

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

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 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.

Farmington, New Mexico Jan. 11, 1963  
(Place) (Date)

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

Southern Union Production Co. Mangum, Well No. 1, in SW  $\frac{1}{4}$  SW  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

San Juan Sec. 27, T. 29-N, R. 11-W, NMPM., Basin Dakota Pool  
Unit Letter

County. Date Spudded 12/6/62 Date Drilling Completed 12/21/62

Please indicate location:

Elevation 5215 Total Depth 6350 PBDT 6315

Top Oil/Gas Pay 6302 Name of Prod. Form. Dakota

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

PRODUCING INTERVAL -

Perforations 6102-6110, 6118-6122, 6176-6214

Open Hole - Depth 6350 Casing Shoe 6322 Depth Tubing 6307

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of 99 equal to volume of load oil used): - bbls. oil, - bbls water in - hrs, - min. Choke Size -

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

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

Size	Feet	Size
<u>20-3/4"</u>	<u>294</u>	<u>275 oz.</u>
<u>1-1/2"</u>	<u>6350</u>	<u>1350 oz. ft.</u>
<u>1-1/2"</u>	<u>6307</u>	

Test After Acid or Fracture Treatment: 2.618 MCF/Day; Hours flowed 3

Choke Size 3/4 Method of Testing: One point back pr. test.

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Sand Water free with 80,000/ 20-40 sand and 28.57 gal. 35 HCL Acid.

Casing Tubing Date first new Press. - oil run to tanks

Oil Transporter Plains Inc. 901. New Mexico Tankers 105

Gas Transporter Southern Union Gas Company

Remarks: Roller Stage Collar set at 1837 ft. Cemented with 600 oz. ft. 405 Blencal "D" and 75 oz regular.

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

Approved: January 11, JAN 25 1963, 19 63 Southern Union Production Company  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: T. E. Fenno THOMAS E. FENNO  
(Signature)

By: Original Signed Emery C. Arnold

Title: Asst. Dir. Superintendent  
Send Communications regarding well to:

Title: Supervisor Dist. # 3

Name: L. S. Mammink

Address: Box 608, Farmington, New Mexico

STATE OF NEW MEXICO		
OIL CONSERVATION COMMISSION		
AZFC DISTRICT OFFICE		
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