

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)

5-25-59
(Date)

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

The Atlantic Refining Co.

Navajo

Well No. 48, in NE 1/4 NW 1/4,

(Company or Operator)

(Lease)

C
Unit Letter

Sec. 30

T. 31N

R. 16W

NMPM, HORSESHOE GALLUP

Pool

San Juan

County. Date Spudded. 4-25-59

Date Drilling Completed 5-16-59

Please indicate location:

Elevation 5574.7 GL

Total Depth 1471 PBD 1432

Top Oil/Gas Pay 1278

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1278-1282, 1288-1310, 1401-1420

Open Hole None

Depth Casing Shoe 1464.70

Depth Tubing 1387.92

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): 57.12 bbls. oil, 0 bbls water in 13 hrs, 0 min. Size 1 1/2" Choke

GAS WELL TEST -

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
Press. Press. oil run to tanks 5-22-59

Oil Transporter El Paso Natural Gas Products

Gas Transporter

Tubing, Casing and Cementing Record

Size Feet Sax

2 1/2	1387.92	
4 1/2	1464.70	150
8 5/8	95.45	115

Remarks: Treated perforations 1401-1420 with 20,000# 10/20 sand & 8232 gals lease crude. Average treating pressure 1500# at 27.2 BPM. Treated perforations 1278-1282 & 1288-1310 with 30,000# 10/20 sand & 11,256 gals lease crude. Average treating pressure 1750# at 25.3BPM

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

Approved. MAY 28 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 Deeds C. Arnold

By:

Title: Supervisor Dist # 3

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		8
DISTRIBUTION		
	NO. FURNISHED	
Operator	5	
Engineer	1	
Production Office		
State Land Office		
U. S. G. S.		
Transporter		
File	1	✓