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# NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

## REQUEST FOR (OIL) - ~~WATER~~ 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 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.

Hobbs, New Mexico

October 16, 1964

(Place)

(Date)

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

Pan American Petroleum Corp. USA Russell E. Horton, Well No. 19, in NE 1/4 NW 1/4,  
(Company or Operator) (Lease)

C, Sec. 31, T. 8-S, R. 35-E, NMPM. Milnesand San Andres Pool  
Unit Letter

Roosevelt

County. Date Spudded 9-30-64 Date Drilling Completed 10-18-64  
Elevation 4226' RDB Total Depth 4780' PBD 4778'

Please indicate location:

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

Top Oil/Gas Pay 4733' Name of Prod. Form. San Andres

PRODUCING INTERVAL -

Perforations 4733-54 W/2 SPF  
Open Hole Depth 4780' Casing Shoe 4770' Tubing

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): 60 bbls. oil, 31 bbls. water in 16 hrs, min. Size Sub Choke

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 or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Acid - 750 gal

Casing Tubing Date first new oil run to tanks 10-13-64  
Press.

Oil Transporter Magnolia Pipe Line Co.

Gas Transporter Sinclair Oil & Gas

Remarks:

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

Approved, 19. Pan American Petroleum Corporation  
(Company or Operator)

Original Signed By

By: E. STALEY  
(Signature)

OIL CONSERVATION COMMISSION

By: Title Area Superintendent  
Send Communications regarding well to:

Title Name V. E. Staley

Address Box 68 - Hobbs, New Mexico

DEVIATION SURVEYS


<u>DEPTH</u>	<u>DEGREES OFF</u>
414	1/4
907	1/4
1581	1/2
2095	3/4
2641	1
3058	1
3458	1-1/4
3900	3/4
4384	1
4780	1/2

The above are true and correct to the best of my knowledge

  
\_\_\_\_\_  
V. E. Staley - Area Superintendent

Sworn to this date, the 16th of October, 1964.

6-18-68  
My Commission Expires

  
\_\_\_\_\_  
D. R. Moorhead, Notary Public  
In and For Lea County, New Mexico