

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.

Casper, Wyoming

5-7-59

(Place)

(Date)

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

The Atlantic Refining Co.

Navajo

Well No. 51

in SW

1/4

NW

1/4

(Company or Operator)

(Lease)

E

32

T 31N

R 16W

Horseshoe Gallup

Pool

Unit Letter

San Juan

County Date Spudded 4-21-59

Date Drilling Completed 5-1-59

Please indicate location:

Elevation 5394.0 ft

Total Depth 1302

PSTD

1259

Top Oil/Gas Pay 1114

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1114-1138 and 1204-1236

Open Hole None

Depth

Casing Shoe 1287.70

Depth

Tubing 1237.08

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): 118.16 bbls. oil, 0 bbls water in 5 hrs, 0 min. Size Choke

GAS WELL TEST - Swab and Flow Test

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record

Method of Testing (pitot, back pressure, etc.):

Size Feet Sax

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 Tubing Date first new 5-6-59
Press. oil run to tanks

Oil Transporter El Paso Natural Gas Products

Gas Transporter

Remarks: Treated perforations 1204-1236 with 20,000# 10/20 sand and 13,252 gals. lease crude. Average treating pressure 1000# at 35.4 BPM. Treated perforations 1114-1138 with 20,000# 10/20 sand and 11,550 gals. lease crude. Average treating pressure 1100# at 36.5 BPM.

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

Approved 5-7, 19 59

The Atlantic Refining Co.
(Company or Operator)

OIL CONSERVATION COMMISSION

Original Signed Emery C. Arnold
By:

Title Supervisor Dist. # 3

By: (Signature)

Title District Clerk

Send Communications regarding well to:

Name The Atlantic Refining Co.

Address Box 520, Casper, Wyoming

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Requested 7

COPIES REQUIRED		
Operator	<u>4</u>	
Santa Fe	<u>1</u>	
Producers Office	<u>1</u>	
State Land Office		
U. S. G. S.		
Transporter		
File	<u>1</u>	<input checked="" type="checkbox"/>