

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Production Corp.

3. ADDRESS OF OPERATOR  
P.O.B. 1796 El Paso, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface  
500' fsl and 1980' fel Sec. 12, T 30, R 17  
At proposed prod. zone

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

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 500'

16. NO. OF ACRES IN LEASE 2563.43

17. NO. OF ACRES ASSIGNED TO THIS WELL 10

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1550'

19. PROPOSED DEPTH 1550'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5300 G. R.

22. APPROX. DATE WORK WILL START\* October 4, 1971

5. LEASE DESIGNATION AND SERIAL NO. NCC-C-14-20-4104

6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME NAVAJO

9. WELL NO. #1

10. FIELD AND POOL, OR WILDCAT Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12-T30N-R17W

12. COUNTY OR PARISH San Juan

13. STATE New Mex.

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 5/8"	7"	20 #	30'	10 sacks
6 1/2"	4 1/2"	9.5 #	1330'	100 sacks

Propose to drill to Dakota with air. Will not set 4 1/2" casing if dry hole. Do not plan to log.



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 [Signature] TITLE Manager Production Operations DATE Sept. 30, 1971

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-1  
Superseded O-12a  
Effective 1-1-67

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

Section 12		Navajo		1
Section	12	Range	17 N	County
Location of Well				
000	feet from the south	line and	1930	feet from the east
Section	12	Range	17 N	County
000	feet from the south	line and	1930	feet from the east
Section	12	Range	17 N	County
000	feet from the south	line and	1930	feet from the east

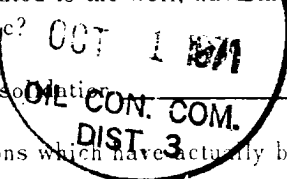
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated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

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.



SECTION 12

1930'

CERTIFICATION

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

Name  
Mark E. Wilson  
Position  
Manager Production Operations  
Company  
Northwest Production Corp.  
Date  
September 28, 1971

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  
September 27, 1971  
Registered Professional Engineer and/or Land Surveyor  
Stephen H. Kinney.  
Certificate No.  
NM 803

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600