

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

XXXXXX  
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 the form is filed during the first 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.

Roswell, New Mexico  
(Place)

September 29, 1959  
(Date)

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

Shell Oil Company State GA, Well No. 5, in SW 1/4 NE 1/4,  
(Company or Operator) (Lease)  
G, Sec. 16, T. 15-S, R. 36-E, NMPM., Caudill-Wolfcamp Pool  
Unit Letter Lea

Operation Began operation  
County. Date 7-1-59 Date Completed 9-10-59  
Elevation 3913' Total Depth 13,656' PBTD 10,615'

Please indicate location:  
R-36-E

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

Top Oil/Gas Pay 10,189' Name of Prod. Form. Wolfcamp

PRODUCING INTERVAL -

Perforation 10,189'-10,204', 10,286'-10,292', 10,530'-10,540', 10,543'-  
Open Hole - Depth Casing Shoe 13,656' Depth Tubing 10,595' 10,548'

OIL WELL TEST -

Natural Prod. Test: \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_  
Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of  
load oil used): 12 bbls. oil, 16 bbls water in 24 hrs, \_\_\_\_\_ min. Size \*  
Choke

GAS WELL TEST - \*Pump 7-14' SPM

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): 8300 gallons acid.

Casing Tubing Date first new  
Press. Press. oil run to tanks September 10, 1959

Oil Transporter Gulf Refining Company-Western Pipeline Division

Gas Transporter Warren Petroleum Corporation

1980' FNL & 2310' FEL, Sec. 16

Tubing, Casing and Cementing Record  
Size Feet Sax

13 3/8"	325	400
8 5/8"	4735	2700
5 1/2"	13,643	200
2 1/2"	10,583	

Remarks:

Request cancellation of Devonian Allowable.

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

Approved: SEP 30 1959, 19.....

Shell Oil Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: [Signature] Engineer

Title: \_\_\_\_\_

By: R. A. Lowery Original Signed By  
(Signature) R. A. LOWERY

Title: District Exploitation Engineer

Send Communications regarding well to:

Name: Shell Oil Company

Address: Box 845, Roswell, New Mexico