

**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  
(Place)

August 20, 1957  
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Pan American Petroleum Corporation W. D. Heath "A" Well No. 4 in SE  $\frac{1}{4}$  SE  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)

P 9 T-29-N R-9-W Blanco-Pictured Cliffs Pool  
Unit Letter

San Juan County. Date Spudded 7/23/57 Date Drilling Completed 8/8/57  
Please indicate location: Elevation 5756 (GL) Total Depth 2433 PBTD 2390

|   |   |   |                |
|---|---|---|----------------|
| D | C | B | A              |
| E | F | G | H              |
| L | K | J | I              |
| M | N | O | X <sup>P</sup> |

Top Oil/Gas Pay 2297 Name of Prod. Form Pictured Cliffs

PRODUCING INTERVAL -

Perforations Four shots per foot 2382-2354  
Open Hole \_\_\_\_\_ Depth \_\_\_\_\_ Casing Shoe 2433 Depth \_\_\_\_\_ Tubing 2331

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: 2730 MCF/Day; Hours flowed 3 hours

Choke Size \_\_\_\_\_ Method of Testing: Pitot

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): Sand water fracked with 30,000 gallons water & 40,000 lbs. sand

Casing \_\_\_\_\_ Tubing \_\_\_\_\_ Date first new \_\_\_\_\_  
Press. \_\_\_\_\_ Press. \_\_\_\_\_ oil run to tanks \_\_\_\_\_

Oil Transporter None

Gas Transporter El Paso Natural Gas Company

Remarks: Includes 2433' of 4-1/2" OD, 4.090 ID, 9.50# casing and 1-1/4" ID, 1.66" OD 2.3 lb. tubing.

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

Approved AUG 21 1957, 19\_\_\_\_

**OIL CONSERVATION COMMISSION**

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

Pan American Petroleum Corporation  
(Company or Operator)

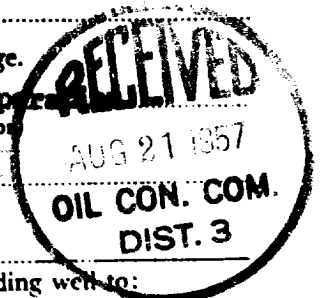
By: [Signature]  
(Signature)

Title Field Clerk

Send Communications regarding well to:

Name Pan American Petroleum Corporation

Address Box 487, Farmington, New Mexico



**OIL CONSERVATION COMMISSION**

**AZTEC DISTRICT OFFICE**

No. Copies Received **4**

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|                 | NO.<br>FURNISHED |   |
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| Oil & Gas Board |                  |   |
| U.S.G.C.        |                  |   |
| Transporter     |                  |   |
| File            |                  | ✓ |
|                 |                  |   |