

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)

5-20-59  
(Date)

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

The Atlantic Refining Co.  
(Company or Operator)

Navajo  
(Lease)

Well No. 54, in SW 1/4, SW 1/4,

X K  
Unit Letter

Sec. 32, T. 31N, R. 16W, NMPM., Horseshoe Gallup Pool

San Juan

County. Date Spudded 4-22-59

Date Drilling Completed 5-10-59

Please indicate location:

Elevation 5402.00L

Total Depth 1414 PBD 1378

Top Oil/Gas Pay 1231

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1231-1246, 1254-1263, 1339-1370

Open Hole None

Depth 1408.32 Depth  
Casing Shoe 1370.62 Tubing

OIL WELL TEST -

Natural Prod. Test: None bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 53.24 bbls. oil, 0 bbls water in 31 hrs, 0 min. Size 1 1/2"

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 5-17-59

Oil Transporter El Paso Natural Gas Products

Gas Transporter \_\_\_\_\_

Remarks: Treated perforations 1339-1370 with 20,000# 10/20 sand and 9030 gals lease crude. Average treating pressure 1300# at 39BPM. Treated perforations 1231-1246 and 1254-1263 with 40,000# 10/20 sand & 15,414 gals lease crude. Average treating pressure 1200# at 35 BPM.

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

Approved MAY 22 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

By: Original Signed Emery C. Arnold

Title: Supervisor Dist. # 3

RECEIVED  
MAY 22 1959  
OIL CON. COM.  
DIST. 3

<b>OIL CONSERVATION COMMISSION</b>		
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<b>Transporter</b>		
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