

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.

Denver, Colorado December 12, 1957

(Place)

(Date)

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

The Frontier Refining Co. Govt. Morgan, Well No. 1, in SE $\frac{1}{4}$ SE $\frac{1}{4}$,
(Company or Operator) (Lease)

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

San Juan

County. Date Spudded 8/23/57

Date Drilling Completed 9/13/57

Please indicate location:

Elevation 5843'KB Total Depth 5045'KB PBD 5020'KB

Top Oil/Gas Pay 4896'KB Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 4896 to 4930 and 4935 to 4969

Open Hole 5044 to 5045 Depth 5044 Casing Shoe 5044 Depth 4996 GL Tubing

OIL WELL TEST -

Natural Prod. Test: 4 bbls. oil, 0 bbls water in 22 hrs, 0 min. Choke Size 2"

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 113.37 bbls. oil, 111 bbls water in 24 hrs, 0 min. Choke Size 22/64"

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): Frac 70,000 Gal crude & 100,000# sand

Casing 1920 Tubing 200 Date first new oil run to tanks October 3, 1957
Press. Press.

Oil Transporter _____

Gas Transporter _____

Tubing, Casing and Cementing Record

Size Feet Sax

<u>9-5/8</u>	<u>209</u>	<u>200</u>
<u>5-1/2</u>	<u>5034</u>	<u>100</u>
<u>2"</u>	<u>4996</u>	<u>-</u>

Remarks: _____

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

Approved December 12, 1957 1957, 19_____

THE FRONTIER REFINING COMPANY

(Company or Operator)

By: E. B. Granville
(Signature) E. B. Granville

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title: Drilling & Production Superintendent
Send Communications regarding well to:

Title Supervisor Dist. # 3

Name: The Frontier Refining Co.
4040 East Louisiana Avenue
Address: Denver 22, Colorado