

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
(Place)

6-1-59

(Date)

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

The Atlantic Refining Co. Navajo, Well No. 38, in SW 1/4 SE 1/4,
(Company or Operator) (Lease)

Q, Sec. 29, T. 31N, R. 16W, NMPM, Horseshoe Gallup Pool
Unit Letter

San Juan County. Date Spudded 5-4-59 Date Drilling Completed 5-21-59
Elevation 5389.7 GL Total Depth 1370 PBD 1333

Please indicate location:

D	G	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Top Oil/Gas Pay 1173 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1173-1178, 1185-1200, 1302-1311

Open Hole None Depth Casing Shoe 1363.81 Depth Tubing 1282.79

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): 61.70¹⁴⁹ bbls.oil, 0 bbls water in 10²⁴ hrs, 0 min. Size 1 1/2" plunger

GAS WELL TEST - Rate limited due to pump capacity

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 5-29-59

Oil Transporter El Paso Natural Gas Products Co.

Gas Transporter

Tubing, Casing and Cementing Record

Size	Feet	SAX
2 7/8	1282.79	
4 1/2	1363.81	150
8 5/8	93.46	155

Remarks: Treated perforations 1302-1311 with 40,000# 10/20 sand and 12,138 gals lease crude.

Average treating pressure 1300# at 24.9 BPM. Treated perforations 1173-1178 with 60,000# 10/20 sand and 15,666 gals lease crude. Average treating pressure 1200# at 26.4 BPM.

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

Approved JUN 5 1959, 19

The Atlantic Refining Co.
(Company or Operator)

By: R. P. Curry
(Signature)

Title: District Clerk

Send Communications regarding well to:

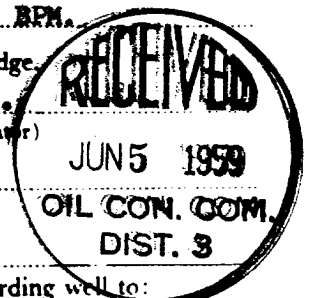
Name: The Atlantic Refining Co.

Address: Box 520, Casper, Wyoming

OIL CONSERVATION COMMISSION

Original Signed Emery C. Arnold

Title Supervisor Dist. 3



CIVIL CONSERVATION COMMISSION		
DISTRICT OFFICE		
San Francisco District Office		
CIVIL CONSERVATION		
Project No.	31	
Project Name	1	
Project Description		
Project Status	1	✓