



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Roswell**

Lease No. **NM - 081381**

Unit **Federal "I"**

**RECEIVED**

**NOV 8 1961**

**JAMES A. KNAUF**  
DISTRICT ENGINEER

**SUNDRY NOTICES AND REPORTS ON WELLS**

**O. C. C.**  
**ARTESIA, OFFICE**

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. **1** is located **2970** ft. from **S** line and **330** ft. from **W** line of sec. **4**

**Lot 13**  
**NW 1/4 NW 1/4 Sec 4** **16** South **31** East **NMPM**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**North Square Lake (Grayburg)** **Eddy** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4119** ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Rotary rig will drill well from surface to T. D. Surface pipe will be set at approx. 185' using 8-5/8", 32#, J-55 ST&C used. Casing cement will be circulated to the surface and the casing will be tested with 1,000 psi after W.O.C. - 24 hrs.. A 6-3/4" hole will be drilled to approx. 3550'. Then 4 1/2", 9.6#, J-55 new casing will be cemented on bottom with sufficient cement to circulate to the surface. The casing will be tested with 1500 psi after W.O.C. 24 hrs.. Completion will be through perforations using a sand frac stimulation.

**RECEIVED**

**NOV 7 1961**

**U. S. GEOLOGICAL SURVEY**  
**ARTESIA, NEW MEXICO**

I understand that this plan of work must receive approval in writing by the Geological Survey before operation.

Company **Joseph I. O'Neill, Jr.**

Address **410 West Ohio**  
**Midland, Texas**

By **Roy J. Stanton**  
Title **Production Clerk**

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

FORM C-128  
Revised 5/1/57

**SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE**

**SECTION A**

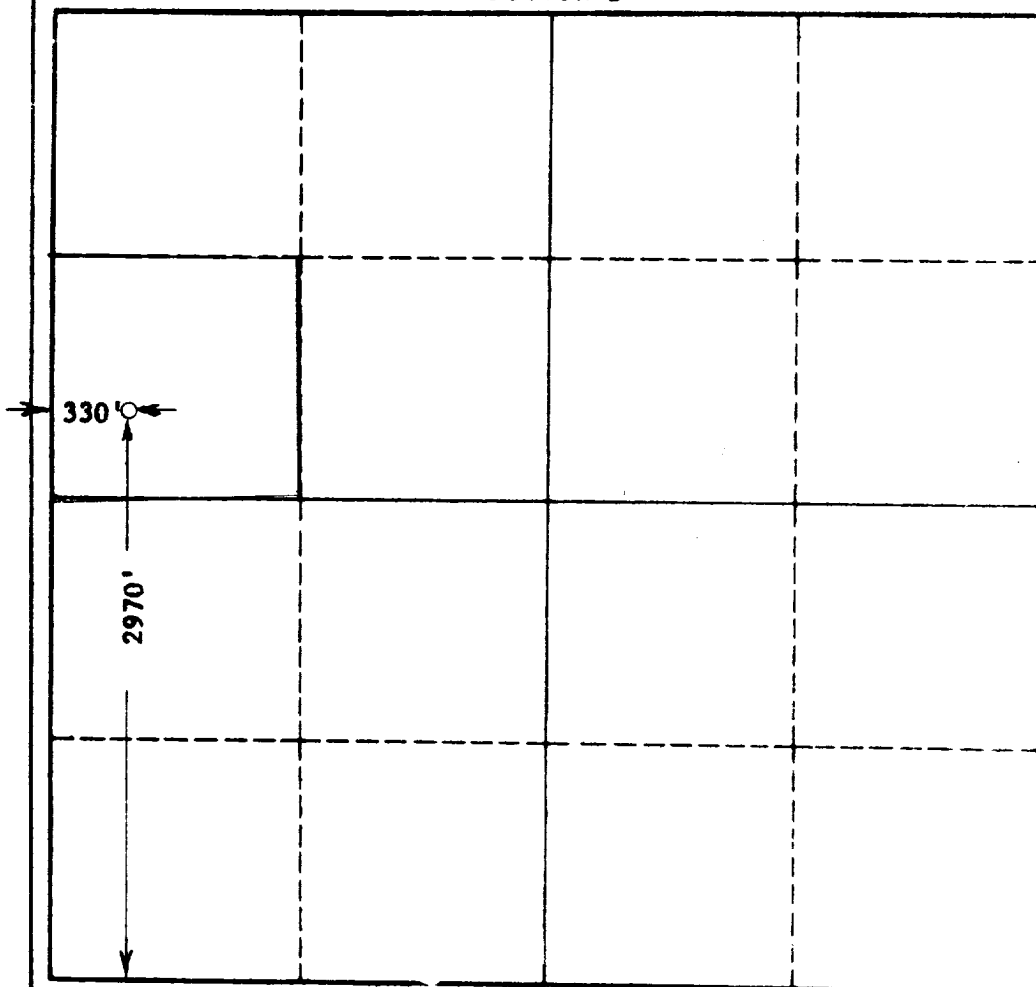
Operator <b>JOSEPH I. O'NEILL, JR.</b>		Lease <b>FEDERAL "I"</b>		Well No. <b>1</b>	
Unit Letter <b>M</b>	Section <b>4</b>	Township <b>16 SOUTH</b>	Range <b>31 EAST</b>	County <b>EDDY</b>	
Actual Footage Location of Well: <b>2970</b> feet from the <b>SOUTH</b> line and <b>330</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>4119' D. F.</b>	Producing Formation <b>Premier (Grayburg)</b>	Pool <b>North Square Lake (Grayburg)</b>		Dedicated Acreage: <b>40</b> Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
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:

**RECEIVED**

Owner	Land Description	<b>NOV 7 1961</b>
		<b>U. S. GEOLOGICAL SURVEY</b>
		<b>ARTESIA, NEW MEXICO</b>

**SECTION B**



**CERTIFICATION**

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name	<i>Roy J. Blonto</i>
Position	<b>Production Clerk</b>
Company	<b>Joseph I. O'Neill, Jr.</b>
Date	<b>11-4-61</b>

I hereby 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	<b>11/4/61</b>
Registered Professional Engineer and/or Land Surveyor	<b>JOHN W. WEST</b>
Certificate No.	<i>John W. West</i>
N. M. - P. E.	<b>1111 MON 876</b>

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500