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PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - ~~(GAS)~~ ALLOWABLE

JUN 10 10 30 AM '64

O. C. C.
New Well
XXXXXXXXXX

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 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
(Place)

June 8, 1964
(Date)

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

Shell Oil Company

Middleton Federal A

Well No. 3, in NE 1/4, NE 1/4,

(Company or Operator)

(Lease)

A, Sec. 31, T. 19-S, R. 32-E, NMPM., Lusk-Strawn Pool

Unit Letter

Lea

County. Date Spudded. 4-26-64

Date Drilling Completed 5-31-64

Please indicate location:

R-32-E

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

Elevation 3557' DF Total Depth 11,350' PBD 11,325'

Top Oil Pay 11,199' Name of Prod. Form. Strawn

PRODUCING INTERVAL -

Perforations 11,199'-11,219', 11,226'-11,238', 11,240'-11,250'

Open Hole Depth 11,385' Casing Shoe 11,098' Tubing

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): 342 bbls. oil, 0 bbls water in 19 hrs, 30 min. Size 14/64" Choke

GAS WELL TEST -

660' FEL 660' FEL, Sec. 31

(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
13 3/8"	884'	450
8 5/8"	3647'	400
4 1/2"	11,370'	750
2"	11,088'	

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): 500 gallons 15% MCA

Casing Press. - Tubing Press. 1575 Date first new oil run to tanks June 7, 1964

Oil Transporter McWood Corporation (Trucks)

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: 1964, 19.

Shell Oil Company

(Company or Operator)

Original Signed By:

V. L. King

By: V. L. KING

(Signature)

Title Acting District Exploitation Engineer

Send Communications regarding well to:

Name Shell Oil Company

By:

Title

P. O. Box 1858, Roswell, New Mexico 88201