

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form C-101  
Revised (12/1/55)

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See **Additional Instructions in Rules and Regulations of the Commission.** If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

Midland, Texas

(Place)

September 15, 1958

(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as  
**The Atlantic Refining Company**

(Company or Operator)

State **TX**

(Lease)

Well No. **2**, in **A** The well is

(Unit)

located **660** feet from the **North** line and **660** feet from the

**East**

line of Section **27**, T. **-14-S**, R. **-33-E**, NMPM.

(GIVE LOCATION FROM SECTION LINE)

**Saunders** Pool, **Lea** County

If State Land the Oil and Gas Lease is No. **B-9641**

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: **Rotary to total depth**

The status of plugging bond is **Bond No. 8 General Casualty Company of America is in effect.**

Drilling Contractor **To be determined**

We intend to complete this well in the **Pennsylvanian**

formation at an approximate depth of **10,100** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
15"	11-3/4"	42#	New	370'	400 sack
10-3/4"	8-5/8"	24# and 32#	New	4150'	2000 sack
7-7/8"	5-1/2"	14#, 15.5#, 17#	New	10100'	600 sack

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

We plan to drill to total depth testing zones of interest and log well. Casing will be set to total depth and well completed through perforations. Stimulation will be used if necessary.

Approved **SEP 17 1958**, 19

Except as follows:

CEMENT MUST BE CIRCULATED BEHIND

**11 3/4"** CASING.  
OIL CONSERVATION COMMISSION

By **John W. Runyan**

Sincerely yours,

**The Atlantic Refining Company**  
(Company or Operator)

By **M. L. Mills**

Position **Regional Drilling Manager**

Send Communications regarding well to

Name **The Atlantic Refining Company**

Address **Box 1610, Midland, Texas**

DUPLICATE

MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

1958 SEP 16 PM 2:57

Date September 11, 1958

Section A.

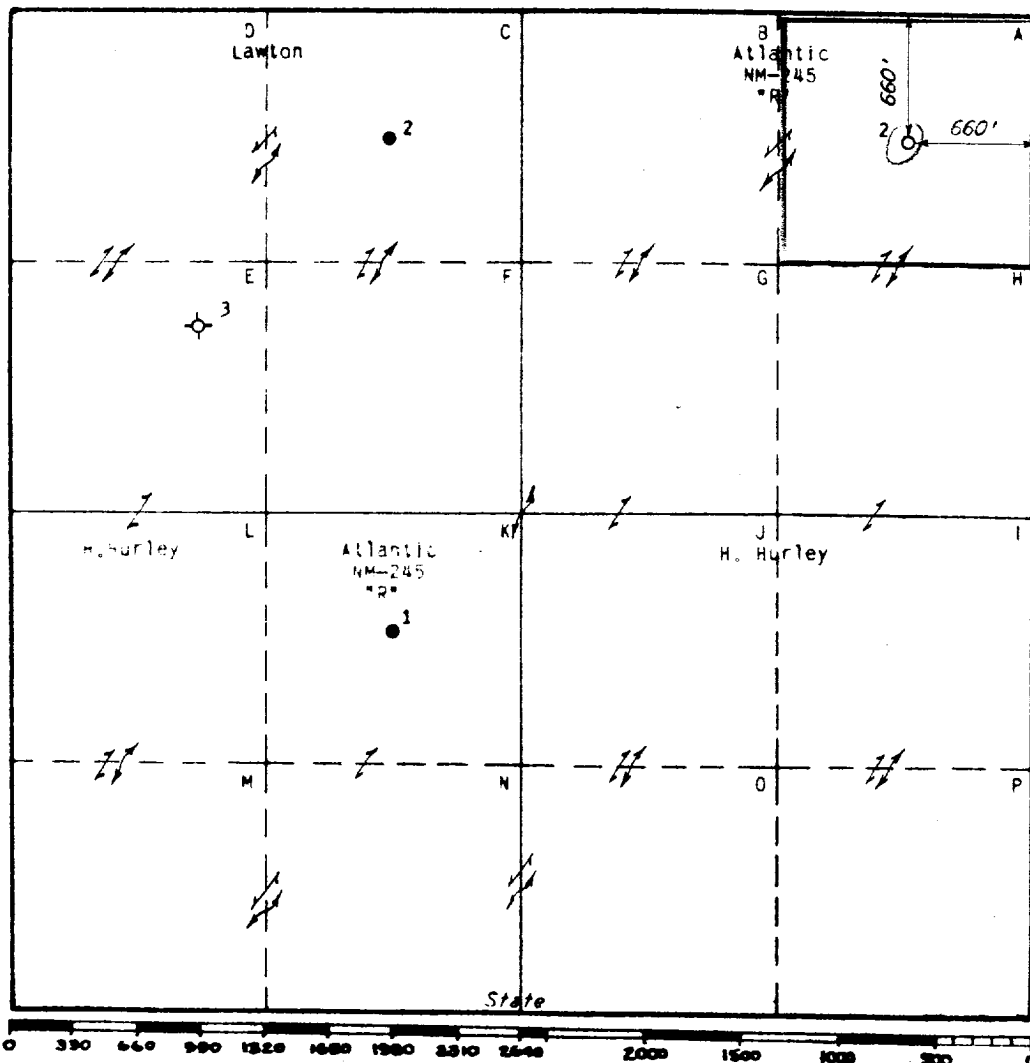
Operator The Atlantic Refining Company Lease State PM 2:57  
Well No. 2 Unit Letter A Section 27 Township 14 South Range 33 East NMPM  
Located 660 Feet From North Line, 660 Feet From East Line  
County Lea G. L. Elevation \_\_\_\_\_ Dedicated Acreage 39.95 Acres  
Name of Producing Formation Pennsylvanian Pool Saunders

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.

The Atlantic Refining Company

(Operator)

W. J. Stewart  
(Representative)

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 Sept. 5, 1958

W. J. Burkart  
W. J. Burkart, Chief Surveyor  
The Atlantic Refining Company

(See instructions for completing this form on the reverse side)

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Denver City, Texas  
(Place)

11-7-58  
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

The Atlantic Refining Company State TX, Well No. 2, in NE  $\frac{1}{4}$  NE  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

A Sec. 27, T. 14-S, R. 33-E, NMPM., Saunders Pool  
Unit Letter

Lea

County. Date Spudded 9-23-58

Date Drilling Completed 11-2-58

Please indicate location:

Elevation 4206 DF

Total Depth 9950 PBD 9932

Top Oil/Gas Pay 9757

Name of Prod. Form. Perno Penn.

PRODUCING INTERVAL -

Perforations 9857-9876; 9802-9828

Open Hole \_\_\_\_\_ Depth \_\_\_\_\_  
Casing Shoe 9950.06 Depth Tubing 9771.10

OIL WELL TEST -

Natural Prod. Test: \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 11.8 bbls. oil, .15 bbls water in 11 hrs, \_\_\_\_\_ min. Size 16/64

GAS WELL TEST -

Natural Prod. Test: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

Method of Testing (pitot, back pressure, etc.): \_\_\_\_\_

Test After Acid or Fracture Treatment: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_

Choke Size \_\_\_\_\_ Method of Testing: \_\_\_\_\_

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): \_\_\_\_\_

Casing \_\_\_\_\_ Tubing 1800 to \_\_\_\_\_ Date first new  
Press. 800 Press. 1000 oil run to tanks 11-6-58

Oil Transporter Service Pipe Line

Gas Transporter Warren Petroleum Corp.

Tubing, Casing and Cementing Record

Size Feet Sax

<u>11-3/4</u>	<u>399.20</u>	<u>250</u>
<u>8-5/8</u>	<u>4135.25</u>	<u>1200</u>
<u>5-1/2</u>	<u>9937.46</u>	<u>600</u>
<u>2</u>	<u>9760.20</u>	

Remarks: \_\_\_\_\_

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved \_\_\_\_\_, 19 \_\_\_\_\_ The Atlantic Refining Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: N.A. Carr N.A. Carr  
(Signature)

Title District Superintendent

Send Communications regarding well to:

Name The Atlantic Refining Company

Address Box 1038 Denver City, Texas

By: John W. Runyan

Title \_\_\_\_\_