

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

RECEIVED  
FEB 15 1960  
(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.

Odessa, Texas

February 10, 1960

(Place)

(Date)

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

Sum Oil Company  
(Company or Operator)

English-Federal  
(Lease)

Well No. 3, in NE 1/4 SE 1/4,

Unit Letter J

Sec. 20

T. 19S

R. 31E

NMPM.

Basin

Undersig

Pool

844

County. Date Spudded 1/4/60

Date Drilling Completed 1/10/60

Please indicate location:

Elevation 3472' DT Total Depth 2225 PBD 2194

Top Oil/Gas Pay 2140

Name of Prod. Form. Bates

PRODUCING INTERVAL -

Perforations 2140-46, 2155-61, 2166-74

Open Hole - Depth 2225 Casing Shoe 2175

OIL WELL TEST -

Natural Prod. Test: - 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): 41.54 bbls. oil, 48.47 bbls water in 24 hrs, 0 min. Choke Size 2"

GAS WELL TEST -

Not Applicable.

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): See Remarks

Casing Press. 10 Tubing Press. 10 Date first new oil run to tanks February 5, 1960

Oil Transporter Cactus Petr. Co.

Gas Transporter No Outlet Available.

Tubing, Casing and Cementing Record

Size	Feet	Size
8 5/8	610	150 - 125
		100 - 45
5 1/2	2119	200 - 45
2" EUE	2134	

Remarks: Washed w/250 Gal Mud Acid. Squenced 1 Bbl Acid into formation w/1050# Press. Swabbed. Treated perfor w/20,000 Gal. lease oil w/20 Gal of J-27 fluid loss additive per 1000 gal oil and 2# Sand per gal - in two stages. This test pumping - 17 x 3/4" SPN, 1 1/4" Pump (2/8/59).

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

Approved: February 10, 1960, 19. 60.

Sum Oil Company

(Company or Operator)

By:

O. S. Cummins

(Signature)

Title

Area Superintendent

Send Communications regarding well to:

Name Sum Oil Company

Address Box 2792, Odessa, Texas

OIL CONSERVATION COMMISSION

By: M. L. Armstrong

Title OIL AND GAS INSPECTOR

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NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Form O-110 E D  
Revised 7/1/55

(File the original and 4 copies with the appropriate district office) FEB 10 1960

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

D. E. G.  
ARTESIA, OFFICE

Company or Operator Sun Oil Company Lease English-Federal

Well No. 3 Unit Letter J S20 T19S R31E Pool Undesignated

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

If well produces oil or condensate, give location of tanks: Unit F S20 T19S R 31E

Authorized Transporter of Oil or Condensate Cactus Petroleum, Inc.

Address P. O. Box 634 Midland, Texas

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

Authorized Transporter of Gas none

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 Vented-No gatherer in area

Reasons for Filing: (Please check proper box) New Well Oil 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 8 day of February 19 60

By F. R. Nicholson

Approved FEB 15 1960 19 60

Title Manager Crude Oil Department

OIL CONSERVATION COMMISSION

Company SUN OIL COMPANY

By M. L. Armstrong

Address Post Office Box 2880

Title OIL AND GAS INSPECTOR

Dallas, Texas

## OIL CONSERVATION COMMISSION

## ARTESIA DISTRICT OFFICE

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