

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

MIAMI OIL PRODUCERS, INC.

3. ADDRESS OF OPERATOR

P. O. Drawer 2040, Abilene, Texas

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

At surface 570' FSL, 735' FWL

At proposed prod. zone 735' FWL

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

14 miles SW of Farmington, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

570'

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

-0-

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

5425.6' GL

23

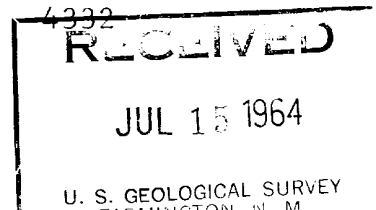
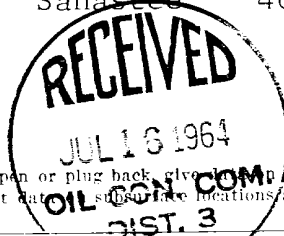
## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 $\frac{1}{4}$ "	8-5/8"	24#	175'	75 sx
6 $\frac{3}{4}$ "	4 $\frac{1}{2}$ "	9.5#	4800'	300 sx

We will drill 12 $\frac{1}{4}$ " hole and set 175 sx of surface casing with 75 sx cement, reduce hole size to 6 $\frac{3}{4}$ " to TD of approximately 4800'. Adequate mud will be used at all times. We will drill stem test if any oil show is encountered, and run electrical surveys as indicated. If non-productive, we will plug and abandon in accordance with all State and Federal regulations. List of expected formation tops:

Pictured Cliffs	687
Lewis	802
Mesaverde	1492
Point Lookout	3162
Mancos	3312
Top Gallup	4147

Top Gallup Sand	4332
Sanstee	4640



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give location of 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 prevention program, if any.

24.

SIGNED

*John H. Hines*

TITLE

Vice President

DATE July 13, 1964

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date \_\_\_\_\_

Operator MIAMI OIL PRODUCERS, INC. Lease COTTONWOOD NAVAJO 2084  
 Well No. A-1 Unit Letter M Section 33 Township 27 NORTH Range 15 WEST NMPM  
 Located 570 Feet From the SOUTH Line 735 Feet From the WEST Line  
 County SAN JUAN G. L. Elevation 5425.6' Dedicated Acreage 4.5 Acres  
 Name of Producing Formation Sanastee Pool Wildcat

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?  
 Yes XX No \_\_\_\_\_
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "yes", Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

Section B.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

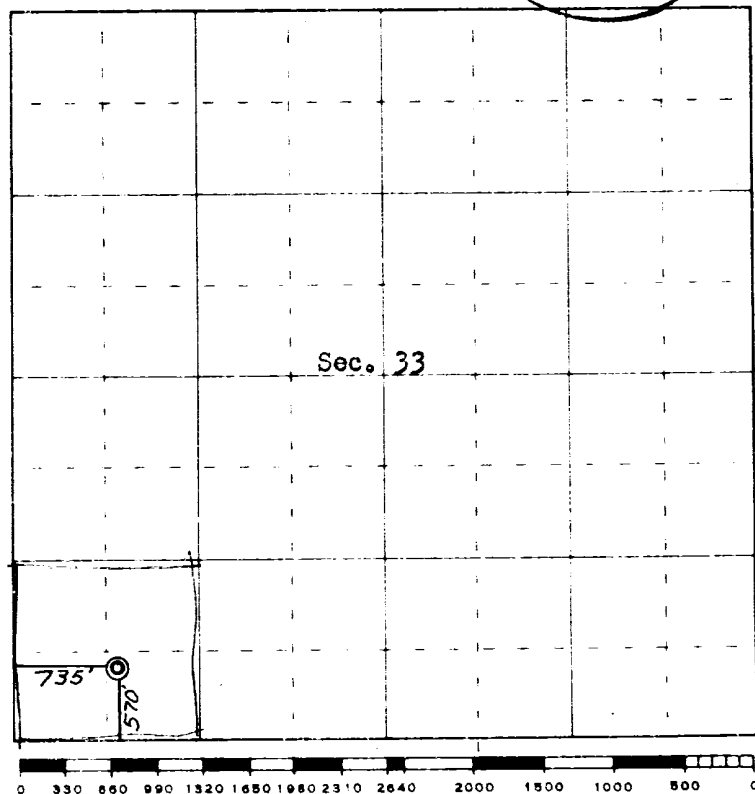
Miami Oil Producers, Inc.

(Operator)

Drawer 2040, Abilene, Texas

(Address)

Note: All distances must be from outer boundaries of section.



Scale 4 inches equal 1 mile



Farming in New Mexico

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed July 10, 1964

James P. Leese  
 Registered Professional Engineer and or Land Surveyor  
 James P. Leese, N. Mex. Reg. No. 1463