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NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR ~~WELL~~ - (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 November 28, 1962  
(Place) (Date)

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

Pan American Petroleum Corporation-Jicarilla Contract 146 Well No. 15, in SE 1/4 SW 1/4,  
(Company or Operator) (Lease)

N Unit Letter, Sec. 9, T. 25N, R. 5W, NMPM., Otero Chacra Pool  
Rio Arriba County. Date Spudded 10-29-62 Date Drilling Completed 11-5-62

Please indicate location:

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

940' FSL & 1450' FVL  
(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	200	135
4-1/2"	3909	300
2-3/8"	3767	

Elevation 6718 RDB Total Depth 3900' PBTD 3862'  
Top ~~xxx~~ Gas Pay 3781' Name of Prod. Form. Chacra

PRODUCING INTERVAL -

Perforations 6 shots per foot 3781-85, 3790-94  
Open Hole None Depth Casing Shoe 3897' Depth Tubing 3747'

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: 1672 MCF/Day; Hours flowed 3

Choke Size 2" Method of Testing: Pitot Tube

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 30,072 Gallons water and 30,000 pounds sand.

Casing Press. 760 Tubing Press. 755 Date first new oil run to tanks Completed November 21, 1962

Oil Transporter None

Gas Transporter El Paso Natural Gas Company

Remarks: Completed November 21, 1962 as shut in Otero Chacra Field Development Gas Well.  
Tabulation of Deviation Tests is attached.

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

Approved NOV 29 1962, 19

PAN AMERICAN PETROLEUM CORPORATION  
(Company or Operator)

By: (Signature)  
(Signature)

OIL CONSERVATION COMMISSION

By: Original Signed by W. E. Smith

Title DEPUTY OIL & GAS INSPECTOR DIST. NO. 3

Title Administrative Clerk  
Send Communications regarding well to:

Name L. O. Speer, Jr.

Address Box 480, Farmington, New Mexico

TABULATION OF DEVIATION TESTS  
PAN AMERICAN PETROLEUM CORPORATION  
JICARILLA CONTRACT 146 NO. 15

DEPTH TEST RUN

DEGREES OFF

211'	1°
591'	3/4°
1007'	3/4°
1426'	1°
1818'	1-1/4°
2235'	1-1/2°
2597'	1-3/4°
2985'	1-1/2°
3530'	1-1/2°
3900'	3/4°

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation tests taken on PAN AMERICAN PETROLEUM CORPORATION'S Jicarilla Contract 146 No. 15, Otero Chacra Field, located in the SE/4 SW/4 of Section 9, T-25-N, R-5-W, Rio Arriba County, New Mexico.

Signed

Petroleum Engineer

THE STATE OF NEW MEXICO)

) SS.

COUNTY OF SAN JUAN )

BEFORE ME, the undersigned authority, on this day personally appeared F. H. Hollingsworth known to me to be Petroleum Engineer for Pan American Petroleum Corporation and to be ther person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this 28th day of November, 1962

Notary Public

My Commission Expires February 27, 1965



U.S. DEPARTMENT OF AGRICULTURE  
BUREAU OF PLANT INDUSTRY  
WASHINGTON, D. C.

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