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# NEW MEXICO OIL CONSERVATION COMMISSION

(Form C-104)

Revised 7/1/57

RE: EST FOR (OIL) - (GAS) ALLOWABLE

New Well

~~XXXXXXXXXX~~

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 12:00 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 first 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

June 7, 1961

(Place)

(Date)

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

**Astec Oil and Gas Company**

**Bigood**

Well No. **27-0**

in **SE**

$\frac{1}{4}$

$\frac{1}{4}$

(Company or Operator)

(County)

**K**  
U.S. Letter

Sec. **19**

T. **23N**

R. **13W**

Section

**Total Gallup**

Pool

**San Juan**

County, New Mexico **5/20/61**

Date Drilling Completed

**5/28/61**

Please indicate location:

Elevation **5348 G.L.**

Gas Depth **7200**

P.B.T.D.

**5161**

Top Oil/Gas **4735**

Name of Prod. Form.

**Gallup**

PRODUCING INTERVAL

Perforations **5104 - 5116 with 6 shots per foot**

Open Hole

Depth

**5199**

Depth

**5119**

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of

load oil used): **421** bbls. oil **0** bbls. water in **24** hrs, \_\_\_\_\_ min. Size **20/64"**

GAS WELL TEST -

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

Method of Testing (pilot, back pressure, etc.): \_\_\_\_\_

Test After Acid or Fracture Treatment: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_

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

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): **Frased with 30,000# sand, 880 Hbls. oil, flushed w/148 Hbls. oil**

Casing \_\_\_\_\_ Tubing \_\_\_\_\_ Date first new \_\_\_\_\_ **6/3/61**  
Press. \_\_\_\_\_ Press. \_\_\_\_\_ oil run to tanks

Oil Transporter **Four Corners Pipeline, Inc.**

Gas Transporter

Remarks:

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

Approved **JUN 12 1961**

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**Astec Oil and Gas Company**

(Company or Operator)

ORIGINAL SIGNED BY **JOE C. SALMON**

By

(Signature) **Joe C. Salmon**

OIL CONSERVATION COMMISSION

By: (Original Signed **Emery C. Arnold**)

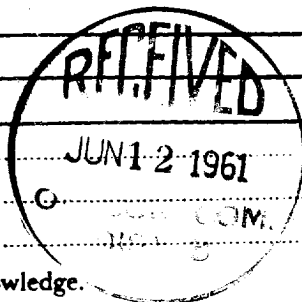
Title **District Superintendent**

Send Communications regarding well to:

Title Supervisor Dist. # **3**

Name **Astec Oil and Gas Company**

Address **Drawer # 570, Farmington New Mexico**



STATE OF NEW MEXICO		
FUEL CONSERVATION COMMISSION		
ALBUQUERQUE DISTRICT OFFICE		
NUMBER OF LINES RECEIVED		
B. S. 1111 100		
SANTA FE		
FIRE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRODUCTION OFFICE		
OPERATOR		