

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TR DATE\*

Form approved.  
Budget Bureau No. 42-R1425.

## 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

LYNX PETROLEUM CONSULTANTS, INC.

## 3. ADDRESS OF OPERATOR

P.O. Box 1666 Hobbs, NM 88240

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

At surface

810' ENL &amp; 1830' FEL, Sec. 4, T-17S, R-32E

At proposed prod. zone

Same

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

1 mile north of Maljamar, NM

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

810'

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

1170'

## 16. NO. OF ACRES IN LEASE

160

## 19. PROPOSED DEPTH

4250'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

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

4213.16 DF

## 22. APPROX. DATE WORK WILL START\*

April 23, 1984

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE (In Place)	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
7-7/8"	8-5/8"	24#	302'	Cement Circulated
	5-1/2"	15.5#	4250'	750 sx. circulate

It is proposed to clean out plugged hole from surface to 4250'. Run 5-1/2" casing to TD and circulate cement. A normal completion is proposed, perforate, stimulate and test. See attached "Supplemental Drilling Data", Surface Use Plan and BOP information.

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

*James L. Allen*

TITLE President

DATE 4/3/84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*J. Frank Hall*

TITLE

AREA MANAGER

DATE

4-30-84

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

RECEIVED

MAY 1 1964

U.S. AIR FORCE  
HONOLULU, HAWAII