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# 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 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  
(Place)

October 13, 1964  
(Date)

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

Sinclair Oil & Gas Company Stuart "A" WN, Well No. 37-2, in NE  $\frac{1}{4}$  SW  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

C, Sec. 14, T. 25-S, R. 37-E, NMPM., Blinery Pool

Unit Letter  
Lee

County. De Baca Date Spudded 8-23-64 Date Drilling Completed 9-19-64

Elevation 3131 Total Depth 6250' PBTD 6088

Top Oil/Gas Pay 5377 Name of Prod. Form. Blinery

### PRODUCING INTERVAL -

Perforations 5377-84-5412-67-85-5529-89-5600-11 & 18'

Open Hole None Depth 6250 Depth Casing Shoe 5374'

### 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): 67 bbls. oil, 0 bbls. water in 0 hrs, 0 min. Choke 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 or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 1500 gal. Spearhead Acid - 20,000 gal. & 20,000 Sand-Oil Frac

Casing Press. - Tubing Press. 900' Date first new oil run to tanks 10-12-64

Oil Transporter The Permian Corporation

Gas Transporter None

Remarks: Gas is being flared until permanent Tank Battery can be set.

W. J. Justice, Jr.

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

Approved October 13, 1964, 19 64

Sinclair Oil & Gas Company  
(Company or Operator)

OIL CONSERVATION COMMISSION

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

Title \_\_\_\_\_

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

Title District Superintendent

Send Communications regarding well to:

Name Fred Burns

Address Box 1920, Hobbs, New Mexico, 88240

1. The first part of the document is a letter from the

author to the editor of the journal, in which he expresses his

gratitude for the publication of his paper and for the

editor's kind and helpful comments. He also mentions that

he has received a number of interesting letters from

other authors who have read his paper.

He then discusses the results of his experiments, which show that

the reaction between the two substances is very rapid and

that the rate of reaction is proportional to the

concentration of the reactants.

He concludes by stating that his results are in

agreement with those of other workers in the field.