

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 June 26, 1959  
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: **Pan American Petroleum Corporation**, Well No. **77**, in **SW**  $\frac{1}{4}$  **SW**  $\frac{1}{4}$ , **Gallegos Canyon Unit**, T. **29N**, R. **12W**, NMPM. **West Katz-Fruitland** Pool

San Juan County, Date Spudded **6-18-59**, Date Operations Began **6-23-59**  
Elevation **5524 GL**, Total Depth **1900** PBD **1976**  
Top Oil/Gas Pay **1163**, Name of Prod. Form. **Fruitland**

Please indicate location:

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

PRODUCING INTERVAL -  
Perforations **1161-1195 4 shots per foot**  
Open Hole \_\_\_\_\_ Casing Shoe \_\_\_\_\_ Depth \_\_\_\_\_  
Tubing **1227**

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.): \_\_\_\_\_

Section 16  
Tubing, Casing and Cementing Record

Size	Feet	Sax

Test After Acid or Fracture Treatment: **970** MCF/Day; Hours flowed **7**  
Choke Size \_\_\_\_\_ Method of Testing: **Pitot Tube Measurement**

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): **Hand-water free 2,000 gallons water and 30,000 pounds sand.**  
Casing Tubing \_\_\_\_\_ Date first new \_\_\_\_\_  
Press. \_\_\_\_\_ Press. \_\_\_\_\_ oil run to tanks \_\_\_\_\_

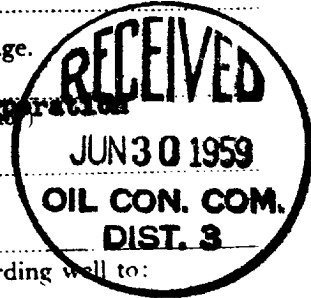
Oil Transporter \_\_\_\_\_  
Gas Transporter **El Paso Natural Gas Company**

Remarks: **Well was plugged back from Pictured Cliffs formation and re-completed in the Fruitland zone. On preliminary test flowed 970 MCFD and no water. Completes as West Katz-Fruitland field gas well June 23, 1959.**

I hereby certify that the information given above is true and complete to the best of my knowledge.  
Approved: **JUN 30 1959**, 19\_\_\_\_

OIL CONSERVATION COMMISSION  
Original Signed By **A. J. KENDRICK**  
By: \_\_\_\_\_  
Title **PETROLEUM ENGINEER DIST. NO. 3**

**Pan American Petroleum Corporation**  
ORIGINAL SIGNED BY  
By: **R. M. Bauer, Jr.** (Signature)  
Title **Area Engineer**  
Send Communications regarding well to:



Name **Pan American Petroleum Corporation**  
Address **Box 487, Farmington, New Mexico**  
Attn: **L. O. Speer, Jr.**

**OIL CONSERVATION COMMISSION  
AZTEC DISTRICT OFFICE**

No. Copies Received 4

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