

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed oil or gas well.

**DUPLICATE**

NEW MEXICO OIL CONSERVATION COMMISSION

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL**

Company or Operator Gulf Oil Corporation Lease City Leonard

Address Box 2167, Hobbs, New Mexico Box 1490, Fort Worth, Texas  
(Local or Field Office) (Principal Place of Business)

Unit X Wells No. 10 Sec. 2 T. 21S R. 37E Pool Underslated County Lea

Kind of Lease State Location of Tanks in lease

Transporter Well Pipe Line Company Address of Transporter Hobbs, New Mexico  
(Local or Field Office)

Houston, Texas (Principal Place of Business) Percent of oil to be transported 100 Other transporters authorized

to transport oil from this unit are None %

REMARKS:

Request that this well be placed in the Production schedule on a production basis effective March 26, 1952.

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 28th day of March, 1952

Gulf Oil Corporation

(Company or Operator)

By.....

Title Area Prod. Mgt.

Approved: 3-28, 1952

OIL CONSERVATION COMMISSION

By Roy D. Gunkraugh

Oil & Gas Inspector

(See Instructions on Reverse Side)

## INSTRUCTIONS

Form C-110

This form shall be executed and filed in quadruplicate with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil or gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (b) The transporter is changed or
- (c) The permit is cancelled by the Commission.

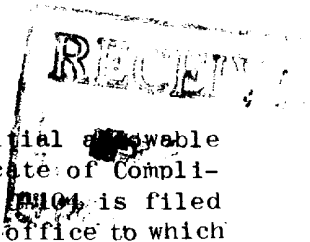
If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

**OIL CONSERVATION COMMISSION**  
**Santa Fe, New Mexico**

**REQUEST FOR (OIL)-(GAS) ALLOWABLE**



It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport Oil) will not be approved until Form C-101 is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at 60° Fahrenheit.

Hobbs, New Mexico  
Place

March 27, 1952 Date

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

Gulf Oil Corporation Harry Leonard "A" Well No. 10 in SE 1/4 SE 1/4  
Company or Operator Lease

section 2, T. 21S, R. 37E, N.M.P.M. Undesignated Pool Lon County

Please indicate location: Elevation 3483' Spudded 2-6-52 Completed 3-26-52


Total Depth 8160' P.B. 8160'

Top Oil/Gas Pay 7995' Top water Pay \_\_\_\_\_  
 Initial Production Test: Pump \_\_\_\_\_ Flow 1640 (Est) (BOPD OR CU. FT.)  
(GAS PER DAY)

Based on 420 Bbls. Oil in 6 Hrs. 0 Mins.

Method of Test (Pitot, gauge, prover, meter run): Gauge

Size of choke in inches 3/8"

Tubing (Size) 2-3/8" @ 8128' Feet

Pressures: Tubing 900# Casing Packer

Gas/Oil Ratio 883 Gravity 43.3

Casing Perforations:

8140-8110', 8095-8075', 8090-8000'

Unit letter: I

Casing & Cementing Record

Size	Feet	Sax
<u>13-3/8"</u>	<u>269</u>	<u>390</u>
<u>8-5/8"</u>	<u>3072</u>	<u>1075</u>
<u>5"</u>	<u>8154</u>	<u>975</u>

Acid Record: 300 Gals Perforated intervals to 420 bbls oil in 6 hrs  
 Show of Oil, Gas and water

\_\_\_\_\_ Gals \_\_\_\_\_ to \_\_\_\_\_ S/ \_\_\_\_\_  
 \_\_\_\_\_ Gals \_\_\_\_\_ to \_\_\_\_\_ S/ \_\_\_\_\_

Shooting Record: \_\_\_\_\_ S/ \_\_\_\_\_

\_\_\_\_\_ Qts \_\_\_\_\_ to \_\_\_\_\_ S/ \_\_\_\_\_

\_\_\_\_\_ Qts \_\_\_\_\_ to \_\_\_\_\_ S/ \_\_\_\_\_

\_\_\_\_\_ Qts \_\_\_\_\_ to \_\_\_\_\_ S/ \_\_\_\_\_

Natural Production Test: \_\_\_\_\_ Pumping 0 Flowing

Test after acid or shot: \_\_\_\_\_ Pumping 1640 (Est) Flowing

Please indicate below Formation Tops (in conformance with geographical section of state):

Southeastern New Mexico

Northwestern New Mexico

- T. Anhy 1390'
- T. Salt \_\_\_\_\_
- B. Salt \_\_\_\_\_
- T. Yates 2730'
- T. 7 Rivers \_\_\_\_\_
- T. Queen \_\_\_\_\_
- T. Grayburg \_\_\_\_\_
- T. San Andres \_\_\_\_\_
- T. Glorieta 3355'
- T. Drinkard \_\_\_\_\_
- T. Tubbs \_\_\_\_\_
- T. Abo \_\_\_\_\_
- T. Penn \_\_\_\_\_
- T. Miss \_\_\_\_\_

- T. Devonian \_\_\_\_\_
- T. Silurian \_\_\_\_\_
- T. Montoya \_\_\_\_\_
- T. Simpson 7623'
- T. McKee 7623'
- T. Ellenburger 7990'
- T. Gr. Wash 8145'
- T. Granite \_\_\_\_\_
- T. \_\_\_\_\_
- T. \_\_\_\_\_
- T. \_\_\_\_\_
- T. \_\_\_\_\_
- T. \_\_\_\_\_
- T. \_\_\_\_\_

- T. Ojo Alamo \_\_\_\_\_
- T. Kirtland-Fruitland \_\_\_\_\_
- T. Farmington \_\_\_\_\_
- T. Pictured Cliffs \_\_\_\_\_
- T. Cliff House \_\_\_\_\_
- T. Menefee \_\_\_\_\_
- T. Point Lookout \_\_\_\_\_
- T. Mancos \_\_\_\_\_
- T. Dakota \_\_\_\_\_
- T. Morrison \_\_\_\_\_
- T. Penn \_\_\_\_\_
- T. \_\_\_\_\_
- T. \_\_\_\_\_
- T. \_\_\_\_\_

(Please supply required information on reverse side of form)

Date first oil run to tanks or gas to pipe line: March 26, 1952

Pipe line taking oil or gas: Shell Pipe Line Company

Remarks: Request that this well be placed in the Production Schedule on a production basis effective March 26, 1952.

Gulf Oil Corporation

Company or Operator

ORIG. SIGNED BY

CHAS. TAYLOR

By: \_\_\_\_\_  
Signature

Position: Area Prod. Supt.

Send communications regarding well to:

Name: Gulf Oil Corporation

Address: Box 2167, Hobbs, New Mexico

APPROVED 3 - 28, 1952

OIL CONSERVATION COMMISSION

By: Roy Guhray

Title: Oil & Gas Inspector