

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
~~REOPEN~~

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

5/11/61

(Place)

(Date)

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

Southwest Production Company Mudge Federal

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

(Company or Operator)

(Lease)

G  
Unit Letter

29

T. 27N

R. 11W

NMPM,

Basin Dakota

Pool

San Juan

County. Date Spudded 4/7/61

Date Drilling Completed 4/20/61

Elevation 6254 GL

Total Depth 6519 PBD 6479

Top Oil/Gas Pay 6427

Name of Prod. Form. Dakota

Please indicate location:

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

E/320

PRODUCING INTERVAL -

Perforations 6427-54 with 3 bullets per foot

Open Hole

Depth

Casing Shoe

Depth

Tubing

6453

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): \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_ Choke

GAS WELL TEST -

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

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

Test After Acid or Fracture Treatment: 6,822 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Choke

Tubing, Casing and Cementing Record

Size	Feet	Sax
10 3/4"	201	160
4 1/2"	6510	450-2
1 1/2"	6453	

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

300 gal 7 1/2% HDA SF w/50,000# 20-40 ad & 45,200 gal wtr.

Casing Tubing Date first new

Press. 1875# Press. 530# oil run to tanks

Oil Transporter

Gas Transporter El Paso Natural Gas Company

Remarks:

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

Approved MAY 11 1961

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Southwest Production Company

(Company or Operator)

Original signed by

By: Carl W. Smith

(Signature)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title: Production Superintendent

Send Communications regarding well to:

Name: Southwest Production Company

Address: 162 Petr. Center Bldg., Farmington, N.M.

Title Supervisor Dist. # 3

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