

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(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 "P"

Well No. 9 Unit Letter Q S2 T21-S R 37-E Pool Terry Blinberry

County Lea Kind of Lease (State, Fed. or Patented) State

If well produces oil or condensate, give location of tanks: Unit Q S2 T21-S R 37-E

Authorized Transporter of Oil or Condensate Shell Pipeline Corp.

Address Box 1598, Hobbs, New Mexico
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Skelly Oil Co. Gulf Oil Corp - Eunice Gasoline Plant
Address Eunice, 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:

Skelly 75% Gulf 25%

Reasons for Filing: (Please check proper box) New Well ()

Change in Transporter of (Check One): Oil () Dry Gas () C'head (x) Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

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

Executed this the 30 day of August 19 57

By E. J. Fisher

Approved E. J. Fisher 19 57

Title Area Supt. of Prod.

OIL CONSERVATION COMMISSION

Company Gulf Oil Corporation

By E. J. Fisher Address Box 2167, Hobbs, New Mexico

Title Area Supt. of Prod.

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office at 3:33 Commission Rule 1106)

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

LEASE Harry Leonard "F" WELL NO. 9 UNIT Q S 2 T 21-S R 37-E

DATE WORK PERFORMED 4-4 thru 9-57 POOL Terry-Blinsley

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

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

Fracture treated as follows:

1. Pulled rods, pump and tubing. Ran steel line measurement.
2. Ran 2-3/8" tubing set at 5916'. Treated formation thru perforations in 5-1/2" casing from 5810-5975' with 18,000 gallons refined oil with 1# sand per gallon. Injection rate 17.2 bbls per minute. Swabbed and well kicked off.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3481' TB 470' PBD 5981' Prod. Int. 5810-5975' Compl Date 8-3-53

Tbng. Di 2-3/8" Tbng Depth 5972' Oil String Dia 5-1/2" Oil String Depth 6019'

Perf Interval (s) 5975-5930' 8075-8215'

Open Hole Interval _____ Producing Formation (s) Lime

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>2-5-57</u>	<u>4-9-57</u>
Oil Production, bbls. per day	<u>62</u>	<u>261</u>
Gas Production, Mcf per day	<u>337</u>	<u>708</u>
Water Production, bbls. per day	<u>2</u>	<u>4</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>5435</u>	<u>2713</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>C. C. Brown</u>		<u>Gulf Oil Corporation</u> (Company)

OIL CONSERVATION COMMISSION

Name E. J. Fischer
Title Area Supt. of Prod.
Date _____

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

Name C. F. Taylor
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) Fracture treat	<input checked="" type="checkbox"/>	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

April 1, 1957
(Date)

Gentlemen:

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

Gulf Oil Corporation **Harry Leonard "P"** Well No. **9** in **Q**
 (Company or Operator) Lease (Unit)
Lot 17 **SE** $\frac{1}{4}$ of Sec. **2**, T. **21-S**, R. **37-E**, NMPM., **Terry Blinbury** Pool
 (40-acre Subdivision)
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, pump and tubing. Run steel line measurement, if warranted clean out with sand pump.
2. Run 2-3/8" tubing set at approximately 5800'. Treat formation thru perforations in 5-1/2" casing from 5810-5905' and 5930-5975' with 6000 gallons 24 gravity oil with 1# sand per gallon. Inject 200# crushed mothballs in lease oil to seal off fractured zone.
3. Treat formation thru perforations in 5-1/2" casing from 5810-5905' and 5930-5975' with 6000 gallons 24 gravity oil with 1# sand per gallon. Inject 200# crushed mothballs in lease oil to seal off second fractured zone.
4. Treat formation thru perforations in 5-1/2" casing from 5810-5905' and 5930-5975' with 6000 gallons 24 gravity oil with 1# sand per gallon.
5. Run rods and pump and return well to production.

Approved....., 19.....
 Except as follows: **7/11/2 1957**

Gulf Oil Corporation
 Company or Operator

By **E. J. [Signature]**
 Position **Area Supt. of Prod.**
 Send Communications regarding well to:

Approved
OIL CONSERVATION COMMISSION

By **E. J. [Signature]**
 Title.....

Name **Gulf Oil Corporation**
 Address **Box 2167, Hobbs, New Mexico**