

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.

Roswell, New Mexico November 13, 1964  
(Place) (Date)

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

The Atlantic Refining Company Cone Federal Well No. 1, in NE 1/4, NE 1/4,  
(Company or Operator) (Lease)  
A Sec. 24, T. 19 S., R. 24 E., NMPM., Wildcat Pool  
Unit Letter  
Eddy

County. Date Spudded. 10-4-64 Date Drilling Completed 11-8-64  
Elevation 3603 DF Total Depth 7950' PSTD 7912

Please indicate location:

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

660 FNL & 660 FEL

Top Oil/Gas Pay 7530 Name of Prod. Form. Cisco Canyon

PRODUCING INTERVAL -

Perforations 7807-7818', 7744-7754 w/2 JSPP  
Open Hole Depth Casing Shoe 7949.05 Tubing 7772

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): 95 bbls. oil, 241 bbls water in 24 hrs, 0 min. Size 24/64"

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record

Size	Feet	Sax
7"	1157.37	150
4 1/2"	7935.72	125

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): 500 Gal. mud acid

Casing Tubing Date first new Press. PKR Press. 0-250\* oil run to tanks 11-8-64

Oil Transporter The Permian Corporation RECEIVED

Gas Transporter Vented pending market outlet

Remarks: \*Swabbing & Flowing NOV 16 1964

D. C. C.  
ARTESIA, OFFICE

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

Approved: November 13 NOV 17 1964, 1964

The Atlantic Refining Company  
(Company or Operator)

By: O. D. Bretches  
(Signature)

Title District Drilling Supervisor  
Send Communications regarding well to:

Name The Atlantic Refining Company

Address P. O. Box 1978, Roswell, New Mexico

OIL CONSERVATION COMMISSION

By: M. L. Armstrong

Title NOV 17 1964 OIL AND GAS INSPECTOR

OIL CONSERVATION COMMISSION	
ASHTA DISTRICT OFFICE	
No. Control No. 4	
SUBSECTION	
CHARTERED	/
SANITARY	/
PROTECTED	/
STATE LAND OFFICE	
U. S. S.	
TRANSPORT	
FILE	/-
BUREAU OF MINES	

**ATLANTIC**

*Cope*

**THE ATLANTIC REFINING COMPANY**  
INCORPORATED - 1870  
**PETROLEUM PRODUCTS**

**RECEIVED****NOV 17 1964****November 13, 1964****O. C. C.  
ARTESIA, OFFICE****DOMESTIC PRODUCING DEPARTMENT  
NEW MEXICO DISTRICT**

BOONE MACAULAY, DISTRICT MANAGER  
R. F. CHAMPION, DISTRICT LANDMAN  
W. T. EASTES, DISTRICT GEOPHYSICIST  
E. R. DOUGLAS, DISTRICT GEOLOGIST  
A. D. KLOXIN, DISTRICT DRLG. & PROD. SUP'T.  
W. P. TOMLINSON, DISTRICT ENGINEER  
B. R. WARE, ADMINISTRATIVE SUPERVISOR

MAILING ADDRESS  
P. O. BOX 1978  
ROSWELL, NEW MEXICO

**New Mexico Oil Conservation Commission  
Artesia, New Mexico**

Following is a list of all deviation tests run while deepening our  
Cone Federal #1 location in Section 24, T-19-S, R-24-E, Eddy County, New  
Mexico.

<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>
4600	1-3/4	7268	1-1/4
4780	2	7370	1-1/2
4985	2-1/4	7480	1-1/2
5305	2	7535	1-1/4
5440	1-1/2	7670	2
5895	1	7770	2
6260	1	7835	2-1/2
6521	1-1/4	7880	2-3/4
6716	1-1/4	7950	2-1/4
6845	1		
7025	1-1/4		
7200	1-1/2		

To the best of my knowledge, this is an accurate and complete tabulation  
of all deviation tests conducted on the above well.

*A. L. Little*  
District Drilling Supervisor

Sworn and subscribed to before me this 13th day of November, 1964.

*Robbie Lee Hagler*  
Notary Public In and For  
Chaves County, State of New Mexico

My Commission Expires:

Nov 20, 1968

**RECEIVED**  
NOV 16 1964  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO