



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies

Ralph Lowe State **OG 272**
(Company or Operator) (Lease)

Well No. **2**, in **SW** ¼ of **SW** ¼, of Sec. **12**, T. **19-S**, R. **28-E**, NMPM.
East Millman Queen-Grayburg Pool, **Eddy** County.

Well is **660** feet from **West** line and **330** feet from **South** line
of Section **12**. If State Land the Oil and Gas Lease No. is **OG 272**.

Drilling Commenced **April 14**, 19 **59** Drilling was Completed **April 21**, 19 **59**.

Name of Drilling Contractor **Davey O'Brien Drilling Company**

Address **Abilene, Texas**

Elevation above sea level at Top of Tubing Head **3410 D.F.** The information given is to be kept confidential until **XX**, 19.....

OIL SANDS OR ZONES

No. 1, from **1669** to **2232** No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24#	New	632	Reg			Surface
5 1/2	14#	New	2230	Reg		*	Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	632	350	Pump		
7 7/8"	5 1/2	2230	350	Pump		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

* Perforated from 2212-03, 2144-38, 2106-2100, 2090-84, 1826-20 & 1766-58.

Result of Production Stimulation.....

.....Depth Cleaned Out.....

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 2232 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**April 30**....., 19**59**.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Northwestern New Mexico

T. Anhy.....		T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	508	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	625	T. Montoya.....	T. Farmington.....
T. Yates.....	790	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	1160	T. McKee.....	T. Menefee.....
T. Queen.....	1669	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	2023	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....		T. Granite.....	T. Dakota.....
T. Glorieta.....		T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....		T.	T.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	508		Red bed, anhy sand & dolo				
508	625		Salt				
625	790		Anhy				
790	2023		Sand, anhy & dolo				
2023	2232		Sand & dolo				

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator **Ralph Lowe** Date **May 1, 1959**
 Name **W. R. Taylor** Address **Box 832, Midland, Texas**
 Position or Title **Agent**

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
(Place)

May 1, 1959
(Date)

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

Ralph Lowe State OG 272, Well No. 2, in SW 1/4 SW 1/4,
(Company or Operator) (Lease)

M, Sec. 12, T. 19-S, R. 28-E, NMPM, East Millman Queen Grayburg Pool
Unit Letter

Eddy

County. Date Spudded 4-14-59 Date Drilling Completed 4-21-59

Please indicate location:

Elevation 3410 D.F. Total Depth 2232 PBTD

Top Oil/Gas Pay 1758 Name of Prod. Form. Queen & Grayburg

PRODUCING INTERVAL -

Perforations 2212-03, 2114-38, 2106-2100, 2090-84, 1826-20, & 1766-58

Open Hole None Depth 2230 Depth Tubing 1728

OIL WELL TEST -

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

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. Size 16/64

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 frack, 1 1/2 # sand per gal

Casing Tubing Date first new Press. 420 Press. 175 oil run to tanks April 30, 1959

Oil Transporter Permian Oil Company - Trucks

Gas Transporter None

Tubing, Casing and Cementing Record

Size	Feet	Size
8 5/8	632	350
5 1/2	2230	350
2 3/8	1728	EUE

Remarks: Crty 37

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

Approved: MAY 6 1959, 19

Ralph Lowe

(Company or Operator)

OIL CONSERVATION COMMISSION

By: M.L. Armstrong

Title: OIL AND GAS INSPECTOR

By: W.A. 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. 2 Unit Letter M S 12 T 19-S R 28-E Pool East Millman Queen Grayburg
County Eddy Kind of Lease (State, Fed. or Patented) State
If well produces oil or condensate, give location of tanks: Unit M S 12 T 19-S R 28-E
Authorized Transporter of Oil or Condensate Permian Oil Company - 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 vented.
No gas line near this location.

Reasons for Filing: (Please check proper box) New Well (X)
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 1st day of May 19 59

Approved MAY 6 1959 19

OIL CONSERVATION COMMISSION

By M L Armstrong

Title OIL AND GAS INSPECTOR

By W A Taylor

Title Agent

Company Ralph Lowe

Address Box 832

Midland, Texas