

**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.

Farmington, New Mexico 6/5/58

(Place)

(Date)

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

THE FRONTIER REFINING CO. GOV'T MORGAN, Well No. 5, in. SE 1/4 NW 1/4,  
(Company or Operator) (Lease)

F Unit Letter, Sec. 31, T. 27N, R. 12W, NMPM., Undesignated Pool

San Juan

County. Date Spudded 4/24/58

Date Drilling Completed 5/13/58

Please indicate location:

Elevation 5863 GL Total Depth 5058 PBD 5013

Top Oil/Gas Pay 4979 Name of Prod. Form. Nelson

PRODUCING INTERVAL - Ground Level Measurements

Perforations 4979 to 5007

Open Hole None Depth 5048 Depth 5005  
Casing Shoe Tubing

OIL WELL TEST -

Natural Prod. Test: 0 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): 440 bbls. oil, 0 bbls water in 30 hrs, \_\_\_\_\_ min. Choke Size 3/4"

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# 20/40 sd; 30,000 gal lse crude

Casing 2,500 Tubing \_\_\_\_\_ Date first new \_\_\_\_\_

Press. 2,500 Press. \_\_\_\_\_ oil run to tanks 5/30/58

Oil Transporter El Paso Natural Gas Products Co.

Gas Transporter \_\_\_\_\_

Tubing, Casing and Cementing Record

Size	Feet	Size
<u>9 5/8</u>	<u>218</u>	<u>215</u>
<u>5 1/2</u>	<u>5049</u>	<u>125</u>
<u>2 3/8</u>	<u>5005</u>	

Remarks: \_\_\_\_\_

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

Approved JUN 9 1958, 19\_\_\_\_

THE FRONTIER REFINING COMPANY

(Company or Operator)

**OIL CONSERVATION COMMISSION**

By: George W. Hoffman  
(Signature)

By: \_\_\_\_\_

Title Field Superintendent  
Send Communications regarding well to:

Title Supervisor Dist. # 3

Name THE FRONTIER REFINING CO.

Address 4040 East Louisiana Ave  
Denver 22, Colorado