

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

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

New Well
~~Subsisting~~

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

May 25, 1962

(Place)

(Date)

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

Southern Union Production Company
(Company or Operator)

Federal
(Lease)

Well No. 1-31, in SE $\frac{1}{4}$, SW $\frac{1}{4}$,

N
Unit Letter

Sec. 11

T. 10-N

R. 11-W

NMPM,

Undesignated Mesaverde

Pool

San Juan

County. Date Spudded 3/23/62

Date Drilling Completed 4-30/62

Please indicate location:

Elevation 5857

Total Depth 6773

PBTD 6726

Top Oil/Gas Pay 3727

Name of Prod. Form. Mesaverde

PRODUCING INTERVAL -

Perforations 3740-3737, 3728-3727

Open Hole None

Depth 6762.28

Depth 3684

OIL WELL TEST -

Natural Prod. Test: 0-0 bbls. oil, 0-0 bbls water in 0-0 hrs, 0-0 min. Size 0-0 Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 0-0 bbls. oil, 0-0 bbls water in 0-0 hrs, 0-0 min. Size 0-0 Choke

GAS WELL TEST -

Natural Prod. Test: 1874 MCF/Day; Hours flowed 0 Choke Size 0

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>10-3/4</u>	<u>289</u>	<u>250</u>
<u>R.K.B.</u>	<u>R.K.B.</u>	<u>Sacks</u>
<u>5-1/2</u>	<u>6762</u>	<u>1330</u>
<u>R.K.B.</u>	<u>R.K.B.</u>	<u>Ga. Ft.</u>
<u>1-1/2</u>	<u>3684</u>	<u>N.V.</u>
<u>I.J.</u>	<u>I.J.</u>	<u>I.J.</u>
<u>1-1/2</u>	<u>6355</u>	<u>Dakota</u>
<u>EUN</u>	<u>EUN</u>	<u>EUN</u>

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

Test After Acid or Fracture Treatment: 3256 MCF/Day; Hours flowed 3

Choke Size 3/4 Method of Testing: Single Point Back Pressure & Test G-122

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Completed Natural. Spotted 250 gallons 15% BDA and pump into formation.

Casing 1245 Tubing 1244 Date first new oil run to tanks 0-0

Oil Transporter New Mexico Tankers, Inc.

Gas Transporter Southern Union Gas Company

Remarks: Dual completion. Undesignated Mesaverde and Dakota Formations.
(Request for Mesaverde Gas Allowable)

RECEIVED

MAY 31 1962

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

Approved MAY 31 1962, 19

SOUTHERN UNION PRODUCTION COMPANY

Original Signed By

By: L. S. MUENNINK

(Signature) L. S. Muennink

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

Title Production Superintendent

Send Communications regarding well to:

Name L. S. Muennink

Address P. O. Box 808, Farmington, N.M.

STATE OF NEW YORK
OIL CONSERVATION
AND DRILLING
NUMBER OF COPIES RECEIVED
DIST. TO
SANTA FE
FILE