

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/59

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)

6-19-59
(Date)

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

The Atlantic Refining Co.
(Company or Operator)

Navajo
(Lease)

Well No. 59, in NE 1/4 NW 1/4,

C Sec. 31, T. 31N, R. 16W, NMPM., Horseshoe Gallup Pool

San Juan

County. Date Spudded 5-14-59

Date Drilling Completed

5-22-59

Please indicate location:

Elevation 5489.1

Total Depth 1338

PBTD 1274

Top Oil/Gas Pay 1179

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1179-1198, 1253-1258

Open Hole None

Depth

Casing Shoe 1303.39

Depth

Tubing 1229.01

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 43.20 bbls.oil, 0 bbls water in 8 hrs, 0 min. Choke Size 1 1/2"

GAS WELL TEST - 130 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 5-27-59
Press. Press. oil run to tanks

Oil Transporter El Paso Natural Gas Products Co.

Gas Transporter

Remarks: Treated perforations 1253-1258 with 20,000# 10/20 sand and 6980 gals lease crude. Average treating pressure 1900# at 27 BPM. Treated perforations 1179-1198 with 60,000# 10/20 sand and 17,000 gals lease crude. Average treating pressure 1750# at 29 BPM

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

Approved. JUN 22 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.

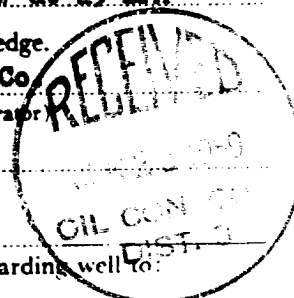
Address Box 520, Casper, Wyoming

OIL CONSERVATION COMMISSION

Original Signed By

By: A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3



OIL CONSERVATION COMMISSION		
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