

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

**\*RE-ENTRY**SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

JOSEPH I. O'NEILL, JR.

## 3. ADDRESS OF OPERATOR

410 W. ONIO, MIDLAND, TEXAS

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

At surface 1980'FNL & 1980'FEL of Sec 17, T-8-S, R-36-E  
At proposed prod. zone ROOSEVELT COUNTY

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

5 MILES SOUTH OF MIDLAND, NEW MEXICO

## 15. DISTANCE FROM PROPOSED\*

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

1980'FLL

## 16. NO. OF ACRES IN LEASE

60

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.

## 19. PROPOSED DEPTH

5025'

## 20. ROTARY OR CABLE TOOLS

WORKOVER UNIT

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

4116' GR

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

SOON AS APPROVED

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

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

**FORMERLY THE ATLANTIC LOVE FEDERAL 1-A. PLUGGED 3-12-61****\*RE-ENTRY - TO COMPLETE TO T.D. OF 5025. 8 5/8" CASING IS SET AT 5000' AND CEMENTED. WE WILL DRILL OUT PLUG IN TOP OF SURFACE. AT THE BOTTOM OF 8 5/8" A CEMENT PLUG IS SET AT 4900' TO 5060'. WE WILL DRILL TO T.D. OF 5025', THEN WE WILL COMPLETE IN OPEN HOLE FROM 5000' TO 5025', RUN 2 3/8" 4.70# J-55 TUBING AND TRY AND COMPLETE AS A SAN ANDRES PRODUCER.**

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

*Roy L. Blanton*

TITLE

PRODUCTION CLERK

DATE

6-2-65

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

J. L. GORDON  
ACTING CHIEF ENGINEER

## 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 EXCISE OIL CONSERVATION COMMISSION  
Well Location and Acreage Declaration Plat

JUNE 2, 1965

Date ~~December 19, 1960~~

JOSEPH I. O'NEILL, JR.

FEDERAL "M"

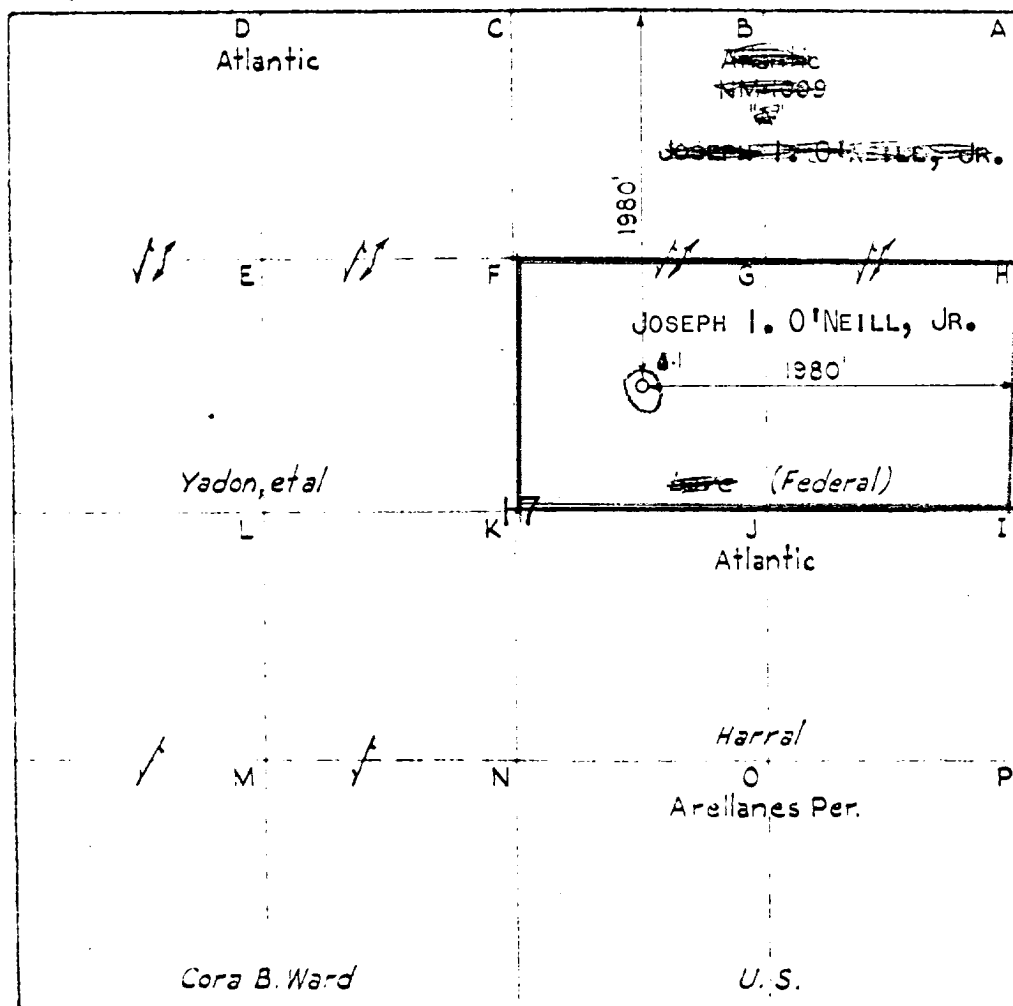
Operator ~~XXXXXXXXXXXXXXXXXXXXXXXXXX~~ Lease ~~XXXXXXX~~  
Well No. 1 Letter G Section 17 Township 8 South Range 36 East  
Located 1980 Feet From the North Line, 1980 Feet From the East  
County Roosevelt G. L. Elevation Dedicated Acreage 40  
Name of Producing Formation SAN ANDRES Pool ~~XXXXXXXX~~ SOUTH PRAIRIE (SAN ANDRES)

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," list of consolidation \_\_\_\_\_.
3. If the answer to question two is "no," list all the owners and their respective interests  
\_\_\_\_\_.

Survey

Land Description

Section B



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

JOSEPH I. O'NEILL, JR.  
~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~  
*Ray L. Blanton*  
*W. E. Stewart*  
410 W. OHIO, MIDLAND, TEXAS  
~~P.O. Box 2819, Dallas, Texas~~  
Address

This is to certify that the well location shown on the plat in Section B 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 Dec. 17, 1960

*R. A. Waterhouse*  
R. A. Waterhouse, R. A. Waterhouse  
R. A. Waterhouse, R. A. Waterhouse