

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - ~~(GAS)~~ ALLOWABLE

New Well
~~Existing Well~~

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

1-27-59

(Place)

(Date)

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

The Atlantic Refining Co.

Navajo

, Well No. 27, in SE 1/4, SE 1/4,

(Company or Operator)

(Lease)

P

Sec. 31

T. 31N

R. 16W

NMPM,

Horseshoe Gallup

Pool

Unit Letter

San Juan

County. Date Spudded. 1-21-59

Date Drilling Completed 1-24-59

Please indicate location:

Elevation 5421 G.L.

Total Depth 1281

PBTD

1250 1230

Top Oil/Gas Pay 1126

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1126-1146

Open Hole None

Depth

Casing Shoe 1263.21

Depth

Tubing 1150.60

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): 219.7 bbls. oil, 0 bbls water in 16 hrs, 30 min. Size 11" Choke

GAS WELL TEST - Rate limited due to pump capacity - flowing 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 20# Tubing Date first new

Press. 20# Press. oil run to tanks 1/27/59

Oil Transporter McWood Corporation

Gas Transporter

Tubing, Casing and Cementing Record

Size	Feet	Sax
2 3/8	1150.60	
4 1/2	1263.21	150
8 5/8	100.93	115

Remarks: Treated perforations 1126-1146 with 20,000# 10/20 sand and 12,500 gallons 1 cc crude. Average treating pressure 1100# at 36BPM.

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

Approved JAN 30 1959, 19.

OIL CONSERVATION COMMISSION

Original Signed Emory C. Arnold

By:

Title Supervisor Dist. # 3

The Atlantic Refining Co. (Company or Operator)

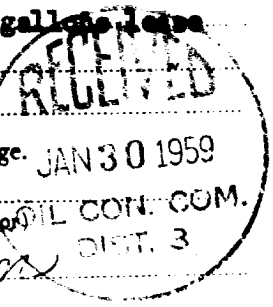
By: (Signature)

Title Dist. Drilling Supt.

Send Communications regarding well to:

Name The Atlantic Refining Co.

Address Box 520, Casper, Wyoming



OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received	7	
DISTRIBUTION		
Operator	4	
Sanitation	1	
Proration	1	
State Land Office		
U. S. C. S.		
Transporter		
File	1	✓