

**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 11/16/64

(Place)

(Date)

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

SOUTHERN UNION PRODUCTION COMPANY Richardson Well No. 3, in SE  $\frac{1}{4}$  SW  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

N 2 Sec. 27-N, T. 13-N, R. NMPM BASIN, DAKOTA Pool

SAN JUAN

County. Date Spudded 10/3/64 Date Drilling Completed 10/15/64  
Elevation 7969 D.F. Total Depth 6285 PBTD 6288

Please indicate location:

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

1775/W.L. 1055/S.L.

Top Oil/Gas Pay 6047 Name of Prod. Form. DAKOTA  
PRODUCING INTERVAL - 6047-6050, 6065-6080, 6090-6103, 6121-6127,  
Perforations 6133-6137, 6141-6145, 6154-6174, 6180-6190  
Open Hole NONE Depth 6284 R.K.B. Depth 6156 R.K.B.

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 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 \_\_\_\_\_

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8-5/8"</u>	<u>298</u>	<u>220</u>
<u>4-1/2"</u>	<u>6285</u>	<u>1750</u> <u>FT.</u>
<u>1-1/2"</u>	<u>6156</u>	

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

Test After Acid or Fracture Treatment: 4036 MCF/Day; Hours flowed 3

Choke Size 3/4 Method of Testing: SINGLE POINT BACK PRESSURE

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 67,000# SAND, 110,000 GALS. WATER, 40 TONS CO<sub>2</sub>

Casing 1841 Tubing 1844 Date first new  
Press. 1841 Press. 1844 oil run to tanks

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

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 19 1964, 19 \_\_\_\_\_

OIL CONSERVATION COMMISSION  
Original Signed By

By: A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3

SOUTHERN UNION PRODUCTION COMPANY  
(Company or Operator)

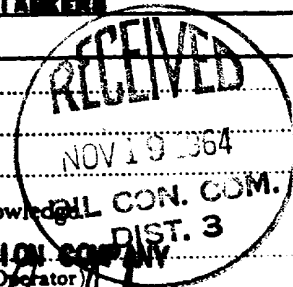
By: Gilbert D. Noland  
GILBERT D. NOLAND (Signature)

Title DRILLING SUPERINTENDENT

Send Communications regarding well to:

Name B. R. VANDERLICE

Address P. O. Box 808, FARMINGTON, NEW MEXICO



STATE OF NEW MEXICO	
OIL AND GAS COMMISSION	
SANTA FE DISTRICT OFFICE	
NUMBER OF LOTS	5
SANTA FE	
U.S.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	