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# NEW MEXICO OIL CONSERVATION COMMISSION

(Form C-104)  
Revised 7/1/57

Santa Fe, New Mexico

## REQUEST FOR (OIL) - ~~LEASE~~ ALLOWABLE

(Deviation Surveys on Back Side)

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 QUADRUPPLICATE 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.

Hobbs, New Mexico

August 12, 1963

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:  
Pan American Petroleum Corp. State "A" Tr. 8

Well No. 3, in SW 1/4, NE 1/4,

(Company or Operator)

(Lease)

E 15, T 19-S, R 38-E, Hobbs, NMPM., Pool

Unit Letter

Lea

County Date Spudded 7-6-63

Date Drilling Completed 7-13-63

Elevation 3620' RDB Total Depth 4142' PBTD

Please indicate location:

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

Top Oil/Gas Pay 4081' Name of Prod. Form. Grayburg

PRODUCING INTERVAL -

Perforations 4081'-4134' Various Intervals

Open Hole Depth 4142' Casing Shoe 4142' Depth Tubing 4138'

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): 31 bbls. oil, 0 bbls water in 24 hrs, 4 min. Size 2" Choke

GAS WELL TEST -

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

1800 FNL x 990' FWL

(FOOTAGE)

Tubing, Casing and Cementing Record

Size Feet Sx

8-5/8	410	250
4-1/2	4142	300
2"	4138	

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_

Choke Size \_\_\_\_\_ Method of Testing: \_\_\_\_\_

Acid 500 gal acid, 2000 gal oil & 15000# sand

Casing Tubing Date first new oil run to tanks 8-10-63

Oil Transporter Shell Pipe Line Company

Gas Transporter Phillips Petroleum Company

Remarks:

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

Pan American Petroleum Corporation

Approved: \_\_\_\_\_, 19\_\_\_\_

Original Signed (Company or Operator)  
V. E. STALEY

OIL CONSERVATION COMMISSION

By: \_\_\_\_\_ (Signature)

Title Area Superintendent

Send Communications regarding well to:

Name V. E. Staley

Address Box 63 - Hobbs, New Mexico

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

Title \_\_\_\_\_


DEVIATION SURVEYS

<u>DEPTH</u>	<u>DEGREES OFF</u>
1653	1-1/4
1948	1-1/4
2324	1-1/4
2743	1-1/2
3011	1-1/2
3112	1-1/2
3380	1-3/4
3562	1-1/2
3963	1-1/4
4033	1-1/4

The above information is true and correct to the best of my knowledge.

  
V. E. Staley, Area Superintendent

Sworn and subscribed to this, the 12th day of August, 1963.

  
G. D. Durham, Notary Public in  
and for Lea County, New Mexico

8-8-64  
My Commission Expires