

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-25391

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. 1078796 SF 076996	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Northwest Pipeline Corporation			7. UNIT AGREEMENT NAME San Juan 32-7 Unit	
3. ADDRESS OF OPERATOR P.O. Box 90, Farmington, N.M. 87401			8. FARM OR LEASE NAME San Juan 32-7 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1695 FSL & 660 FWL NW/SW At proposed prod. zone 1695 FSL & 660 FWL			9. WELL NO. #80	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles Southwest of Allison, Colorado			10. FIELD AND POOL, OR WILDCAT South Los Pinos PC	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA L Sec 3, T31N, R7W	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1000'			12. COUNTY OR PARISH San Juan	
16. NO. OF ACRES IN LEASE N/A			13. STATE N.M.	
17. NO. OF ACRES ASSIGNED TO THIS WELL 175.76			19. PROPOSED DEPTH 3830'	
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* April 1982	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6741' GR				

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8	24#	120'	100 cu.ft
7-7/8"	2-7/8"	6.4#	3830'	730 cu.ft

Selectively perforate and simulate the Pictured Cliffs 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 the SW/4 and Blocks 5,6,7 & 8 of section 3, is dedicated to this well. Drilling Block approved by order R-5364.

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 DATE March 24, 1982
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

PCT:djb

*See Instructions On Reverse Side

NMOCC

APPROVED
AS AMENDED

MAY 17 1982

JAMES F. SIMS
DISTRICT ENGINEER

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

Operator NORTHWEST PIPELINE CORPORATION			Lease SAN JUAN 32-7 UNIT		Well No. 80
1 Letter L	Section 3	Township 31N	Range 7W	County San Juan	
Actual Footage Location of Well: 1695 feet from the South line and 660 feet from the West line					
Ground Level Elev. 6741	Producing Formation Pictured Cliffs		Pool South Los Pinos Pictured Cliffs		Dedicated Acreage: R-5364 175.76 Acres

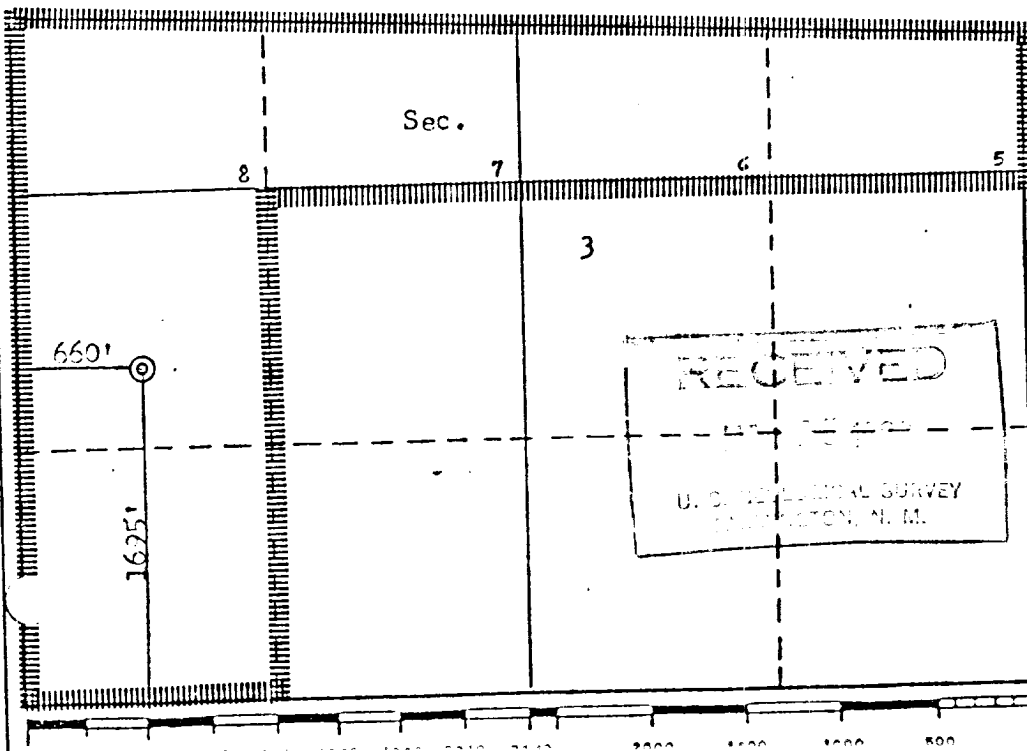
- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated 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.

Dedicated Acreage: Lots: 5,6,7,8
And $W\frac{1}{2}$ SW/4 Sec. 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

February 3, 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

Janaune Fred Kerr

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950