

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

Zoller and Danneberg

3. ADDRESS OF OPERATOR

219 Patterson Building - Denver, Colorado 80202

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

At surface

1980' FNL x 990' FEL Sec.23-29N-16W, NMPM

At proposed prod. zone

same

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

5 miles west of Fruitland, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

990'

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

none

16. NO. OF ACRES IN LEASE

2560

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

19. PROPOSED DEPTH

4100' (Gallup)

20. ROTARY OR CABLE TOOLS

Rotary

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

5340 GR

22. APPROX. DATE WORK WILL START\*

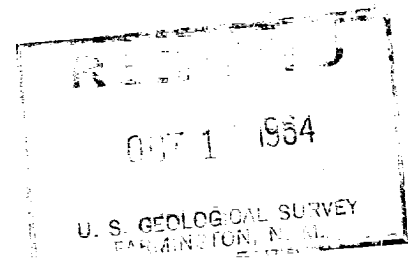
October 13, 1964

23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
|              |                |                 |               |                    |
|              |                |                 |               |                    |
|              |                |                 |               |                    |

It is intended to drill a 4100' Gallup Sanastee test in the following manner: Drill 11" hole to 150' and cement 8-5/8" casing with 70 sax. Drill 7-7/8" hole to total depth with mud. If commercial production is encountered, cement 4-1/2" casing and fluid frac with chemicals. Put well on production.



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.

MIAMI OIL PRODUCERS, INC.

Agent for Zoller and  
Danneberg

SIGNED

By: *Howard Kennedy*

TITLE

DATE 10-12-64

(This space for Federal or State office use)

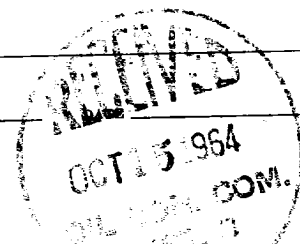
PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



\*See Instructions On Reverse Side

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 1:** If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 14:** Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

**Items 15 and 18:** If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

**Item 22:** Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Date October 12, 1964

## Section A.

ZOLLER AND DANNEBERG

Operator ~~MIAMI OIL PRODUCERS, INC.~~ Lease Navajo 14-20-603-2024  
 Well No. 1 Unit Letter H Section 23 Township 29 NORTH Range 16 WEST NMPM  
 Located 1980 Feet From NORTH Line, 990 Feet From EAST Line  
 County SAN JUAN G. L. Elevation 5340.0 Dedicated Acreage 40 Acres  
 Name of Producing Formation Gallup Pool Wildcat

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes X 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.

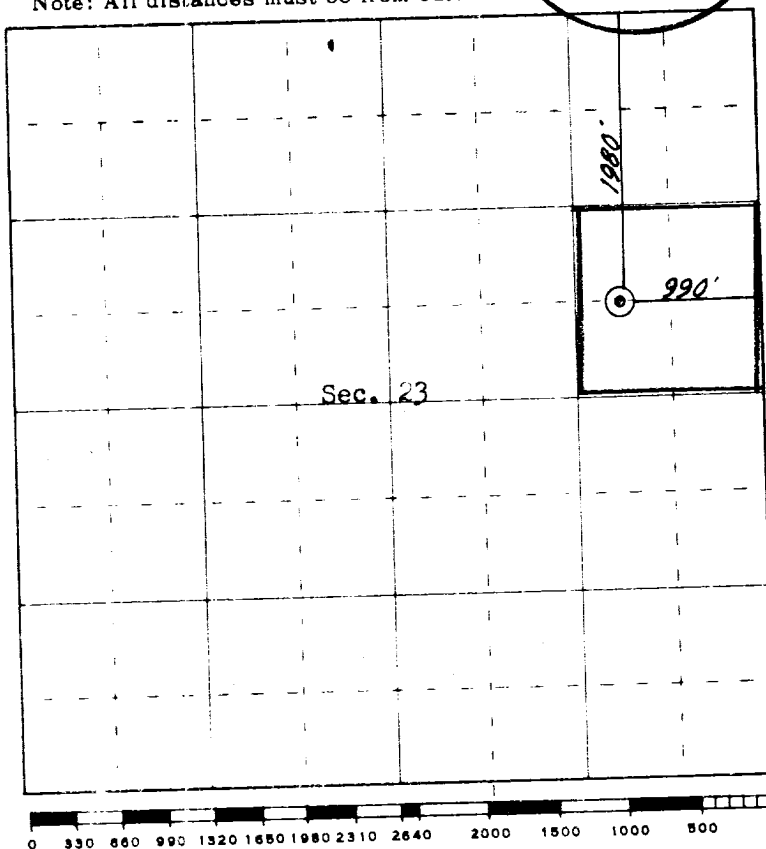
ZOLLER AND DANNEBERG  
 MIAMI OIL PRODUCERS, INC.  
 By: Howard B. Kennedy  
 (Representative)

219 Patterson Building  
 (Address)

Denver, Colorado 80202

Ref: GLO plat dated 31 August 1882

Note: All distances must be from outer boundaries of section



Scale 4 inches equal 1 mile

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 September 17, 1964

James B. Reese  
 Registered Professional Engineer and/or Land Surveyor  
 James P. Reese, N. Mex. Reg. No. 1463  
 San Juan Engineering Company

(Seal)

Farmington, New Mexico