

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

NEW MEXICO OIL CONSERVATION COMMISSION
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL

Company or Operator DRILLING & EXPLORATION CO., INC. Lease STATE "Q"
Address Box 2075, Hobbs, New Mexico Box 270, Abilene, Texas
(Local or Field Office) (Principal Place of Business)
Unit N Wells No. 1 Sec. 32 T. 20S R. 39E Pool Wildcat County Lea
Kind of Lease State Location of Tanks SE/4 SW/4
Transporter Ellison & Sayers Address of Transporter Hobbs, N. M.
(Local or Field Office)
Hobbs, N. M. Percent of oil to be transported 100 Other transporters authorized
(Local or Field Office)
to transport oil from this unit are none %

REMARKS:

This is a wildcat location and pipe line connection is not available. Shell Oil Company has agreed to purchase the oil if moved to their pump station south of Hobbs by truck. Ellison & Sayers of Hobbs has contracted to haul the oil from the above lease to Shell Oil Company pump station.

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 22 day of April, 1952

DRILLING & EXPLORATION CO., INC.
(Company or Operator)

By E. A. Roberts, Jr.

Title E. A. Roberts, Jr. General Production Supt.

Approved: 4 - 23, 1952

OIL CONSERVATION COMMISSION

By Roy G. Quakroo

(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.

It is necessary that Form C-104 be approved before this form can be approved and completed oil or gas well.

Initial allowable be assigned to any

NEW MEXICO OIL CONSERVATION COMMISSION

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL

Company or Operator DRILLING & EXPLORATION CO., INC. Lease STATE "Q"

Address Box 2075, Hobbs, New Mexico Box 270 Abilene, Texas
(Local or Field Office) (Principal Place of Business)

Unit N Wells No. 1 Sec 32 T 20S R 39E Pool Wildcat County Lea

Kind of Lease State Location of Tanks SE/4 SW/4

Transporter Shell Oil Company Address of Transporter Hobbs, New Mexico
(Local or Field Office)

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

to transport oil from this unit are none %
REMARKS:

This is a wildcat location and pipe line connection is not available. Shell Oil Company has agreed to purchase the oil if moved to their pump station south of Hobbs by truck. Ellison & Sayers of Hobbs has contracted to haul the oil from the above lease to Shell Oil Company pump station.

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 22 day of April, 1952

DRILLING & EXPLORATION CO., INC.
(Company or Operator)

By E. A. Roberts, Jr.

Title E. A. Roberts, Jr., General Prod. Supt.

Approved: 16 - 23, 1952

OIL CONSERVATION COMMISSION

By Ray O. Gunder

(See Instructions on Reverse Side)

INSTRUCTIONS

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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-104 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

April 21, 1952

Place

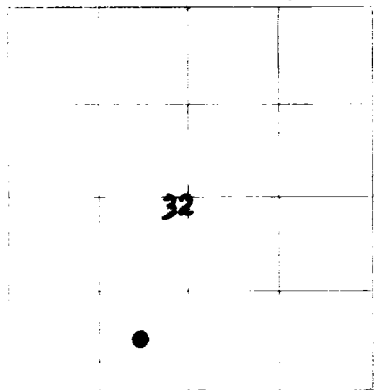
Date

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

DRILLING & EXPLORATION CO., INC. STATE "Q" Well No. 1 in SE 1/4 SW 1/4
Company or Operator Lease

Section 32, T. 20S, R. 39E, N.M.P.M. Wildcat Pool Lea County

Please indicate location: Elevation 3545 Sounded 2/9/52 Completed 4/15/52



Total Depth 4359 P.B. 4330

Top Oil Gas Pay 4292 Top Water Pay 4338

Initial Production Test: Pump 32 Flow (ROD OR CUFF) (GAS PER DAY)

Based on 32.64 Bbls. Oil in 24 Hrs. 0 Mins.

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

Size of choke in inches 3/4"

Tubing (Size) 2" EUE 4320 Feet

Pressures: Tubing 50# Casing 300

Gas/Oil Ratio 410 Gravity 31

Casing Perforations:

Unit letter: N

Acid Record:

Show of Oil, Gas and water

Casing & Cementing Record 1000 Gals 4301 to 4318 S OG 4292-98

Size Feet Sax Gals to S OG 4303-10

Gals to S OG 4314-16

Shooting Record. S W 4338-52

Gts to S

Gts to S

Gts to S

Natural Production Test: 8 Pumping P Flowing

Test after acid or shot: Pumping P Flowing

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1605	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Iruitland
B. Salt 2760	T. Montoya	T. Farmington
T. Yates 2910	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Cliff House
T. Queen	T. Ellenburger	T. Menefee
T. Grayburg ?	T. Gr. Wash	T. Point Lookout
T. San Andres 4335	T. Granite	T. Mancos
T. Glorieta	T.	T. Dakota
T. Drinkard	T.	T. Morrison
T. Tubbs	T.	T. Penn
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

Date first oil run to tanks or gas to pipe line: April 15, 1952

Pipe line taking oil or gas: Shell Oil Company

Remarks: There is not any pipe line available to this well and
Ellison & Sayers of Hobbs, N. M. has contracted to haul the oil
to Shell Oil Company pump station south of Hobbs.

DRILLING & EXPLORATION CO., INC.
Company or Operator

By: E. A. Roberts, Jr.
Signature

Position: E. A. Roberts, Jr.
General Production Superintendent

Send communications regarding well to:

Name: DRILLING & EXPLORATION CO., INC.

Address: Box 2075, Hobbs, N. M.

APPROVED 4 - 23, 1952

OIL CONSERVATION COMMISSION

By: Ray J. [Signature]
Title: [Signature]

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	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	

March 8, 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

Drilling & Exploration Company, Inc.

STATE "Q"

Well No. 1

in the

Company or Operator

Lease

SE/SW

of Sec. 32

T. 20

R. 39

N. M. P. M.,

Wildest

Pool

Lea

County.

The dates of this work were as follows: March 4, 1952 and March 6, 1952

Notice of intention to do the work was (was not) submitted on Form C-102 on _____, 19____, and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

New 7-5/8" OD 26# J-55 casing was cemented at 4175' on March 4, 1952 with 1500 sacks of cement. Cement came up to 1690' as determined by Temperature Survey. Casing was tested with 1000 p.s.i. pressure for 30 minutes before and after plug was drilled. Pressure did not drop more than 50 p.s.i. Plug was drilled on March 6, 1952.

Witnessed by

E. F. Locke Name

Yucca Drilling Company, Driller

Company

Title

APPROVED:

OIL CONSERVATION COMMISSION

Ray Garbura

Name

Title

Date

19.

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

Name

Position E. A. Roberts, Jr., Gen. Prod. Supt.

Representing DRILLING & EXPLORATION CO., INC.

Company or Operator

Address Box 2075, Hobbs, New Mexico.

DUPLICATE

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	<input checked="" type="checkbox"/>	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 7, 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.....

Drilling & Exploration Co., Inc.

State "NM"

Well No. 1

in the

Company or Operator

Lease

SE/SW

of Sec. 32

T.

20

R.

39

N. M. P. M.,

Wildcat

Pool

Lea

County.

The dates of this work were as follows:.....

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on....., 19....., and approval of the proposed plan ~~was~~ (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

3/27/52 Gun perforated 4314-25'
 3/28/52 Attempted to acidize w/1000 gallons acid, using hydraulic packer set from 4309-27. Packer failed.
 3/30/52 Acidized w/1000 gallons 4301-18 (Hydraulic Packer)
 4/1-5/52 Well swabbed average of 25 BOPD for four days.
 Will test on pump and retreat.

Witnessed by

Name

Company

Title

APPROVED:

OIL CONSERVATION COMMISSION

Name

Title

APR 8 1952

Date

19

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

Name

Position E.A. Roberts, Jr., Gen. Prod. Supt.

Representing DRILLING & EXPLORATION CO., INC.

Company or Operator

Address Box 2075, Hobbs, N. M.