

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Humble Oil & Refining Company Lease New Mexico State M

Address Box 2347, Hobbs, New Mexico Houston, Texas
(Local or Field Office) (Principal Place of Business)

Unit J, Well(s) No. 1, Sec. 18, T. 22-S, R. 37-E, Pool Arrowhead

County Lea Kind of Lease: State

If Oil well Location of Tanks New Mexico State M Lease

Authorized Transporter Skelly Oil Company Address of Transporter
Elmwood, New Mexico Box 1650, Tulsa, Okla.
(Local or Field Office) (Principal Place of Business)

Per cent of ~~Oil~~ Natural Gas to be Transported 100% Other Transporters authorized to transport Oil ~~separately~~

from this unit are Texas-New Mexico Pipe Line Company

100 %

REASON FOR FILING: (Please check proper box)

NEW WELL ☐ CHANGE IN OWNERSHIP ☐

CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☒

REMARKS:

Compliance with Order B-520

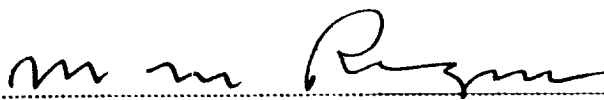
The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 7th day of October, 19 54

Humble Oil & Refining Company

Approved _____, 19____

OIL CONSERVATION COMMISSION

By 

By _____

Title District Superintendent

Title _____

/rmg

(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.

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	X	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

April 15, 1952

Hobbs, New Mexico

Date

Place

Following is a report on the work done and the results obtained under the heading noted above at the

Humble Oil & Refining Company N. M. State "M" Well No. 1 in the
Company or Operator Lease
NW 1/4 of SE 1/4 of Sec. 18, T. 22 South, R. 37 East, N. M. P. M.,
Arrowhead Pool Lea County.

The dates of this work were as follows: March 12, 1952

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on March 10, 1952,
 and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Production prior to treatment 2.03 barrels per day.
 Treated with 700 gallons Chemical Process Formjel and 500 gallons Formjel spotted with 2000 gallons 15% L. T. acid. Maximum and Minimum pressure 900# to 0#. Pressures dropped to 0# after 300 gallons acid in formation. Flused with 14 barrels oil, injection rate 3 barrels per minute. Tested well 22 1/2 hours on 20/64" casing choke, produced 58.30 barrels oil plus 30% water, gas volume 2,290 MCF, GOR 39,280. Work performed by Chemical Process Company. Work completed 4-15-52 (Workover completion date extended due to excessive packer settings and testing.)

Witnessed by H. B. Carson Humble Oil & Refining Company Farm Boss
Name Company Title

APPROVED:
 OIL CONSERVATION COMMISSION

Ray Gunkle
Name
Ray Gunkle
Title

Date

19

I hereby swear or affirm that the information given above is true and correct.

Name Ray Gunkle

Position District Superintendent

Representing Humble Oil & Refining Company
Company or Operator

Address Box 2347 Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent 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 TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHUT-OFF CHEMICALLY TREAT WELL	X
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico

Place

March 10, 1952

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the.....

Humble Oil & Refining Company **N. M. State "N"** Well No. **1** in NW $\frac{1}{4}$ of SE $\frac{1}{4}$
Company or Operator Lease
of Sec. **18**, T. **22 South**, R. **37 East**, N. M. P. M. **Arrowhead** Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

To treat with 750 Gallons Jel Acid & 2000 Gallons regular L. T. Acid. From 3609 feet to 3715 feet. Formation Line.

Present production 2.03 barrels per day, 32% water, gas production 71048, 7" casing set at 3609 feet.

Approved....., 19.....
except at follows:

OIL CONSERVATION COMMISSION,

By

Title

Prepared and typed by RLB

Humble Oil & Refining Company
Company or Operator

By

Position **District Superintendent**
Send communications regarding well to

Name **J. S. Little**

Address **Box 2347**

Hobbs, New Mexico