

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 in 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 will 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 psi at 60° Fahrenheit.

Farmington, New Mexico November 28, 1958
(City) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS Pan American Petroleum Corporation Fred Phillips "CM" Well No. 2 in SW 1/4 NW 1/4.
(Company or Operator)

E 15 25N 3W 400PM Tapacito-Pictured Cliffs Pool
(Unit Letter)

Rio Arriba County Date Spudded 11-12-58 Date Drilling Completed 11-21-58
Please indicate location: Elevation 7324 (GL) Total Depth 3954' BHTS 3870'

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

Top ~~xxx~~ Gas Pay 3780 Name of Field Pictured Cliffs

PRODUCING INTERVAL -

Perforations Four shots per foot 3783 - 3807'.

Open Hole Depth 3954 Casing Shoe 3807 Depth 3807

OIL WELL TEST -

Natural Prod. Test: Choke Size

Test After Solvent Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): Choke Size

GAS WELL TEST -

Natural Prod. Test: Choke Size

Tubing, Casing and Cementing Record
Size Feet Sax

8-5/8"	213'	160
4-1/2"	3954'	250
2-3/8"	3807	

Method of Drilling (bit, rock, etc.):

Test After Solvent Fracture Treatment 15,400 MCF/DAY: Hours Flowed 3 hours

Choke Size 2" Method of Testing Pitot Tube Measurement

Add-on Fracture Treatment (five pounds of material is used, such as sand, water, oil, and sand): 25,000 gallons water, 30,000 pounds sand.

Casing Tubing Cement

Oil Transporter None

Gas Transporter Pacific Northwest Pipeline Corporation

Remarks: Includes 3954' of 4-1/2" OD, 4.090" ID, 9.5 pound casing and 3807' of 2-3/8" OD, 1.995" ID, 4.7 pound tubing. Completed as shut in Tapacito-Pictured Cliffs Field development gas well on November 25, 1958. Preliminary test 15,400 MCFPD Pitot Tube Measurement.

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

Approved DEC 1 1958 Pan American Petroleum Corporation
(Signature of Operator)

OIL CONSERVATION COMMISSION
Original Signed Emery C. Arnold

ORIGINAL SIGNED BY

D. J. SCOTT (Signature)

Field Clerk

Send communications regarding well to:

Pan American Petroleum Corporation

Box 487
Farmington, New Mexico

By: Supervisor Dist. # 3
Title

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received	4	
EXHIBITION		
Director	/	
State Engineer	/	
Department Engineer	/	
State Land Office		
U. S. G. S.		
Transportation		
File	/	✓