

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 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 1/6/62  
(Place) (Date)

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

Southern Union Production Company Zachary, Well No. 16, in SE  $\frac{1}{4}$  NE  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)  
N, Sec. 33, T. 29-N, R. 10-W, NMPM., Basin Dakota Pool  
Unit Letter

San Juan

Please indicate location:

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

County. Date Spudded 11/30/61 Date Drilling Completed 12/24/61  
Elevation 5636 Total Depth 6570 PBTD 6290

Top Oil/Gas Pay 6326 Name of Prod. Form. Dakota

PRODUCING INTERVAL - 6570-6572, 6320-6322, 6326-6328,  
Perforations 6566-6568, 6402-6390

Open Hole - Depth 6573 IE Casing Shoe 6573 IE Depth 6356 IE 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 Choke  
load oil used): - bbls. oil, - bbls water in - hrs, - min. Size -

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size	Feet	Size
<u>8-5/8"</u>	<u>851</u> IE	<u>125</u>
<u>4-1/2"</u>	<u>6573</u> IE	<u>1125</u> Ct. Ft.
<u>2-3/8</u>	<u>6356</u> IE	

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

Test After Acid or Fracture Treatment: Q = 1000 MCF/Day; Hours flowed 3

Choke Size 1/4" Method of Testing: 1000 Point Back Pressure Test 0-100  
CASE 5000 MCF

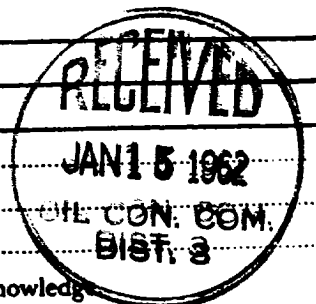
Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Sand-Water Free w/72,500# 20-40 sand & 85,730 Gal Water

Casing 2011 Tubing 2010 Date first new oil run to tanks -  
Press. 2010

Oil Transporter New Mexico Tankers, Inc.

Gas Transporter Southern Union Gas Company

Remarks: -



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

Approved JAN 15 1962, 1962

Southern Union Production Company  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: L. S. Mammick  
(Signature)

Title Production Superintendent  
Send Communications regarding well to:

Name L. S. Mammick

Address P.O. Box 806 - Farmington, N.M.

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

STATE OF NEW YORK		
DEPARTMENT OF TAXATION		
OFFICE		
NAME OF TAXPAYER		
S. J. A. T.		
FILE		
C. D. S.		
TRANS. LTR.		
OIL		
GAS		
PER. TAX		
OPERATOR		