

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - ~~(GAS)~~ ALLOWABLE New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Midland, Texas

April 22, 1959

(Place)

(Date)

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

Ralph Lowe

State OG 272

Well No. 1

SE

SW

1/4

1/4

(Company or Operator)

(Lease)

N

Sec. 12

T. 19-S

R. 28-E

NMPM., E. Millman Queen Grayburg

Pool

Unit Letter

Eddy

County. Date Spudded. 4-2-59

Date Drilling Completed 4-10-59

Please indicate location:

Elevation 3398 G.L.

Total Depth 2250

PBTD 2245 D.O.

Top Oil/Gas Pay 1776

Name of Prod. Form. Queen & Grayburg

PRODUCING INTERVAL -

Perforations 1776-84, 2085-89, 2114-20, 2157-63, 2228-34 W/4 per ft.

Open Hole None

Depth Casing Shoe 2250

Depth Tubing 1746

OIL WELL TEST -

Natural Prod. Test: None bbls. oil, bbls water in hrs, min. Choke Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 170 bbls. oil, No bbls water in 24 hrs, 0 min. Choke Size 18/64

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 30,000 gal sand frac 3/4 sand per gal

Casing Press. 390 Tubing Press. 200 Date first new oil run to tanks April 22, 1959

Oil Transporter Permian Oil Company-Trucks

Gas Transporter None

Tubing, Casing and Cementing Record

Size	Feet	Size
8 5/8	619	200
5 1/2	2250	300
2 3/8"	1746	EUE

Remarks: Gvty 37

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

Approved: APR 23 1959, 19.

RALPH LOWE

(Company or Operator)

OIL CONSERVATION COMMISSION

By: M.L. Armstrong

Title

By: W. Taylor

(Signature)

Title: Agent

Send Communications regarding well to:

Name: Ralph Lowe

Address: Box 832, Midland, Texas

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 Ralph Lowe Lease State 00 272
Well No. 1 Unit Letter N S 12 T 19-S R 28-E Pool E. Millman Queen Grayburg

County Eddy Kind of Lease (State, Fed. or Patented) State 00 272

If well produces oil or condensate, give location of tanks: Unit S 12 T 19-S R 28-E

Authorized Transporter of Oil or Condensate Permian Oil Co-Trucks

Address Box 4187, Midland, Texas
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas None

Address _____ Date Connected _____
(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:

Gas being used to drill other wells on this lease. No Gas lines in vicinity
of this lease.

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 ()

Remarks: _____ (Give explanation below)

New well

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

Executed this the 23rd day of April 1959

By W. B. Taylor

Approved APR 25 1959 19

Title Agent

OIL CONSERVATION COMMISSION

Company Ralph Lowe

By M. L. Armstrong

Address Box 832

Title _____

Midland, Texas

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Ralph Lowe Box 832, Midland, Texas
(Address)

LEASE State OG 272 WELL NO. 1 UNIT N S 12 T 19-S R 28-E

DATE WORK PERFORMED 4-11-59 POOL East Millman Queen Grayburg

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

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

April 11, 1959 set 2250 ft of 5 1/2" (11#, J-55, ST&C) casing with 300 sacks cement. After setting 36 hours casing was tested with 1500# pressure for a period of one hour indicating a complete shut off had been obtained.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE AFTER

Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____	_____	_____

(Company)

OIL CONSERVATION COMMISSION

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

Name M L Armstrong
Title _____
Date APR 28 1959

Name W B Taylor
Position Agent
Company Ralph Lowe