

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

June 20, 1958

(Place)

(Date)

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

The Atlantic Refining Company, Fred Francisco

Well No. 1, in SW 1/4 NE 1/4,

(Company or Operator)

(Lease)

G

Sec. 30

T. 25N

R. 10W

NMPM, Bisti Lower Gallup

Pool

Unit Letter

San Juan

County. Date Spudded. 5-28-58

Date Drilling Completed 6-13-58

Please indicate location:

Elevation 6612.5'

Total Depth 5182' PBD 5150'

Top Oil/ Gas Pay 5104

Name of Prod. Form. Lower Gallup

PRODUCING INTERVAL -

Perforations 5104-14 5130-42

Open Hole None

Depth Casing Shoe 5181.40 Depth Tubing 5097.75

OIL WELL TEST -

Natural Prod. Test: 32.25 bbls. oil, None bbls water in 7 hrs, 15 min. Choke 1"

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 322.11 bbls. oil, .97 bbls water in 24 hrs, 0 min. Choke 20/64

GAS WELL 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): 40,000 gals oil, 40,000# 20/70 sand, 50 nylon balls

Casing Tubing 5# Date first new Press. 185# oil run to tanks 6-18-58

Oil Transporter Mc Wood Corporation

Gas Transporter None

Remarks: Swbg 8 bbls in one hr and well fld 32.25 bbls in 7 1/4 hrs, all new oil on 6-11-58 prior to fracture treatment, Breakdown pressure 2500 psi, avg inj rate 29.0 BPM, Max. pressure 3100 psi, Final pressure 2900 psi.

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

Approved JUN 20 1958, 19

THE ATLANTIC REFINING COMPANY

(Company or Operator)

By:

(Signature)

L. B. Kelly

Title:

Production Superintendent
Send Communications regarding well to

Name:

Address:

OIL CONSERVATION COMMISSION

Original Signed By

By: A. R. KENDRICK

PETROLEUM ENGINEER DIST. NO 3

Title:

U.S. CONSERVATION COMMISSION		
NATCO DISTRICT OFFICE		
NATCO DISTRICT OFFICE		
NATCO DISTRICT OFFICE		
NATCO DISTRICT OFFICE		
Director	1	
Santa Fe	1	
Protection Office	1	
State Land Office	1	
U.S.G.S.		
Transporter		
Other	1	✓