

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

T.L. MORRIS

## 3. ADDRESS OF OPERATOR

P.O. BOX 1038 Kilgore TX 75666

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

At surface 2310 FSL 2310 FEL

At proposed prod. zone

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

About 12 miles Northeast of Village of San Mateo

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

330'

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

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## 16. NO. OF ACRES IN LEASE

640

## 19. PROPOSED DEPTH

3500'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

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

May 31, 1981

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
8997' GR  
DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

## PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative  
appeal pursuant to 30 CFR 290.  
75 sx common cement

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
10 1/4	8 5/8 Surface	201 new	300'

We plan to set 4.5", 10.5# new casing at the top of the Entrada circulating cement so as to bring cement level to 1500' above the pay and then drill in. Doing this we plan to use approximately 175sx of common cement.

The test will start in the Menefee Member of the Mesaverde formation and should reach the Entrada pay at about 3500'.

Well control will be by HYDRIL preventer.

Electric Logs will be run.

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

Thomas D. Chen

TITLE

Agent

DATE May 15, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

DATE

MAY 21 1981

John E. Smith  
DISTRICT ENGINEER

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

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


Owner <b>T.L.Morris</b>			Lease <b>N.M. 13293</b>			Well No. <b>Leuvinia #1</b>		
Letter <b>J</b>	Section <b>8</b>	Township <b>14 North</b>	Range <b>6 West</b>	County <b>McKinley</b>				
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span>2310 feet from the South line and</span> <span>2310 feet from the East line</span> </div>								
Ground Level Elev. <b>6997</b>	Producing Formation			Pool		Dedicated Acreage <b>40</b> Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. 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.



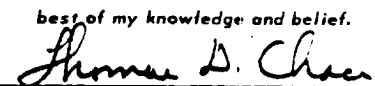
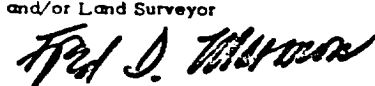
Section 8, T. 14N., R.6W.

Leuvinia #1



2310'

2310'

<b>CERTIFICATION</b>	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
 Name <b>Thomas D. Chace</b>	
Position <b>Agent</b>	
Company <b>T.L.Morris</b>	
Date <b>May 15, 1981</b>	
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 <b>May 7, 1981</b>	
Registered Professional Engineer and/or Land Surveyor 	
Certificate No. <b>2031</b>	