

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

RECEIVED Form C-104  
Revised 7/1/57

REQUEST FOR (OIL) - ~~WELL~~ ALLOWABLE

JAN 7 1960  
Well  
ARTESIAN

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-104 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.

Hobbs, New Mexico

1-6-60

(Place)

(Date)

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

Pan American Petroleum Corporation State/BB, Well No. 3, in NE 1/4 NW 1/4,  
(Company or Operator) (Lease)

C Unit Letter, Sec. 6, T. 18, R. 28, NMPM, Empire Abo Pool

Eddy

County. Date Spudded 11/29/59 Date Drilling Completed 12-29-59

Please indicate location:

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

Elevation 3668 RDB Total Depth 6033 PBD -

Top Oil/4s Pay 5740 Name of Prod. Form. Abo

PRODUCING INTERVAL -

Perforations -

Open Hole 5969-6033 Depth Casing Shoe 5969 Depth Tubing 5616

OIL WELL TEST -

Natural Prod. Test: bbls, oil, bbls water in hrs, min. Size Choke

Test After Acid Treatment (after recovery of volume of oil equal to volume of load oil used): 108 bbls, oil, 7 bbls, acid 24 hrs, min. Size 10/64"

GAS WELL TEST -

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 Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 2,000 gallons 15% regular acid

Casing Tubing Date first new Press. PKR Tubing Press. 795 oil run to tanks 1-1-60

Oil Transporter Service Pipe Line Co.

Gas Transporter

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8	986	Circ.
5-1/2	5769	850
2-3/8	5616	

Remarks: Completed as a flowing oil well 1-1-60

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

Approved JAN 7 1960, 19

Pan American Petroleum Corporation  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: W. A. Grossett

Title OIL AND GAS INSPECTOR

By: (Signature)

Title Area Superintendent  
Send Communications regarding well to:

Name J. W. Brown

Address Box 68 - Hobbs, NM

OIL CONSERVATION COMMISSION

No. 601, 1901

5

1. *Chlorophyll a* and *Chlorophyll b* contents were determined by spectrophotometry using the method of Lichtenthaler and Whistler (1987). The total chlorophyll content was calculated using the following formula:

100

4

1

1

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

10

100

100

... ..

3. 2. 2. 2.

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group and the experimental group. The control group was divided into two subgroups: the control group and the experimental group. The experimental group was divided into two subgroups: the control group and the experimental group.

100

100

1

6