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LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

# 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 NOVEMBER 12, 1963  
(Place) (Date)

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

SOUTHERN UNION PRODUCTION COMPANY FEDERAL LEA, Well No. ( 1 ), in SW 1/4 SW 1/4,  
(Company or Operator) (Lease)

Unit Letter Sec. 34 T. 31-N R. 13-W NMPM, BASIN DAKOTA Pool

SAN JUAN County. Date Spudded. 9-16-63 Date Drilling Completed 10-5-63

Please indicate location:

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

Elevation 5824 D.F. Total Depth 6680 BPTD 6645

Top Oil/Gas Pay 6422 Name of Prod. Form. DAKOTA

### PRODUCING INTERVAL -

Perforations 6422 - 6532

Open Hole NONE Depth Casing Shoe 6680 Depth Tubing 6481

### OIL WELL TEST -

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

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: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

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

Test After Acid or Fracture Treatment: 1,641 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: ONE POINT BACK PRESSURE GAOF=1886 MCFPD

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): SAND WATER FRAC W/65,000 SAND & 72,800 GALLONS WATER

Casing Press. 1713 Tubing Press. 1714 Date first new oil run to tanks

Oil Transporter 90% PLATEAU, INC. - 10% NEW MEXICO TANKERS, INC.

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. NOV. 21, 1963, 19. SOUTHERN UNION PRODUCTION COMPANY  
(Company or Operator)

OIL CONSERVATION COMMISSION

Original Signed By

By: A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3

By: Gilbert D. Noland, Jr.  
(Signature) GILBERT D. NOLAND, JR.

Title DRILLING SUPERINTENDENT

Send Communications regarding well to:

Name L. S. MUEHNINK, AREA SUPERINTENDENT

Address POST OFFICE BOX 808 FARMINGTON, NEW MEXICO