

**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      April 8, 1959  
(Place)      (Date)

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

El Paso Natural Gas Company San Juan 27-5 Unit, Well No. 48(PM), in NE 1/4 SW 1/4,  
(Company or Operator)      (Lease)

K      Sec 19      T 27N      R 5W      NMPM.,      Blanco      Pool  
Unit Letter      Rio Arriba

County. Date Spudded. 2-20-59      Date Drilling Completed 3-1-59  
Elevation 6363'      Total Depth 5471'      ~~xxxx~~ C.O. 5420'

Please indicate location:

Top Oil/Gas Pay 5254' (Perf.)      Name of Prod. Form. Mesa Verde

PRODUCING INTERVAL -

Perforations 5254-5264; 5270-5288; 5334-5344; 5364-5374; 5392-5402

Open Hole None      Depth Casing Shoe 5468'      Depth Tubing 5381'

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 load oil used): \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Choke Size \_\_\_\_\_

GAS WELL TEST -

Natural Prod. Test: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

Tubing, Casing and Cementing Record

Size	Feet	Sax
10 3/4"	161'	108
7 5/8"	3262'	136
5 1/2"	2247'	334
2"	5381'	---
1 1/4"	3151'	---

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

Test After Acid or Fracture Treatment: 3211 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): 60,660 gallons water & 65,000# sand

Casing Tubing Date first new Press. 1083 oil run to tanks

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter El Paso Natural Gas Company

Remarks: Baker "EGJ" packer set at 3286'

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

Approved APR 13 1959, 19

El Paso Natural Gas Company

(Company or Operator)

Original Signed C. D. COX

By: (Signature)

Title Petroleum Engineer

Send Communications regarding well to:

Name E. S. Oberly

Address Box 997, Farmington, New Mexico

OIL CONSERVATION COMMISSION

Original Signed By

By: A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3