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NEW MEXICO OIL CONSERVATION COMMISSION

30-039-21325
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			
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 type="checkbox"/>		San Juan 29-6 Unit	
2. Name of Operator		8. Farm or Lease Name	
Northwest Pipeline Corporation		San Juan 29-6 Unit	
3. Address of Operator		9. Well No.	
P.O. Box 90 Farmington, New Mexico 87401		45A	
4. Location of Well UNIT LETTER I LOCATED 1650 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE OF SEC. 27 TWP. 29N RGE. 6W NMPM		10. Field and Pool, or Wildcat Blanco Mesa Verde	
		12. County Rio Arriba	
		19. Proposed Depth 5582'	
		19A. Formation Mesa Verde	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 6322' Gr		21A. Kind & Status Plug. Bond	
		21B. Drilling Contractor Four Corners	
		22. Approx. Date Work will start March 15, 1977	

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'	115	
8 3/8"	7"	20	3586'	150	
6 1/4"	4 1/2" liner	10.5	3436' - T.D.	210	

Selectively perforate and stimulate the Mesa Verde formation.

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

The E/2 of section 27 is dedicated to this well.

Gas is dedicated.

APPROVED FOR
FOR SO DEED TO BE
DRILLING COMMENCED
EXPIRES 5-5-77



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 D. H. Maroncelli Title Production Engineer Date February 3, 1977
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. 3 DATE FEB 4 1977
CONDITIONS OF APPROVAL, IF ANY:

**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.

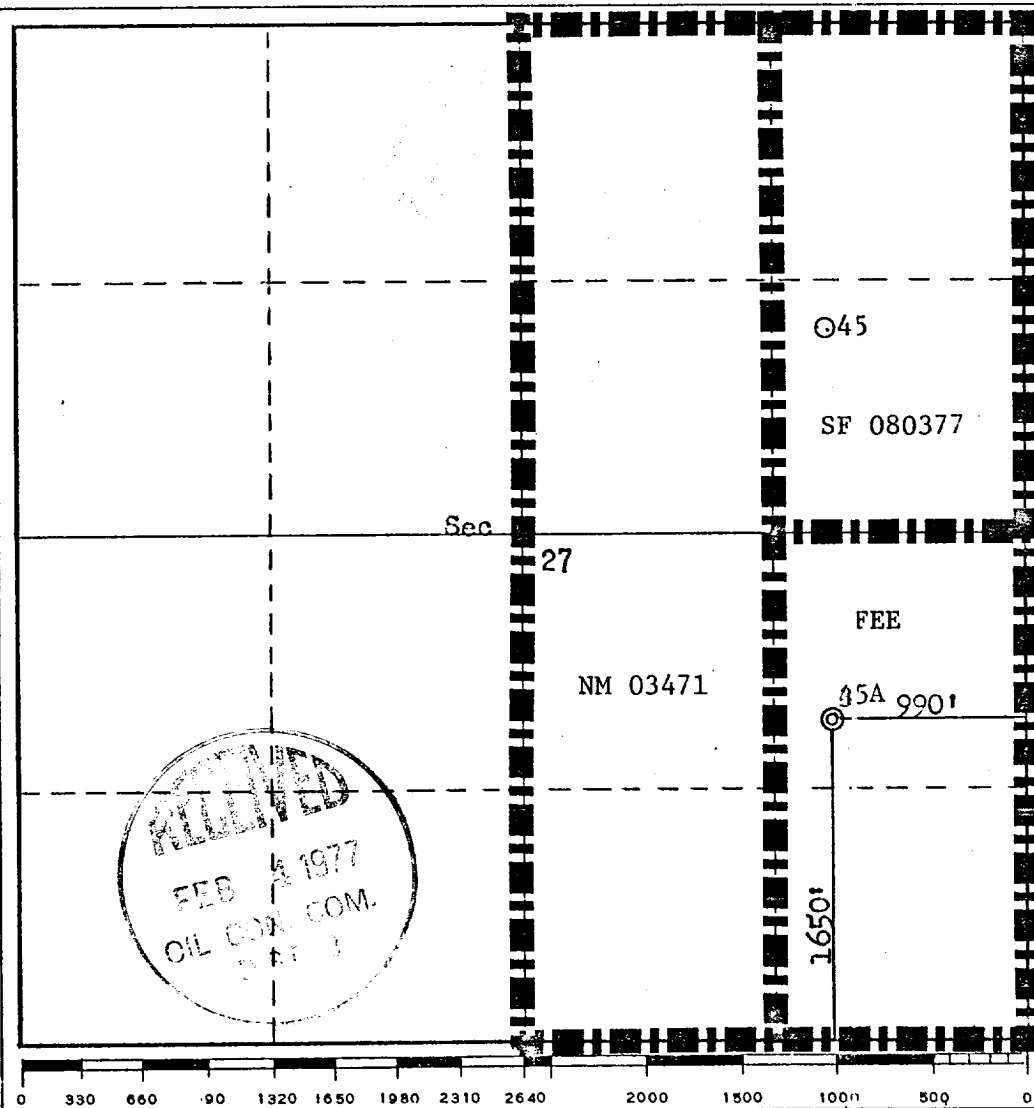
Operator Northwest Pipeline Corporation			Lease San Juan 29-6 Unit		Well No. 45A
Unit Letter I	Section 27	Township 29N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 1650 feet from the South line and 990 feet from the East line					
Ground Level Elev. 6322	Producing Formation Mesa Verde		Pool Blanco		Dedicated Acreage: 320 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 _____

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.



CERTIFICATION

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

D.H. Maroncelli

Name **D.H. Maroncelli**

Position **Production Engineer**

Company

Northwest Pipeline Corp.

Date

January 31, 1977

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

January 27, 1977

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950