

Form C-110  
Revised 7/1/55

Title \_\_\_\_\_

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY

Gulf Oil Corporation - Box 2167, Hobbs, New Mexico  
(Address)

LEASE Harry Leonard "F" WELL NO. 8 UNIT X S 2 T 21-S R 37-E

DATE WORK PERFORMED 5-15 thru 22-56 POOL Terry-Blinberry

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☒ Remedial Work  
☐ Plugging ☒ Other Fracture treat

Detailed account of work done, nature and quantity of materials used and results obtained.

Fracture treated as follows:

1. Pulled tubing, rods and pump. "eran 2-3/8" tubing.
2. Treated open hole formation from 5750-5970' with 15,000 gallons gelled lease oil with 1# sand per gallon. Injection rate 15.5 bbls per minute. Swabbed and well kicked off.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3471' TD 5970' PBD -            Prod. Int. 5800-5970' Compl Date 5-19-53  
Tbng. Dia 2-3/8" Tbng Depth 5965' Oil String Dia 5-1/2" Oil String Depth 5750'  
Perf Interval (s)             
Open Hole Interval 5750-5800' Producing Formation (s) Lima

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>4-4-55</u>	<u>5-22-56</u>
Oil Production, bbls. per day	<u>68</u>	<u>139</u>
Gas Production, Mcf per day	<u>111.7</u>	<u>903.1</u>
Water Production, bbls. per day	<u>3</u>	<u>3</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1643</u>	<u>6497</u>
Gas Well Potential, Mcf per day	<u>          </u>	<u>          </u>

Witnessed by F. C. Crawford

Gulf Oil Corporation  
(Company)

OIL CONSERVATION COMMISSION

Name

Title Engineer District I

Date MAY 23 1956

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

Name

Position Area Supt. of Prod.

Company Gulf Oil Corporation

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER) <u>fracture treat</u>	<input checked="" type="checkbox"/>	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Hobbs, New Mexico  
(Place)

April 16, 1956  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the

Gulf Oil Corporation (Company or Operator) Harry Leonard "P" Well No. 8 in PX (Unit)  
SE 1/4 SE 1/4 of Sec. 2, T 21-S, R 37-E, NMPM, Terry Blinberry Pool  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK  
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

In order to increase production it is proposed to fracture treat as follows:

1. Pull rods and pump.
2. Treat formation with 15,000 gallons gelled lease oil with 1# sand per gallon.
3. Run rods and pump. Return well to production.

Approved....., 19.....  
Except as follows:

Approved.....  
OIL CONSERVATION COMMISSION

By.....

Title.....

Gulf Oil Corporation  
Company or Operator

By.....

Position.....

Send Communications regarding well to:

Name.....

Address.....

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Gulf Oil Corporation Lease Harry Leonard "F"  
Well No. 8 Unit Letter X S 2 T21-S R 37-E Pool Terry Blinbry  
County Lea Kind of Lease (State, Fed. or Patented) State  
If well produces oil or condensate, give location of tanks: Unit X S 2 T21-S R 37-E  
Authorized Transporter of Oil or Condensate Shell Pipe Line

Address Hobbs, New Mexico  
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Skelly Oil Corporation - Gasoline Plant  
Address Unice, New Mexico

(Give address to which approved copy of this form is to be sent)  
If Gas is not being sold, give reasons and also explain its present disposition:  
Part used on lease, part sold

Reasons for Filing: (Please check proper box) New Well ( )  
Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )  
Change in Ownership ( ) Other (X)  
Remarks: (Give explanation below)

Formerly designated Harry Leonard "F" 27

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 19 day of July 19 55

Approved JUL 28 1955 19 55

OIL CONSERVATION COMMISSION

By M L Armstrong  
Title & Gas Inspector

By [Signature]  
Title Area Supt. of Prod.

Company Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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. Submit this form in QUADRUPPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator..... **Gulf Oil Corporation** ..... Lease..... **Harry Leonard "F"** .....  
Address..... **Box 2167, Hobbs, N. M.** ..... **Fort Worth, Tex.** .....  
(Local or Field Office) (Principal Place of Business)  
Unit..... **U** ..... Well(s) No..... **27** ..... Sec..... **2** ..... T..... **21-S** ..... R..... **37-E** ..... Pool..... **Terry-Elinebry** .....  
County..... **Lea** ..... Kind of Lease:..... **State** .....  
If Oil well Location of Tanks..... **on lease** .....  
Authorized Transporter..... **Shell Pipeline Co.** ..... Address of Transporter.....  
..... **Hobbs, N. M.** ..... **Houston, Tex.** .....  
(Local or Field Office) (Principal Place of Business)  
Per cent of Oil or Natural Gas to be Transported..... **100** ..... Other Transporters authorized to transport Oil or Natural Gas  
from this unit are..... %

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☐ CHANGE IN OWNERSHIP..... ☐  
CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... ☒

REMARKS:

**\*Formerly designated Harry Leonard "A"**

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the..... **7th** ..... day of..... **October** ..... 19.. **54** ..

Approved....., 19.....

OIL CONSERVATION COMMISSION

By.....

Title.....

..... **Gulf Oil Corporation** .....

By.....

Title..... **Area Supt. of Prod.** .....

(See Instructions on Reverse Side)

## INSTRUCTIONS

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 and gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (a) 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.