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OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

(Form C-104)

Santa Fe, New Mexico

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 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.

Odessa, Texas

October 23, 1963

(Date)

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

Odessa Natural Gasoline Co. Federal Dooley Well No. 1, in 1/4 SW 1/4,  
(Company or Operator)

M Unit Letter, Sec. 24, T. 20-S, R. 29-E, NMPM, Undesignated Pool

Eddy

Please indicate location:

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

County. Date Spudded May 18, 1963 Date Drilling Completed Oct. 3, 1963

Elevation 3310' ground Total Depth 13,415' PBD 12,817'

Top Oil/Gas Pay 11,850 Name of Prod. Form. Morrow

PRODUCING INTERVAL -

Perforations 12,102' to 12,229' (118 holes)

Open Hole Depth Casing Shoe 13,104 Depth Tubing 12,102

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 -

CAOF: 16.7 MMCFPD

Natural Prod. Test: MCF/Day; Hours flowed 24 Choke Size \*See Remarks

Method of Testing (pitot, back pressure, etc.): Back Pressure - Four Point

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing: Natural Completion

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, sand):

Casing Press. Pkr Tubing Press. 3779 SITP Date first new oil run to tanks SI.

Oil Transporter

Gas Transporter

560' ES&WL - Sec. 24 (FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
20"	380	755
13-3/8"	1102	1175
9-5/8"	3767	1515
7"	13104	800

Remarks: 2-3/8" 12,102 Tbg \*Four Point Test: 7/64" choke, 3.25 MMCFPD; 9/64" choke, 4.9 MMCFPD; 11/64" choke, 6.7 MMCFPD; 14/64" choke, 9.3 MMCFPD. 24 Hour after flow on 11/64" choke, 6.8 MMCFPD, FTP 3018 psi.

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

Approved OCT 30 1963, 19

Odessa Natural Gasoline Company

(Company or Operator)

OIL CONSERVATION COMMISSION

By: (Signature)

By: M. L. [Signature]

Title: Production Superintendent

Send Communications regarding well to:

Name: Odessa Natural Gasoline Company

Title: OIL AND GAS INSPECTOR

Address: Box 3908, Odessa, Texas

RECEIVED

OCT 25 1963

O. C. C. OFFICE