

# 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.

Midland, Texas December 1, 1960  
(Place) (Date)

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

Howard Olsen Development Company Dayton Well No. 1, in SW 1/4 SE 1/4,  
(Company or Operator) (Lease)

G, Sec. 21, T. 18E, R. 26, NMPM, Atoka-Pennsylvanian Pool

Eddy County. Date Spudded 10-4-60 Date Drilling Completed 11-19-60

Please indicate location:

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

16SON, 2310E

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8"	1224	400
5 1/2"	9147	600
2"	8950	

Elevation 3368 Total Depth 9144 PBD  
Top Oil/Gas Pay 8978' Name of Prod. Form. Pennsylvanian Gas Sands

PRODUCING INTERVAL -

Perforations 8978' to 8992'  
Open Hole Depth Casing Shoe 9144' Depth Tubing 8950'

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 Choke load oil used): bbls. oil, bbls water in hrs, min. Size

GAS WELL TEST -

Natural Prod. Test: 163,000 MCF/Day; Hours flowed 31 Choke Size 16/64\*

Method of Testing (pitot, back pressure, etc.): Meter

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):

Casing Tubing Date first new  
Press. Press. oil run to tanks

Oil Transporter Cactus Petroleum Co.

Gas Transporter Trans-Western Pipeline Co.

Remarks: \* Due to the nature of the testing equipment, a larger flow rate was not feasible.

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

Approved DEC 12 1960, 19.

Howard Olsen Development Company  
(Company or Operator)

By: F. L. [Signature]  
(Signature)

OIL CONSERVATION COMMISSION

By: M. L. Armstrong

Title: REEX Agent  
Send Communications regarding well to:

Title: OIL AND GAS INSPECTOR

Name: Howard Olsen Development Co.

Address: Box 1744, Midland, Texas

# OIL CONSERVATION COMMISSION

ARTERIA RESERVE DEC 31

No. 6 in Received

## DISTRIBUTION

	NO. RECEIVED
ARTERIA	2
ARTERIA	1
ARTERIA	1
STATE LAND OFFICE	
STATE LAND OFFICE	
U. S. G. L.	
MINING DEPT.	
FILE	
BUREAU OF MINES	