

**NEW MEXICO OIL CONSERVATION COMMISSION**  
Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

# REQUEST FOR (OIL) - (GAS) ALLOWABLE

**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 16, 1959  
(Place)      (Date)

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

El Paso Natural Gas Company San Juan 28-7 Unit, Well No. 1(PM), in NE  $\frac{1}{4}$  NE  $\frac{1}{4}$ ,  
(Company or Operator)      (Lease)  
A, Sec. 33, T. 28N, R. 7W, NMPM, Blanco Mesa Verde Pool  
Unit Letter

Rio Arriba

County. Date Spudded 9-29-50      Date Drilling Completed 7-25-59  
Elevation 6064      Total Depth 5210      PERF. C.O. 4980

Please indicate location:

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

660'N, 660'E

Top Oil/Gas Pay 4886' (Perf.)      Name of Prod. Form. Mesa Verde

PRODUCING INTERVAL -

Perforations 4886-4900; 4910-4920; 4932-4940; 4950-4958

Open Hole None      Depth      Casing Shoe 5019      Depth 4924'  
Tubing

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 \_\_\_\_\_

Tubing, Casing and Cementing Record

Size	Feet	Sax
13 3/8	218	185
7"	4880	300
5"	816	195
2"	4924	---
1 1/4"	2661	---

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

Test After Acid or Fracture Treatment: 1222 MCF/Day; Hours flowed 3

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

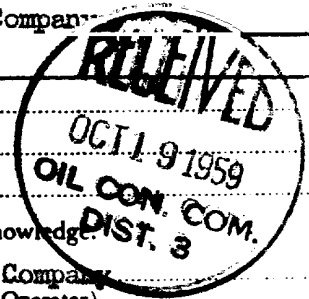
Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 50,000 gal. water & 50,000# sand.

Casing      Tubing      Date first new  
Press.      Press. 803      oil run to tanks

Oil Transporter El Paso Natural Gas Products Company

Gas Transporter El Paso Natural Gas Company

Remarks: See Back for Workover Information



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

Approved OCT 19 1959, 19\_\_\_\_ El Paso Natural Gas Company  
(Company or Operator)

**OIL CONSERVATION COMMISSION**

By: Supervisor Dist. # 3

Title \_\_\_\_\_

By: Original Signed D.W. Meehan  
(Signature)

Title Petroleum Engineer

Send Communications regarding well to:

Name E. S. Oberly

Address Box 997, Farmington, New Mexico

- 7-1-59 Rig up Evitt Drilling Co. rig #4. Bleeding well down. Pulling tubing.  
7-10-59 Cleaning shot hole.  
7-11-59 Ran 24 joints 5", J-55, 15# liner (816') set from 4203-5019' w/35 sks. regular cement, 35 sks Pozmix, 1/8# Flocele/sk., 1# Tuffplug/sk., 6% Gel followed w/25 sks. Neat cement w/1/8# Flocele/sk. Held 1000#/30 minutes.  
7-12-59 Ran Baker Full Bore cementing tool set at 4050'. Squeezed top of liner w/100 sks. Neat w/2% Calcium Chloride. Final Pr. 2000#.  
7-13-59 Perf. 3449-3450 w/4 holes. Set Baker Model "K" retainer at 3363'. cemented w/132 sks. 50/50 Pozmix, 2% Gel followed w/50 sks. Neat. Final pr. 2200#.  
7-15-59 Tested sq. shot. ED @ 2500#. Set Baker tool at 3470'. Tested casing below tool and liner top to 3200#. Set tool at 3420'. Tested casing above tool to 3000#. Set tool at 3330'. and sq. perfs. 3449-3450 w/100 sks. Neat w/2% Calcium Chloride. Final sq. pr. 3400#.  
8-17-59 Ran Gamma Ray, Neutron collar log. C.O.T.D. 4980'. Water frac. Point Lookout perf. int. 4886-4900; 4910-4920; 4932-4940; 4950-4958 (2 SPF) w/50,000 gal. water & 50,000# sand. BDP 1000#, max. pr. 2400#, avg. tr. pr. 1400-1700-2100#. I.R. 60 BPM. Flush 10,000 gal. Temporary bridge plug set at 4700'. Water frac. Pictured Cliffs perf. int. 2658-2678; 2686-2696 (2 SPF) w/35,000 gal. water & 35,000# sand. BDP 1250#, max. pr. 1250#, avg. tr. pr. 1050-1150-1250#. I.R. 74 BPM. Flush 5000#  
7-25-59 Ran 160 joints 2" tubing (4924') set at 4934'. Guiberson "AN" Packer set at 3322'. "EL" Stringer (locator sub) at 3319-3325'. Perfs. 4899-4902. SN. @ 4899' Ran 82 joints 1 1/4" tubing (2661') set at 2671'. Perfs. at 2638-2640'. SN @ 2638'.