Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other Instructions on reverse side)

Form approved
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-039-21300

5. LEASE DESIGNATION AND SERIAL NO.
Jic.Apache Tribal Contract #123

1a. TYPE OF WORK		
DRILL x ☐	DEEPEN ☐	PLUG BACK ☐

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

b. TYPE OF WELL		
OIL WELL ☐	GAS WELL x ☐ OTHER	SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR

Northwest Production Corporation

8. FARM OR LEASE NAME
Jicarilla 123 C

3. ADDRESS OF OPERATOR

PO Box 990, Farmington, NM 87401

9. WELL NO.
25

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface

1500'N, 1600'W

At proposed prod. zone

10. FIELD AND POOL, OR WILDCAT
So.Blanco PC

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec.8,T-25-N,R-4-W NMPM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL.
		160.00

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS
	3880'	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7339'GL

22. APPROX. DATE WORK WILL START*
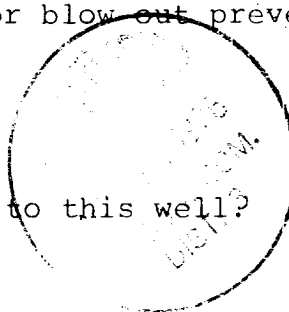
23.
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.0#	120'	105 cu.ft.circ.to surface
6-3/4"	2-7/8"	6.4#	3880'	190 cu.ft.-50%excess to cover Ojo Alamo

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The NW/4 of Section 8 is dedicated to this well?

RECEIVED
NOV 23 1976
U.S. GEOLOGICAL SURVEY
FARMINGTON, COLO.

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 _____ TITLE ____ Drilling Clerk ____ DATE November 19, 1976

*See Instructions On Reverse Side