

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 9, 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. 45 (PM), in NE $\frac{1}{4}$ SW $\frac{1}{4}$,
(Company or Operator) (Lease)
K 6 27N 5W, NMPM., So. Blanco P.C. Ext. Pool

Rio Arriba

Please indicate location:

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

1550'S, 1750'W

Tubing, Casing and Cementing Record

Size	Feet	S&W
10 3/4"	161'	150
7 5/8"	354'	166
5 1/2"	2247'	339
2"	5574'	---
1 1/4"	3396'	---

Court v. Date Spudded 2-19-59 Date Drilling Completed 3-2-59
Elevation 6568' Total Depth 5749' ~~SSC.C.O.~~ 5705'
Top Oil/Gas Pay 3362' (Perf.) Name of Prod. Form. Pictured Cliffs

PRODUCING INTERVAL -

Perforations 3362-3372; 3378-3386; 3400-3410

Open Hole None Depth 5749' Casing Shoe 3560' Depth Tubing 3396'

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 _____

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

Test After Acid or Fracture Treatment: 4198 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): 36,750 gallons water & 35,000# sand

Casing Press. 1054 Tubing Press. 1057 Date first new 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 3576'

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)

By: Original Signed C. D. COX
(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

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 5

CONFIDENTIAL

Operator

Sept 13

Frontier 11 9 4

For the purpose of this study, the following hypotheses were formulated:

1 2 3 4

Transducer

File: