

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 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.

Farmington, New Mexico

1-2-58

(Place)

(Date)

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

Shell Oil Company

Mudge #2 NM 036253

Gov't Well No. 13-16A

in. NW

SW

1/4

(Company or Operator)

(Lease)

L

Sec. 16

T. 25N

R. 11W

NMPM., Bisti

Pool

Unit Letter

San Juan

County. Date Spudded 11-29-57

Date Drilling Completed 12-7-57

Please indicate location:

Elevation KB 6423.6

Total Depth 4980

PBTD

Top Oil/Gas Pay 4938

Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 4938-61'

Open Hole

Depth

Casing Shoe 4977'

Depth

Tubing 4925'

OIL WELL TEST -

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

Test After ~~fracture~~ Fracture Treatment (after recovery of volume of oil equal to volume of

load oil used): 375 bbls. oil, 1 bbls water in 24 hrs, - min. Size 64/64"

GAS WELL TEST -

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

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

Test After ~~fracture~~ Fracture Treatment: 131 MCF/Day; Hours flowed 24

Choke Size 64/64 Method of Testing: Critical Flow Prover

~~fracture~~ Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and

sand): 30,000 gal. crude oil and 14/gal 20-40 mesh sand

Casing - tubing - Date first new

Press. - Press. - oil run to tanks 12-24-57

Oil Transporter Four Corners Pipe Line

Gas Transporter -

Tubing, Casing and Cementing Record

Size

Feet

Sax

<u>8-5/8"</u>	<u>121'</u>	<u>100</u>
<u>4-1/2"</u>	<u>4968'</u>	<u>150</u>

Remarks:

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

Approved JAN 8 1958, 19

Shell Oil Company

(Company or Operator)

Original signed by

By: B. W. SHEPARD

(Signature)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Supervisor Dist. # 3

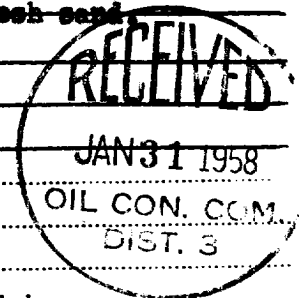
Title

Title Exploitation Engineer

Send Communications regarding well to:

Name Shell Oil Company

Address 101 S. Behrend, Farmington, N.M.



**OIL CONSERVATION COMMISSION  
AZTEC DISTRICT OFFICE**

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