

30-039-21053

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
E 289-31

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
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 UNIT LETTER M LOCATED 800 FEET FROM THE South LINE
AND 970 FEET FROM THE West LINE OF SEC. 16 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.
71

10. Field and Pool, or Wildcat
Basin Dakota

12. County
Rio Arriba

19. Proposed Depth
8100

19A. Formation
Dakota

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DT, RT, etc.)
6671 GR

21A. Kind & Status Plug, Bond
Blanket

21B. Drilling Contractor
Arapahoe Drilling co.

22. Approx. Date Work will start
February 10, 1975

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/4	9-5/8	32.3	300	280	circ.
8-3/4	7	20	4000	165	2700'
6-1/4	4-1/2	10.5 & 11.6	8100	320	3500'

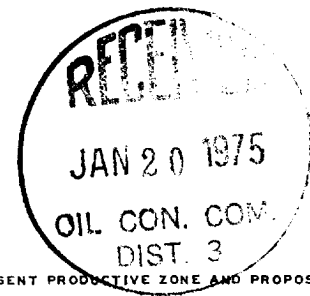
APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-21-75

Selectively perforate and stimulate the Dakota formation.

A BOP will be installed after the surface casing is set and cemented. All subsequent work on the well will be conducted through the BOP.

The South half of Section 16 is dedicated to this well.



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 O.B. Whitenburg Title Prod. & Drilling Engineer Date 1-20-75
(This space for State Use) js

APPROVED BY AR Kendrick TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE JAN 20 1974

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.

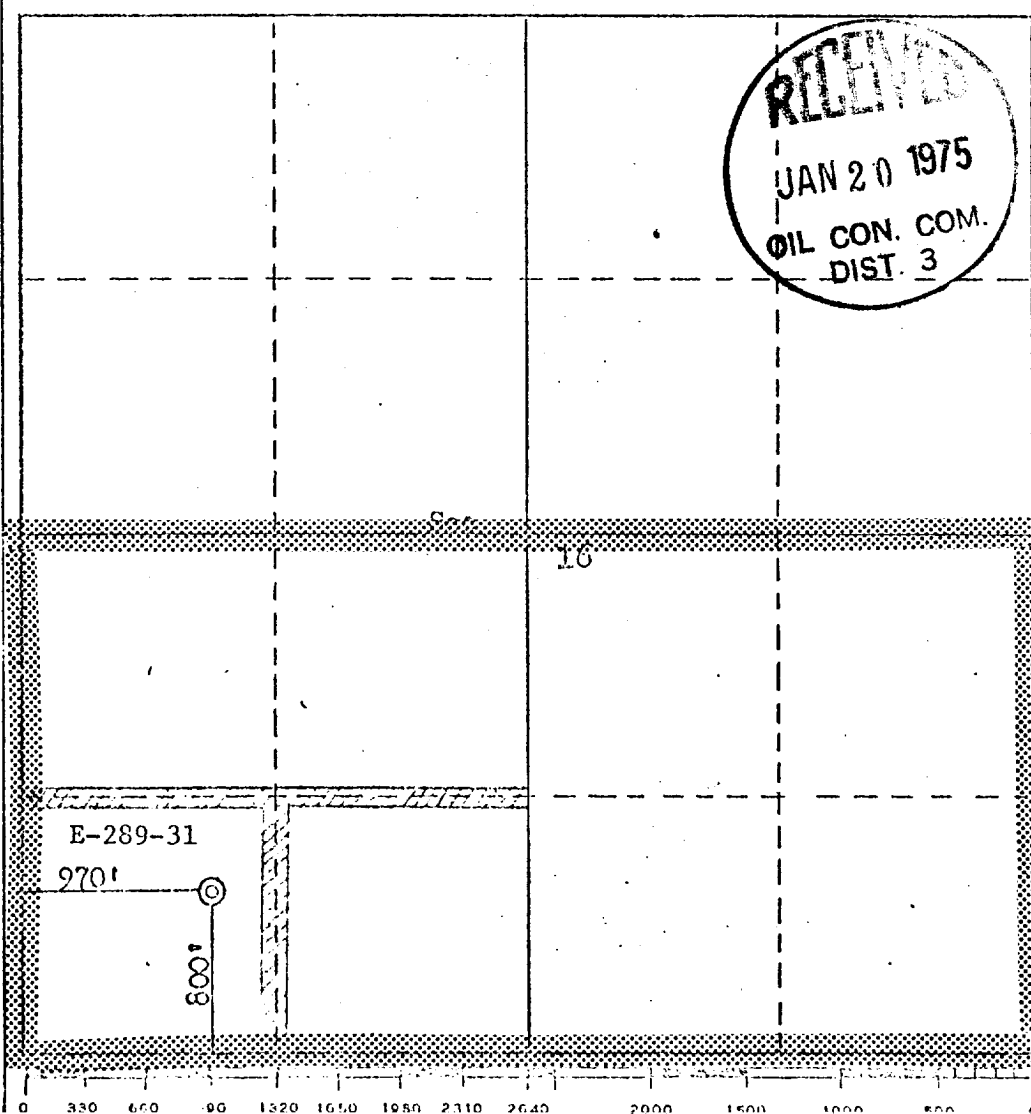
Operator Northwest Pipeline Corporation			Lease San Juan 29-5 Unit		Well No. 71
Unit Letter M	Section 16	Township 29N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 800 feet from the South line and 970 feet from the West line					
Ground Level Elev. 6671	Producing Formation Dakota		Pool Basin Dakota		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.) SW/4 SW/4 Section 16, T29N, 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.

O.B. Whitenburg
Name
O.B. Whitenburg
Position
Production & Drilling Engineer
Company
Northwest Pipeline Corporation
Date
January 14, 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
December 22, 1971
Registered Professional Engineer and/or Land Surveyor
Fred B. Kere Jr.
Fred B. Kere Jr.
Certificate No.
2010