

**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 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.

.....Artesia, New Mexico.....6/5/63.....  
(Place) (Date)

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

International-Yates State 648, Well No. 193, in NE  $\frac{1}{4}$  SW  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)  
K, Sec. 22, T. 19-S, R. 28-E, NMPM, East Millman, Queen-Grayburg Pool  
Unit Lease

Eddy County. Date Spudded 4/22/63 Date Drilling Completed 5/20/63  
Elevation 3390' GL Total Depth 2217 PBD 2216'

Please indicate location:

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

Top Oil/Gas Pay 1746 Name of Prod. Form. Queen & Grayburg

PRODUCING INTERVAL -

Perforations 1746-51', 2010-15', 2092-97'  
Open Hole None Depth 2217' Casing Shoe 2217' Depth 2090' Tubing

OIL WELL TEST -

Natural Prod. Test: 2 1/2 bbls oil, 0 bbls water in 1 hrs,      min. Size      Choke  
Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of  
load oil used): 19 bbls oil, 70 bbls water in 24 hrs,      min. Size pump Choke

GAS WELL TEST -

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

1750' FSL & 1650' FWL

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>10 3/4"</u>	<u>225'</u>	<u>75</u>
<u>4 1/2"</u>	<u>2217'</u>	<u>325</u>
<u>2 3/8"</u>	<u>2090'</u>	

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): Sand frac. 1250 gal. acid, 70,000 lb. sand using 1922 bbls. of  
Casing      Tubing      Date first new       
Press. 40 Press. pump oil run to tanks 6/4/63 fresh water

Oil Transporter Continental Pipe Line Company **RECEIVED**

Gas Transporter Phillips Petroleum Company

Remarks:      JUN 5 1963

**O. C. C.**  
**ARTESIA, OFFICE**

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

Approved: JUN 6 1963, 19..... International-Yates  
(Company or Operator)

**OIL CONSERVATION COMMISSION**

By: W. A. Gressett Title District Engineer  
Send Communications regarding well to:

Title OIL AND GAS INSPECTOR Name International-Yates

Address P.O. Box 427, Artesia, New Mexico

ON CONCEPTUAL CHANGES

**ACTION**

[illegible]