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NEW MEXICO OIL CONSERVATION COMMISSION

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MAY 6 - 1983

OIL CON. DIV.

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-289-32

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		San Juan 29-5 Unit	
2. Name of Operator		8. Farm or Lease Name	
Northwest Pipeline Corporation		San Juan 29-5 Unit	
3. Address of Operator		9. Well No.	
P.O. Box 90, Farmington, N.M. 87499		#107	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>1040</u> FEET FROM THE <u>North</u> LINE AND <u>790</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>2</u> TWP. <u>29N</u> RGE. <u>5W</u> NMPM		10. Field and Pool, or Wildcat Blanco MV / Gobernador <sup>Ext</sup> PC W 324.17 164.19	
21. Elevations (Show whether DE, RT, etc.) 6957' GR		12. County Rio Arriba	
21A. Kind & Status Plug. Bond		19. Proposed Depth 6275'	
21B. Drilling Contractor Unknown		19. Formation Pictured Cliffs / Mesa Verde	
22. Approx. Date Work will start July 1983		20. Rotary or C.T. Rotary	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPT.	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32.3#	200'	125 cu.ft	Surface
8-3/4"	7"	20# & 23#	4200'	290 cu.ft	3000'
6-1/4"	4-1/2"	10.5#	6275'	350 cu.ft	4000'

Selectively perforate and stimulate the Pictured Cliffs 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 the BOP's.

The West half of Section is dedicated to ~~both the Pictured Cliffs and~~ Mesa Verde formations.

Gas is dedicated.

November 6, 1983

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 Sr. Drilling Engineer Date May 4, 1983  
(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

PCT:djb

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-7

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

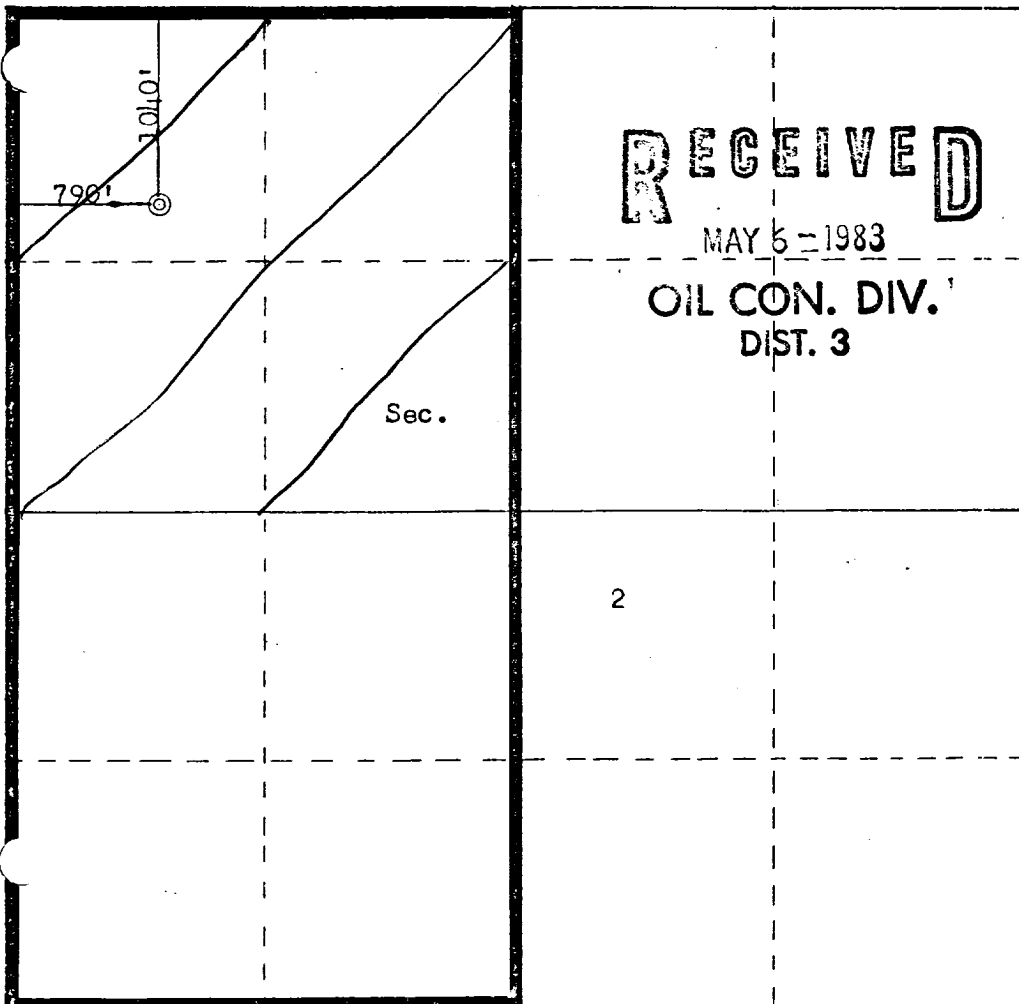
Operator <b>NORTHWEST PIPELINE CORPORATION</b>			Lease <b>SAN JUAN 29-5 UNIT</b>		Well No. <b>107</b>
Unit Letter <b>D</b>	Section <b>2</b>	Township <b>29N</b>	Range <b>5W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1040</b> feet from the <b>North</b> line and <b>790</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6957</b>	Producing Formation <b>Pictured Cliffs/Mesa Verde</b>		Pool <b>Ext. Gobernador PC/Blanco MV</b>	Dedicated Acreage <b>164.15</b> <b>W324.17</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.



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

Sr. Drilling Engineer

Company

Northwest Pipeline Corp

Date

April 7, 1983

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 1, 1983

Registered Professional Engineer  
and Land Surveyor

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

Certificate No. 4182

3950

