

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-23199

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, N.M. 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 2425 FNL & 1020 FEL SE/NE
At proposed prod. zone 2425 FNL & 1020 FEL SE/NE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
20 Miles East of Navajo Dam Post Office, FARMINGTON, N.M.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 215

16. NO. OF ACRES IN LEASE N/A

17. NO. OF ACRES ASSIGNED TO THIS WELL E 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2500'

19. PROPOSED DEPTH 8070'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6503' GR

22. APPROX. DATE WORK WILL START* March 1983

5. LEASE DESIGNATION AND SERIAL NO.
SF 078995

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 31-6 Unit

8. FARM OR LEASE NAME
San Juan 31-6 Unit

9. WELL NO.
#44

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 29, T31N, R6W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.3#	350'	185 cu.ft
8-3/4"	7"	20#	3775'	265 cu.ft
6-1/4"	4-1/2"	10.5# & 11.6#	8070'	675 cu.ft

Selectively perforate and stimulate the Dakota 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 East half of Section 29 is dedicated to this well.

Gas is dedicated.

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.

24. SIGNED Paul C. Thompson TITLE Drilling Engineer
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

B- NSC 1662
PCT:djb
DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

*See Instructions On Reverse Side

NMOCC

APPROVED 12-7-82
AS AMENDED
APR 13 1983
JAMES F. SIMS
DISTRICT ENGINEER

This action is subject to administrative appeal pursuant to 30 CFR 290.

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-71

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

Operator Northwest Pipeline Corp			Lease San Juan 31-6 Unit		Well No. 44
Unit Letter H	Section 29	Township 31N	Range 6W	County Rio Arriba	
Actual Footage Location of Well: 2425 feet from the North line and 1020 feet from the East line					
Ground Level Elev. 6503		Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage: E 320 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).
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.

RECEIVED

DEC 08 1982

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

Sec

29

2425'

1020'

RECEIVED

APR 18 1983

OIL CON. DIV.
DIST. 3

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

November 30, 1982

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

11-24-82

Registered Professional Engineer
and Land Surveyor*Frederick B. Kerner*

3950

Scale: 1"=1000'

