

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.

Artesia, New Mexico February 26, 1958
(Place) (Date)

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

Roach and Shepard Humble State, Well No. 2, in SW 1/4 NW 1/4,
(Company or Operator) (Lease)
E, Sec. 8, T. 18 S, R. 28 E, NMPM, Artesia, Pool
Unit Letter

Eddy

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

2310 N - 990 W

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8"	441	50
5 1/2	2285	100

County. Date Spudded 1/24/58 Date Drilling Completed 2/25/58
Elevation 3618 Total Depth 2290 PBD
Top Oil/Gas Pay 2196 Name of Prod. Form Premier

PRODUCING INTERVAL -

Perforations 80 from 2196-2206, 2220-2226, 2234-2238

Open Hole None Depth 2285 Depth 2188
Casing Shoe Tubing

OIL WELL TEST -

Natural Prod. Test: 12 bbls. oil, bbls water in 24 hrs, min. Choke 1/2"

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 60 bbls. oil, bbls water in 24 hrs, min. Choke 1/2"

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): 40,000 gallons lease oil and 60,000 sand

Casing 500 Tubing 120 Date first new oil run to tanks 2/25/58
Press. Press.

Oil Transporter Malco Refineries, Inc.

Gas Transporter

Remarks:

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

Approved FEB 28 1958, 19

OIL CONSERVATION COMMISSION

By: W. A. Gressitt
Title OIL AND GAS INSPECTOR

ROACH AND SHEPARD
(Company or Operator)

By: Robert S. Lawrence
(Signature)

Title Agent
Send Communications regarding well to:

Name Roach and Shepard

Address 102 South Second - Artesia, N. M.

OIL CONSERVATION COMMISSION

ARTESIA DISTRICT OFFICE

No. Copies Received

6

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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 Roach and Shepard Lease Humble State

Well No. 2 Unit Letter E S 8 T 18S R 28E Pool Artesia

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

If well produces oil or condensate, give location of tanks: Unit E S 8 T 18S R 28E

Authorized Transporter of Oil or Condensate Malco Refineries, Inc.

Address Roswell, New Mexico

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____

Address _____

(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 is flared at well

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)

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

Executed this the 26 day of February 1958

By Robert S. Daulond

Approved FEB 28 1958 1958

Title Agent

OIL CONSERVATION COMMISSION

Company Roach and Shepard

By W. A. Gressett

Address 102 South Second

Title OIL AND GAS INSPECTOR

Artesia, New Mexico

No. Copies Received

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NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Roach and Shepard 102 South Laurel, Artesia, N.M.
(Address)

LEASE Humble State WELL NO. 2 UNIT E S 8 T 18 S R 28E
DATE WORK PERFORMED Various POOL Artesia

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

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

1/27/58 Set 8 5/8" Casing at 441' with 50 sax cement
2/20/ 58 Set 2285' of 5 1/2" Casing with 100 sax Cement
2/22/58 Perforated premier zone from 2196-2206, 2220-2226, 2234-2238 with 80 perforations. Treated with 40,000 gallons lease oil and 60,000 lbs. sand. After recovering frac oil well tested 2 1/2 barrels per hour for 24 hour-test period.

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

Name W.A. Gressett
Title OIL AND GAS INSPECTOR
Date FEB 28 1958

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

Name Robert S. Lounsbury
Position Agent
Company Roach and Shepard

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