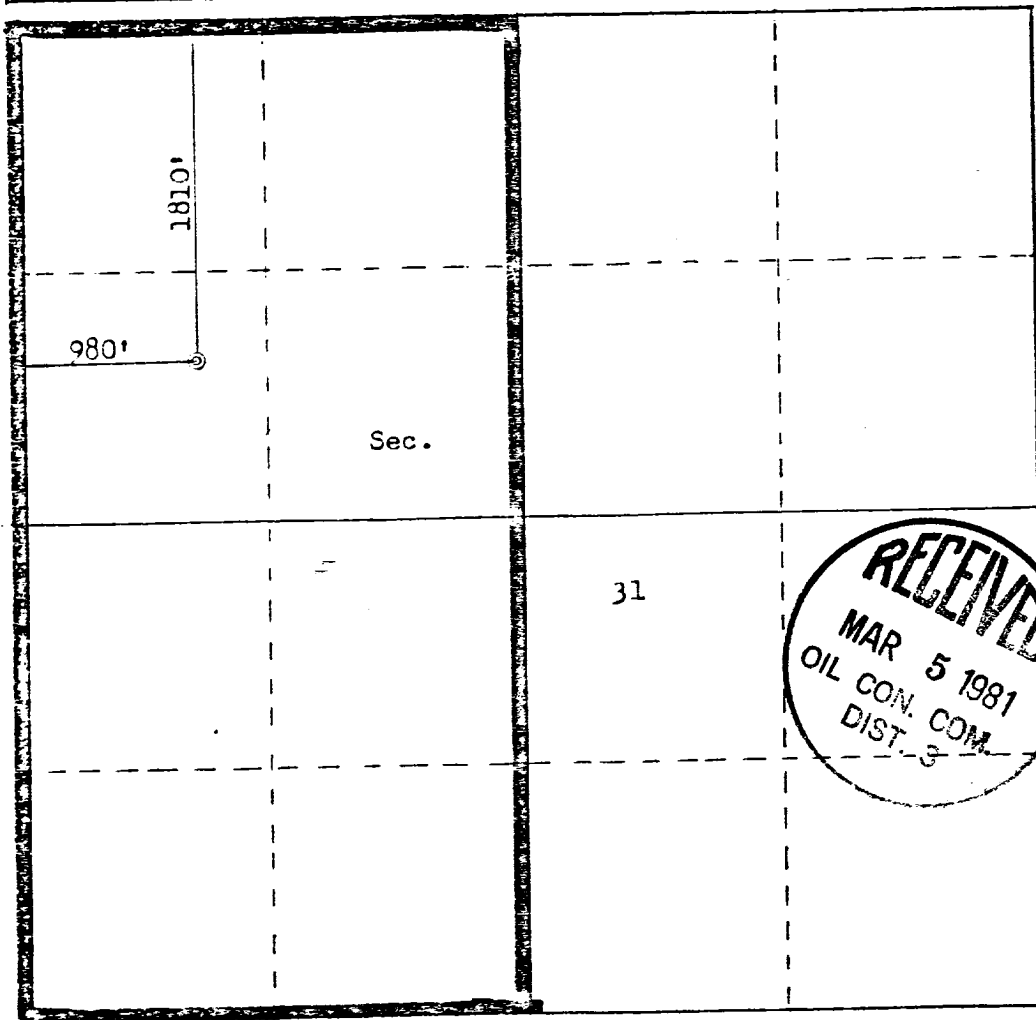
Operator <b>NORTHWEST PIPELINE CORPORATION</b>			Lease <b>SAN JUAN 29-5 UNIT</b>		Well No. <b>37A</b>
Unit Letter <b>E</b>	Section <b>31</b>	Township <b>29N</b>	Range <b>5W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1810</b> feet from the <b>North</b> line and <b>980</b> feet from the <b>West</b> line					
Ground Level Elev. <b>5420</b>	Producing Formation <b>Mesa Verde</b>		Pool <b>Blanco Mesa Verde</b>		Dedicated Acreage: <b>320</b> 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).  
**NORTHWEST PIPELINE CORPORATION**
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 331**

☒ 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.



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

February 23, 1981

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 17, 1981

Registered Professional Engineer and Land Surveyor

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

Certification No. 3950