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# NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

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

## REQUEST FOR (OIL) - ~~2000~~ 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.

Midland, Texas

April 10, 1962

(Place)

(Date)

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

Tomaco Inc. Cotton Draw Unit, Well No. 43, in SE  $\frac{1}{4}$  NE  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)  
Sec. 20, T. 15-S, R. 30-E, NMPM., Paducah-DeLaure Pool  
Unit Letter 100  
100 County. Date Spudded 3-15-62 Date Drilling Completed 4-3-62

Please indicate location:

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

Elevation 3380.9' IF Total Depth 4765' PBTD 4729'

Top Oil 4606' Pay 4606' Name of Prod. Form. DeLaure Sand

### PRODUCING INTERVAL -

Perforations (4606' to 4626') (4622' to 4632')

Open Hole \_\_\_\_\_ Depth \_\_\_\_\_ Casing Shoe 4760.078 Depth Tubing 4630.78'

### OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 27.00 bbls. oil, 24.77 bbls water in 24 hrs, 10 min. Choke Size 2 1/2"

### 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): 200 lbs. 20% HCl - 500 gallons water used

Casing Press. 300 Tubing Press. 300 Date first new oil run to tanks April 8, 1962

Oil Transporter The Paducah Corporation Box 4157 Midland, Texas

Gas Transporter \_\_\_\_\_

Remarks: Paducah Del. 574

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

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

OIL CONSERVATION COMMISSION

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

Title \_\_\_\_\_

By: B. J. Sellman  
(Signature)

Title \_\_\_\_\_

Send Communications regarding well to:

Name Tomaco Inc.

Address Box 3109 Midland, Texas

1. *Chlorophyll a* (Chl *a*)

100

Figure 1. The effect of the concentration of the  $\text{H}_2\text{O}_2$  solution on the amount of the released  $\text{H}_2\text{O}$  from the  $\text{H}_2\text{O}_2$ -loaded hydrogel. The amount of the released  $\text{H}_2\text{O}$  was measured by the weight difference of the hydrogel before and after the release. The concentration of the  $\text{H}_2\text{O}_2$  solution was 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 1.0 wt. %.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.

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