



99999999

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE\*  
RECEIVED  
Other instructions on  
reverse side)

MAR 29 1973

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

The Louisiana Land and Exploration Company

## 3. ADDRESS OF OPERATOR

P. O. Box 60350, New Orleans, Louisiana 70160

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface820' North and 2159' East of Southwest corner  
At proposed prod. zone of Section 4  
Same as surface. *SESW*

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

Approximately 4 miles to Coalmont, Colorado

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

820'

## 16. NO. OF ACRES IN LEASE

1385.74

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

Dry Hole

2500' to N.W.

## 19. PROPOSED DEPTH

7000' *✓*

## 20. ROTARY OR CABLE TOOLS

Rotary

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

8504'

(Ground)

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

May 1, 1973

## 23.

## 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"	32.30#	600'	200 Sacks
7"	8 3/4"	23.00#	6500+	500 Sacks +

1. Drill 600' Surface hole with water
  2. Drill 600'-1200' with 8.8 ppg gel mud
  3. Drill 1200'-6500' with 8.8-9.4 ppg gel ligno sulfate mud
- Blowout preventors and choke manifold will be standard.

\* USGS 3-29-73

SEC 4-6N-81W

Lots 3, 4, 6  
S 1/2 NW 1/4  
SW NE  
S 1/2PLUS other  
lands

DVR	
FJP	
HMM	
JAN	✓
JJD	Plotted 4-2-73
CK #A 19153	

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

(This space for Federal or State office use)

TITLE Asst. to Vice-President

DATE 3/22/73

PERMIT NO.

APPROVAL DATE

00208605

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DIRECTOR

U.S.G.S. COMM.

DATE

A.P.I. NUMBER

05 057 6067

\*See Instructions On Reverse Side