

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)

1-5-59

(Date)

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

The Atlantic Refining Co.
(Company or Operator)Navajo
(Lease)

Well No. 15, in NW 1/4, SW 1/4,

T. 31N, R. 16W, NMPM., Horseshoe Gallup Pool

San Juan

Please indicate location:

D	C	B	A
E	F	G	H
L 66'	K	J	I
M	N	O	P

County. Date Spudded 12-21-58

Date Drilling Completed 12-27-58

Elevation 5120L

Total Depth 1314 PBD 1292

Top Oil/Gas Pay 1155

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1155-1180

Open Hole None

Depth

Casing Shoe 1308.56

Depth

Tubing 1185.20

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): 179.67 bbls. oil, 0 bbls water in 19 hrs, min. Size 1 1/2" plunger

GAS WELL TEST - Rate limited due to pump capacity

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 12-31-58

Oil Transporter McWood Corporation

Gas Transporter

Tubing, Casing and Cementing Record

Size	Feet	Sax
2 3/8	1185.20	
5 1/2	1308.56	130

Remarks: Treated perforations 1155-1180 with 15,000# 10/20 sand and 13,700 gals lease crude. Minimum treating pressure 800#, final treating pressure 1800#. Average injection rate 38.3 BPH.

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

Approved 1-5-59, 19

The Atlantic Refining Co.
(Company or Operator)By: [Signature]
(Signature)

Title District Clerk

Send Communications regarding well to

Name The Atlantic Refining Co.

Address Box 52, Casper, Wyoming

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
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