

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)

5-20-59
(Date)

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

The Atlantic Refining Co. Navajo, Well No. 53, in SW 1/4 SE 1/4,
(Company or Operator) (Lease)
O, Sec. 39, T. 31N, R. 16W, NMPM, Horseshoe Gallup Pool
Unit Letter

San Juan

County. Date Spudded. 4-22-59

Date Drilling Completed 5-7-59

Please indicate location:

Elevation 5472.2 GL

Total Depth 1376 PBD 1337

Top Oil/Gas Pay 1183

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1183-1211 and 1284-1318

Open Hole None

Depth Casing Shoe 1370.74

Depth Tubing 1320.38

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): 55.03 bbls. oil, 0 bbls water in 10 hrs, 0 min. Size 1 1/4" Choke

GAS WELL TEST - Rate limited due to pump capacity

plunger

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record

Method of Testing (pitot, back pressure, etc.):

Size Feet S&S

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 5-15-59

Oil Transporter El Paso Natural Gas Products

Gas Transporter

Remarks: Treated perforations 1284-1318 with 20,000# 10/20 sand and 14,280 gals lease crude. Average treating pressure 1900# at 27 BPM. Treated perforations 1183-1211 with 50,000# 10/20 sand and 15,120 gals lease crude. Average treating pressure 1300# at 36BPM.

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

Approved MAY 22 1959, 19.

The Atlantic Refining Co.
(Company or Operator)

OIL CONSERVATION COMMISSION

Original Signed Emery C. Arnold

Supervisor Dist. # 3

By: R. P. Curry
(Signature)

Title District Clerk

Send Communications regarding well to:

Name The Atlantic Refining Co.

Address Box 50, Casper, Wyoming

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received <u>2</u>		
DISTRIBUTION		
	NO. FURNISHED	
Operator	<u>4</u>	
Santa Fe	<u>7</u>	
Proration Office	<u>1</u>	
State Land Office		
U. S. G. S.		
Transporter		
File	<u>1</u>	<input checked="" type="checkbox"/>