

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 QUADRUPPLICATE 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
(Place)

5-22-59
(Date)

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

The Atlantic Refining Co.
(Company or Operator)

Navajo
(Lease)

Well No. 57, in NE 1/4 SE 1/4,

I
Unit Letter

Sec. 31

T. 31N

R. 16W

NMPM, HORSESHOE GALLUP

Pool

San Juan

County. Date Spudded 5-9-59

Date Drilling Completed 5-16-59

Please indicate location:

Elevation 5317.30 GL

Total Depth 1305 PBD 1204

Top Oil/Gas Pay 1144

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1144-1184

Open Hole None

Depth Casing Shoe 1236.18

Depth Tubing 1184.54

OIL WELL TEST -

Natural Prod. Test: None bbls. oil, bbls water in hrs, min. Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 51.15 bbls. oil, 0 bbls water in 11 hrs, 0 min. Size 1 1/2

GAS WELL TEST - Rate limited due to pump capacity plunger

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 5-21-59

Oil Transporter El Paso Natural Gas Products

Gas Transporter

Tubing, Casing and Cementing Record

Size Feet Sax

2 7/8	1184.54	
4 1/2	1236.18	140
8 5/8	93.21	125

Remarks: Treated perforations 1144-1184 with 60,000# 10/20 sand and 19,824 gals lease crude. Average treating pressure 1000# at 41 BPM.

I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved MAY 27 1959, 19. The Atlantic Refining Co.
(Company or Operator)

OIL CONSERVATION COMMISSION

By: Supervisor Dist # 3

Title

By: R. P. Curry
(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 Received <u>4</u>		
DISTRIBUTION		
	NO. FURNISHED	
Operator	<u>4</u>	
County Fe	<u>1</u>	
Operation Dist.	<u>1</u>	
State Land Office		
U. S. G. S.		
Transporter		
File	<u>1</u>	<input checked="" type="checkbox"/>