

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

June 1, 1959

(Place)

(Date)

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

The Atlantic Refining Co. Navajo Well No. 39, in NE 1/4 SW 1/4,
(Company or Operator) (Lease)

K Sec. 29, T. 31N, R. 16W, NMPM, Horsehoe Gallup Pool
Unit Letter

San Juan

County. Date Spudded 5-7-59 Date Drilling Completed 5-24-59

Elevation 5415.8 GL Total Depth 1378 PBTD 1337

Please indicate location:

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

Top Oil/Gas Pay 1186 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1186-1212, 1312-1324

Open Hole None Depth Casing Shoe 1373.73 Depth Tubing 1294.47

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): 65.80 113 bbls. oil, 0 bbls water in 24 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 RL PAGO Natural Gas Products

Gas Transporter

Tubing, Casing and Cementing Record

Size Feet Sx

2 7/8	1294.47	
4 1/2	1373.73	150
8 5/8	89.56	115

Remarks: Treated perforations 1312-1324 with 20,000# 10/20 sand and 12,894 gals lease crude. Average treating pressure 1350# at 31.3BPM. Treated perforations 1186-1212 with 40,000# 10/20 sand and 20,118 gals lease crude. Average treating pressure 1250# at 25.3BPM.

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:

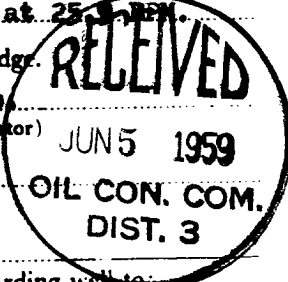
Name The Atlantic Refining Co.

Address Box 520, Casper, Wyoming

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3



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