

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 the well is filled during the 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.

Roswell, New Mexico  
(Place)

October 15, 1959  
(Date)

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

Shell Oil Company State PD Well No. 2 in NE 1/4 NW 1/4  
(Company or Operator) (Lease)

C Sec. 34 T -19-S R -35-E NMPM., undesignated Pool  
Unit Letter

Lea County Date Spudded 9-26-59 Date Drilling Completed 10-5-59

Please indicate location:  
R-35-E

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

Elevation 3713' Total Depth 5000' PBTD 4980'  
Top Oil/Gas Pay 4757' Name of Prod. Form. Queen

PRODUCING INTERVAL -

T Perforations 4757-65', 4876-80', 4897-4901', 4905-09', 4914-18', 4946-54'  
10 Open Hole Depth 4992' Depth 4942'  
Casing Shoe Tubing

S OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 62 bbls. oil, bbls water in 6 hrs, 15 min. Size 28/64" Choke

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): 250 g 15% Spearhead Acid 30,000 g lease crude, 60,000# 8d, 1500# Additive

Casing Tubing Date first new Press. oil run to tanks October 13, 1959

Oil Transporter Shell Pipe Line Corporation

Gas Transporter Phillips Petroleum Company

Remarks:

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

Approved: 1959, 19 Shell Oil Company  
(Company or Operator)

OIL CONSERVATION COMMISSION

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

Title: District Exploitation Engineer  
Send Communications regarding well to:

Title: Engineer District 1

Name: Shell Oil Company

Address: Box 845, Roswell, New Mexico