

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

6-9-59

(Place)

(Date)

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

The Atlantic Refining Co.

Navajo

Well No. 41

in NE

1/4

NE

1/4

(Company or Operator)

(Lease)

A

Sec. 30

T. 31N

R. 16W

NMPM., Horseshoe Gallup

Pool

Unit Letter

San Juan

County. Date Spudded 5-13-59

Date Drilling Completed

5-30-59

Please indicate location:

Elevation 5521.0 GL

Total Depth

1456

PBTD

1411

Top Oil/Gas Pay 1265

Name of Prod. Form.

Gallup

PRODUCING INTERVAL -

Perforations 1265-1292, 1388-1396

Open Hole

None

Depth

Casing Shoe 1446.78

Depth

Tubing 1366.55

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): 118.42 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size Choke 1-1/2"

GAS WELL TEST - Rate limited due to pump capacity.

Plgr.

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 Tubing Date first new

Press. Press. oil run to tanks 6-6-59

Oil Transporter El Paso Natural Gas Products Co.

Gas Transporter

Tubing, Casing and Cementing Record

Size

Feet

Size

2-7/8	1366.55	
4-1/2	1446.78	150
8-5/8	85.75	115

Remarks: Treated perforations 1388-1396 w/20,000# 10/20 sand and 9280 gals. lease crude. Ave. trtg. press. 1500# at 24.8 BPM. Treated perforations 1265-1292 w/40,000# 10/20 sand and 19,614 gals. lease crude. Ave. trtg. press. 1500# at 25.1 BPM.

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

Approved JUN 11 1959, 19.

The Atlantic Refining Company

(Company or Operator)

OIL CONSERVATION COMMISSION

Original Signed By

A. R. KENDRICK

By:

Title PETROLEUM ENGINEER DIST. NO. 3

By: R. P. Curry

(Signature)

Title District Clerk

Send Communications regarding well to:

Name The Atlantic Refining Co.

Address Box 520, Casper, Wyoming

DISTRIBUTION COMMITTEE		
DISTRICT OFFICE		
Date Received <u>1/10/54</u>		
DISTRIBUTION		
	NO FURNISHED	
Director	3	
Asst. Dir.	1	
Adm. Office	1	
Ext. Office		
Records		
Transporter	1	✓