

# 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 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 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.

Roswell, New Mexico January 12, 1959

(Place)

(Date)

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

Shell Oil Company

State NO

Well No. 2, in NW 1/4 SW 1/4,

(Company or Operator)

(Lease)

Hume-Queen

Pool

Unit Letter

L, Sec. 8

T-16-S

R-34-E

NMPM.

Lea

County. Date Spudded 12-22-58

Date Drilling Completed 12-29-58

Please indicate location:  
R-34-E

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

Elevation 4150'

Total Depth 4002' PBTD 3974'

Top Oil/Water Pay 3940'

Name of Prod. Form. Queen

PRODUCING INTERVAL -

3940' - 3956'

Perforations

Open Hole - Depth 4000' Casing Shoe Depth 3947' Tubing

16 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): 43 bbls. oil, bbls water in 5 hrs, min. Size Choke \*

GAS WELL TEST - \*Pump 13-54" SPM

1980' FSL & 990' FWL, Sec. 8

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8"	251	225
5 1/2"	3990	200
2 3/8"	3938	

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): 20,000 gals. lease crude, 40,000# sand, 2000# Adomite

Casing - Tubing - Date first new January 11, 1959  
Press. - Press. oil run to tanks

Oil Transporter Permian Oil Company (Trucks)

Gas Transporter none

Remarks:

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

Approved, 19

Shell Oil Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By:

Title

By: Rex C. Cabaniss Original Signed By  
(Signature) Rex C. Cabaniss

Title: District Exploitation Engineer  
Send Communications regarding well to:

Name: Shell Oil Company

Address: Box 845, Roswell, New Mexico