

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

**RECEIVED**

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

AUG 9 1957

**REQUEST FOR (OIL) - (GAS) ALLOWABLE**

Oil Cons. C-

New Well  
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to a newly 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

August 7, 1957

(Place)

(Date)

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

Humble Oil & Refining Company Federal Bogle, Well No. 3, in SE  $\frac{1}{4}$  NE  $\frac{1}{4}$ ,  
(Company or Operator) Sec. 29 T. 16S R. 30E, NMPM., Square Lake Pool  
Unit Letter Eddy

County. Deuel Date Spudded 6-24-57

Date Drilling Completed 7-2-57

Please indicate location:

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

Elevation 3753 Total Depth 3029 PBD 2976

Top Oil/Gas Pay 2865 Name of Prod. Form. Grayburg

PRODUCING INTERVAL -

2865 - 2882, 2956 - 2970

Perforations -  
Open Hole - Depth 3029 Depth Casing Shoe 2962 Depth Tubing 2962

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 bbls. oil, - bbls water in 24 hrs, - min. Choke Size - Pump

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): 1000 gal reg acid. 20,000 gal ref oil and 30,000 sand.

Casing - Tubing - Date first new 8-6-57  
Press. - Press. - oil run to tanks

Oil Transporter Cactus Petroleum Inc.

Gas Transporter -

Remarks: \*Pumping Well - 11 - 34" SPN.

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

Approved AUG 9 1957, 19 Humble Oil & Refining Company  
(Company or Operator)

**OIL CONSERVATION COMMISSION**

By: [Signature]

Title OIL AND GAS INSPECTOR

By: [Signature]  
(Signature)

Title Agent

Send Communications regarding well to:

Name H. McCarty

Address Box 2347, Hobbs, N.M.

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE

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