

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)

4-28-59  
(Date)

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

The Atlantic Refining Co. Navajo, Well No. 42, in NE 1/4, SE 1/4,  
(Company or Operator) (Lease)

I, Unit Letter, Sec. 32, T. 31N, R. 16W, NMPM, Hershon Gallup Pool

San Juan

County. Date Spudded 4-18-59 Date Drilling Completed 4-22-59

Please indicate location:

Elevation 5338.6 ft. Total Depth 1312 BPTD 1271

Top Oil/Gas Pay 1107 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1107-1121, 1129-1146 and 1233-1244

Open Hole None Depth Casing Shoe 1307.48 Depth Tubing 1245.46

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): 74.80 bbls. oil, 0 bbls water in 5 hrs, 0 min. Size Choke

GAS WELL TEST - flow test

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. oil run to tanks 4-26-59

Oil Transporter El Paso Natural Gas Products

Gas Transporter

Remarks: Treated perforations 1233-1254 with 20,000# 10/20 sand and 7434 gallons lease crude. Average treating pressure 1500# at 36 BPM. Treated perforations 1107-1121 and 1129-1146 with 20,000# 10/20 sand and 5712 gallons lease crude. Average treating pressure 1300# at 34 BPM.

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

Approved 4-28-59, 19

The Atlantic Refining Co.  
(Company or Operator)

By: (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

By:

Title Supervisor Dist. # 3

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received	7	
Operator	4	
Santa Fe	/	
Promotion	/	
State Land		
U. S. G. S.		
Transporter		
File	/	✓