

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

5-4-59

(Place)

(Date)

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

The Atlantic Refining Co.

Navajo

Well No. 44

NE

NW

(Company or Operator)

(Lease)

C

Sec. 32

T

11N

R

16W

NMPM

Herseshoe Gallup

Pool

Unit Letter

San Juan

County. Date Spudded

4-20-59

Date Drilling Completed

4-29-59

Elevation

5375.5 ft

Total Depth

1335

PBTD

1314

Please indicate location:

Top Oil/Gas Pay

1143

Name of Prod. Form.

Gallup

PRODUCING INTERVAL -

1143-1181, 1265-1286

Perforations

Open Hole

None

Depth

1330.27

Depth

1284.60

OIL WELL TEST -

Natural Prod. Test:

None

bbls. oil,

bbls water in

hrs,

min.

Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of

load oil used):

04.07

bbls. oil,

0

bbls water in

243

hrs,

0

min.

Choke

1-1/2"

Fig.

GAS WELL TEST -

Natural Prod. Test:

MCF/Day; Hours flowed

Choke Size

Tubing, Casing and Cementing Record

Size

Feet

Sax

2-7/8	1284.60	
4-1/2	1330.27	120
8-5/8	105.21	115

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

5-2-59

Press.

Press.

oil run to tanks

Oil Transporter

El Paso Natural Gas Products

Gas Transporter

Remarks:

Treated perforations 1265-1286 with 20,000# 10/20 sand & 11,676 gals. lease crude.

Average treating press. 1500# at 35 BPM. Treated perforations 1265-1286 w/20,000# 10/20 sand in 11,130 gals. lease crude. Average treating press. 1200# at 39 BPM.

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

Approved

5-5

19. 59

The Atlantic Refining Co.

(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

By:

District Clerk

Title

Send Communications regarding well to:

The Atlantic Refining Co.

Name

Box 520, Casper, Wyoming

Address



OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received	7	
DISTRIBUTION		
	NO. FINISHED	
Operator	4	
Santa Fe	1	
Peroration LP	1	
State Land Office		
U. S. G. S.		
Transporter		
File	1	✓