



COPY TO O. C. C. *Hobbs.*

IN REPLY REFER TO:

Las Cruces 065254

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 1838
Hobbs, New Mexico

June 18, 1952

The Atlantic Refining Company
Box 871
Midland, Texas

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated June 17, 1952 covering your well No. 2 Jones located on subject land in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, section 34, T. 14S, R. 37E, Danton Pool, Lea County, New Mexico.

Your proposed work is approved subject to compliance with the provisions of the Oil and Gas Operating Regulations revised May 25, 1942, a copy of which will be sent you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to attached sheet for general conditions of approval.

Very truly yours,

M. H. Soyster
M. H. SOYSTER
District Engineer

IN REPLY REFER TO:

COPY TO O.C.C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Sept. 8, 1905

Very respectfully,
Yours truly,
[Signature]
[Title]
[Address]

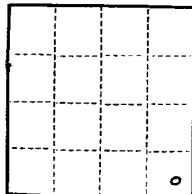
Enclosed for [Name]
[Address]
[City, State]

PLEASE READ BEFORE STARTING OPERATIONS.

Attention is called to the following general and special requirements most likely to be overlooked by operators on Federal oil and gas leases. Suspension of field operations may be required by the District Engineer for failure to comply with the Operating Regulations, the conditions of drilling approval, and these requirements.

GENERAL

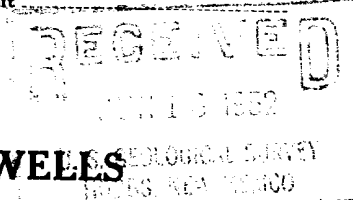
1. All drilling and producing wells shall be permanently marked in a conspicuous place with the name of operators, lease name, serial number of lease, well number, and location. Necessary precautions must be taken to preserve such signs.
 2. Any desired change of drilling plan or condition of approval must have written approval of the District Engineer BEFORE the change is made.
 3. Unless otherwise specified in the approval to drill, the production string of casing must be set at the top of the pay zone, the completion shall be made with a reasonable gas-oil ratio.
 4. Before work is started, written approval must be obtained, unless other acceptable arrangements are made in advance with the District Engineer, and after work is completed results must be reported to the U. S. Geological Survey by submitting complete information in triplicate on form 9-331a, covering:
 - a. Mudding or cementing, including proposed data and method of testing water shut-off.
 - b. Drill-stem tests or perforating.
 - c. Casing alterations, packer setting, or repairs of any kind.
 - d. Shooting, acid treatment, deepening or plugging back.
 - e. Gas-lift installations.
 - f. Drilling of water wells.
 5. Monthly report of operations in duplicate on form 9-329, must be submitted promptly each month beginning with spudding of the first well on a lease and continuing until approved abandonment of all drilling and producing operations.
 6. Log, in quadruplicate, on form 9-330, must be submitted within 10 days of reaching temporary or permanent drilling depth. Duplicate copies of all electrical logs, sample cutting logs, drilling time logs, and any other well information not given on the standard form also should be filed.
 7. Separate applications to drill any water well on Federal land is required, and special procedure is necessary for abandonment of any well having a desirable water supply.
 8. All wells and lease premises shall be maintained in first class condition with due regard to safety, conservation, appearance, and refuse disposal.
 9. The notice of intention to drill any well is rescinded without further notice if drilling is not started within 90 days of approval.
 10. Cement must be allowed to set a minimum of 72 hours on all strings of casing prior to drilling the plug, except for modification provided by the Supervisor's order dated March 18, 1947, copy of which will be furnished on request.
- SPECIAL. (None, if so indicated.)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**
Lease No. **065251**
Unit



SUNDRY NOTICES AND REPORTS ON WELLS

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)

Federal-Jones #2

June 17, 19**52**

Well No. **2** is located **330** ft. from **(N)** line and **330** ft. from **(E)** line of sec. **34**

SE 1/4 of Sec. 34 (Sec. and Sec. No.) **14-6** (Twp.) **11-E** (Range) **N27N** (Meridian)

Denton (Field) **Lee** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is _____ 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)

We intend to drill a well at the above location with rotary tools to a depth of approximately 12,700 feet into the Devonian formation. All casing strings will be cemented in accordance with approved methods of the U. S. Geological Survey and any other special requirements will be complied with.

We plan to set 13 3/8" O. D. casing at 300 feet and circulate cement, 9 5/8" O. D. casing at 4700 feet with 2500 sack cement and 7" O. D. casing on bottom with 850 sack cement.

Approval to produce this well upon completion is also requested.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

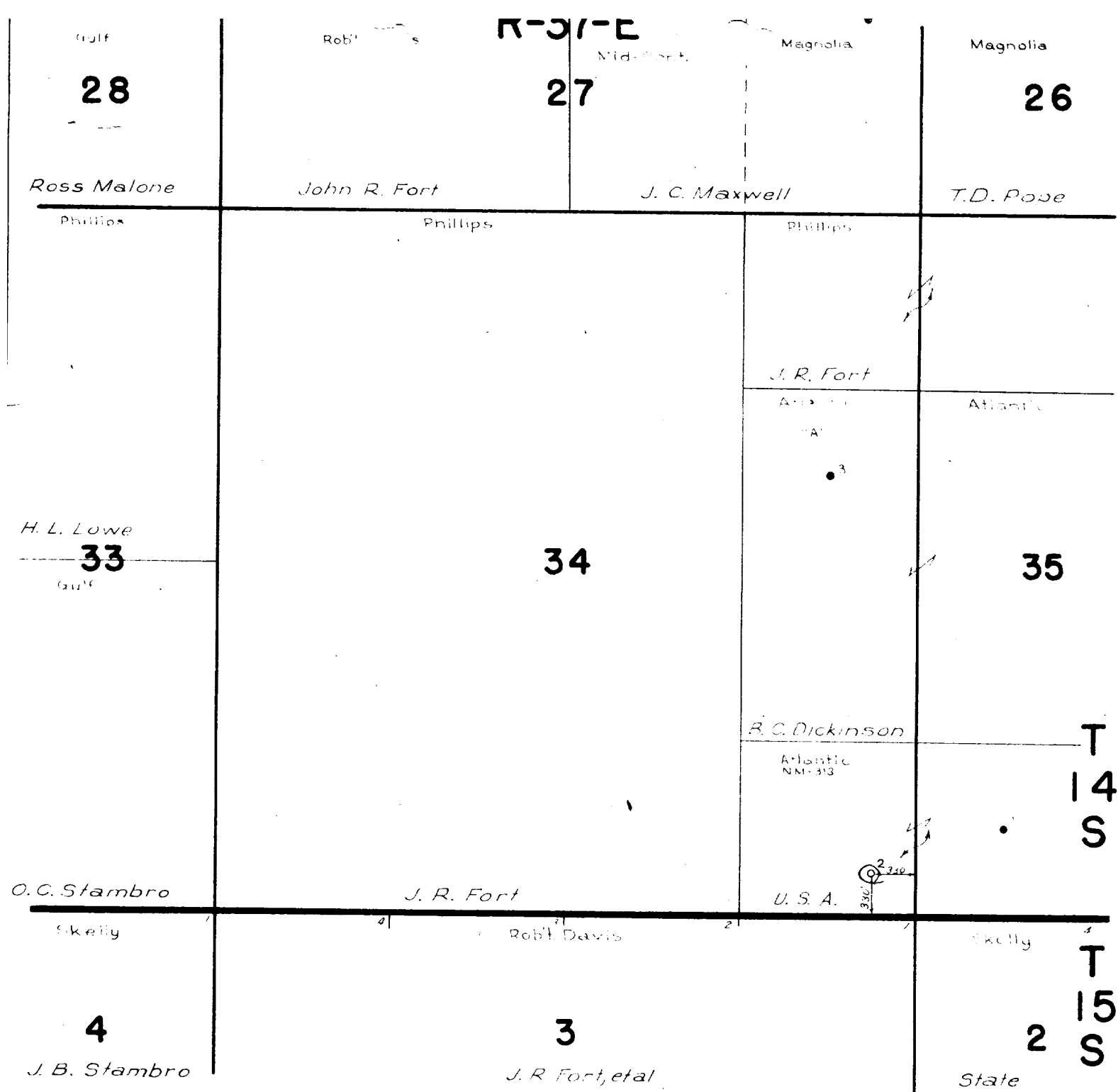
Company **The Atlantic Refining Company**

Address **Box 871**

Midland, Texas

By *[Signature]*

Title **Regional Drilling Supervisor**



Operator

THE ATLANTIC REFINING COMPANY

Lease

FEDRAL - JONES (L.C. NO. 065254)

Field

DENTON POOL

Description SE/4 SE/4 Sec. 34, T-14-S, R-37-E, Lea Co, New Mexico.

Date plat drawn

June 6, 1952

N.M.-313

Scale: 1"=1000'

THE ATLANTIC REFINING COMPANY
SURVEYING DEPARTMENT
DALLAS, TEXAS

SUR: R.A.W.
DRN: J.E.E.

APPROVED:

W. J. Buckart

DATE: 6-6-52
REV.:
A-1456