

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)

10-11-58  
(Date)

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

The Atlantic Refining Co. Navajo, Well No. 14, in NW 1/4 NW 1/4,  
(Company or Operator) (Lease)

D Sec. 32, T. 31 N, R. 16 W, NMPM, Horseshoe - Gallup Pool  
Unit Letter

San Juan County, Date Spudded 9-30-58, Date Drilling Completed 10-1-58

Please indicate location:

Elevation 5109.5 GL, Total Depth 1350' PBD 1303'

Top Oil/Gas Pay 1139 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 1110-1180, 1256-1282

Open Hole None Depth 1346 Depth 1278.51  
Casing Shoe Tubing

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): 138.37 bbls. oil, 0 bbls water in 2 1/2 hrs, 0 min. Size 1 1/2 Choke

GAS WELL TEST - Rate limited by pump capacity. plunger

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 10-13-58

Oil Transporter McWood Corporation

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

Remarks: Treated perforations 1256-1282 with 10,000 gals lease crude plus 10,000# 10/20 sand. Average treating pressure 700#. Average injection rate 11 BPM. Treated perforations 1110-1180 with 10,000 gal. of lease crude and 10,000# 10/20 sand. Average treating pressure 800#. Average injection rate 32 BPM.

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

Approved \_\_\_\_\_ OCT 16 1958, 19 \_\_\_\_\_

OIL CONSERVATION COMMISSION

Original Signed Emery C. Arnold

By: \_\_\_\_\_

Supervisor Dist. # 3

Title \_\_\_\_\_

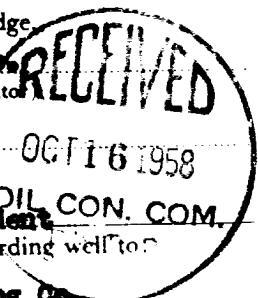
The Atlantic Refining Co.  
(Company or Operator)

By: [Signature]  
(Signature)

Title District Superintendent  
Send Communications regarding well to \_\_\_\_\_

Name The Atlantic Refining Co.

Address Box 520, Casper, Wyoming



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

Tubing, Casing and Cementing Record

Size	Feet	Sax
2 3/8	1278.51	
5 1/2	1346	135
8 5/8	101	125

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
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Santa Fe	1	
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U. S. G. S.		
Transporter		
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