

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 October 15, 1957  
(Place) (Date)

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

El Paso Natural Gas Company San Juan 32-9 Unit, Well No. 55, in NE  $\frac{1}{4}$  SW  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

K, Sec. 11, T. 32N, R. 10W, NMPM., Blanco Pool  
Unit Letter

San Juan

County. Date Spudded 6-18-57 Date Drilling Completed 9-15-57  
Elevation 6575' Total Depth 5900 ~~5900~~ 5875'

Please indicate location:

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

1498'S, 1800'W

Top Oil/Gas Pay 5284' (Perf.) Name of Prod. Form. Mesa Verde

PRODUCING INTERVAL - 5284-5298; 5362-5378; 5446-5464; 5590-5604;

Perforations 5712-5732; 5764-5810; 5844-5856

Open Hole \_\_\_\_\_ Depth \_\_\_\_\_ Casing Shoe \_\_\_\_\_ Depth \_\_\_\_\_ 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: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

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

Test After Acid or Fracture Treatment: 3083 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Calculated A. O. F.

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand):

52,000 gal. water & 50,000# sand; & 54,000 gal. water & 50,000# sand

Casing 988 Tubing 869 Date first new \_\_\_\_\_  
Press. \_\_\_\_\_ Press. \_\_\_\_\_ oil run to tanks \_\_\_\_\_

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter El Paso Natural Gas Co.

Remarks: \_\_\_\_\_

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

Approved OCT 21 1957, 19\_\_\_\_

El Paso Natural Gas Company  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

By: Original Signed D. C. Johnston  
(Signature)

Title Petroleum Engineer

Send Communications regarding well to:

Name E. S. Oberly

Address Box 997, Farmington, New Mexico

ALTEC DISTRICT OFFICE

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$$x \in \mathbb{R}^n \text{ is a } \mathbb{R}^n \text{-valued random vector, } x \sim \mathcal{N}(\mu, \Sigma) \text{ if } x = \mu + \Sigma^{1/2}z, \text{ where } z \sim \mathcal{N}(0, I_n).$$