

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLENew 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

1-27-59

(Place)

(Date)

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

The Atlantic Refining Co. Navajo, Well No. 21, in SE 1/4 SE 1/4,
(Company or Operator) (Lease)

P, Sec. 29, T. 31N, R. 16W, NMPM, HORSESHOE GALLUP Pool
Unit Letter

San Juan County. Date Spudded 1-16-59 Date Drilling Completed 1-20-59
Elevation 5597.6 GL Total Depth 1573 PBD 1555

Please indicate location:

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

Top Oil/Gas Pay 1402 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1402-1426

Open Hole None Depth Casing Shoe Depth Tubing

OIL WELL TEST -

Natural Prod. Test: 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): 103.2 bbls. oil, 0 bbls. water in 24 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

Tubing, Casing and Cementing Record

Size	Feet	Sax
2 3/8	1429.06	
4 1/2	1563.83	160
8 5/8	102.15	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 Press. Press. oil run to tanks 1/28/59

Oil Transporter McWood Corporation

Gas Transporter

Remarks: Treated perforations 1402-1426 with 20,000# 10/20 sand and 40,000# 20/40 sand and 26,200 gallons lease crude. Average treating pressure 1700# at 4 1/2 BPM.

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

Approved JAN 30 1959, 19.

The Atlantic Refining Co.
(Company or Operator)By: B. J. Santora
(Signature)

Title: Dist. Drilling Supt.

Send Communications regarding well to:

Name: The Atlantic Refining Co.

Address: Box 520, Casper, Wyoming

OIL CONSERVATION COMMISSION

Original Signed Emery C. Arnold

By:

Title Supervisor Dist. # 3

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received		7
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