

**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.

Paradise, New Mexico      October 26, 1959  
(Place)      (Date)

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

Astec Oil and Gas Company      McClanahan, Well No. 11, in SW  $\frac{1}{4}$   $\frac{1}{4}$ ,  
(Company or Operator)      (Lease)

Q      Sec. 14      T. 23N      R. 10W      NMPM, Astec-Pictured Cliffs Pool  
Unit Letter

San Juan

County. Date Spudded 9/27/59      Date Drilling Completed 10/1/59  
Elevation 712      Total Depth 1936      PBD 1935

Please indicate location:

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

Top Oil/Gas Pay 1870      Name of Prod. Form. Pictured Cliffs

PRODUCING INTERVAL -

Perforations 1870-1926

Open Hole      Depth      Depth  
Casing Shoe 1935      Tubing 1920

OIL WELL TEST -

Natural Prod. Test:      bbls. oil,      bbls water in      hrs,      min. Size      Choke

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. Size      Choke

GAS WELL TEST -

Natural Prod. Test:      MCF/Day; Hours flowed      Choke Size

Tubing, Casing and Cementing Record

| Size         | Feet        | Sax        |
|--------------|-------------|------------|
| <u>3 1/3</u> | <u>104</u>  | <u>100</u> |
| <u>4 1/2</u> | <u>1935</u> | <u>100</u> |
| <u>1</u>     | <u>1920</u> | <u>---</u> |
|              |             |            |

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

Test After Acid or Fracture Treatment: ACP 3,980 MCF/Day; Hours flowed 3 hrs.

Choke Size 3/4      Method of Testing: Back pressure

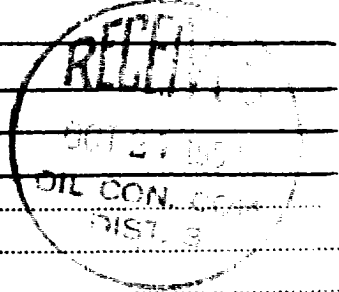
Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 1050 bbls. water and 60,000# sand

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

Oil Transporter

Gas Transporter Southern Union Gas Company

Remarks:



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

Approved October 23,      OCT 27 1959      Astec Oil and Gas Company  
19 59      (Company or Operator)

**OIL CONSERVATION COMMISSION**

By: \_\_\_\_\_

Title Supervisor Dist. # 3

By: ORIGINAL SIGNED BY JOE C. SALMON  
(Signature) Joe C. Salmon

Title District Superintendent

Send Communications regarding well to:

Name Box 736, Paradise, New Mexico

Address \_\_\_\_\_