

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 **March 5, 1959**
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: **Pan American Petroleum Corporation** **State of New Mexico "AW"**, Well No. **1**, in **NW** $\frac{1}{4}$ **SW** $\frac{1}{4}$,
(Company or Operator) (Lease)

L **San Juan** **Sec. 2** **T. 24N** **R. 10W** **NMPM**, **Bisti-Lower Gallup** Pool

County **Date Spudded** **1-16-59** **Date Drilling Completed** **2-3-59**
Elevation **6814 (GL)** **Total Depth** **5512** **PBTD** **5467**

Please indicate location:

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

Section 2

Top Oil ~~xxx~~ **Pay** **5328** **Name of Prod. Form.** **Gallup**

PRODUCING INTERVAL -

Perforations **Two shots per foot 5332-5358 and 5372-5388.**

Open Hole **Depth** **5501** **Depth** **5359**
Casing Shoe **Tubing**

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): **261** **bbls. oil,** **0** **bbls water in** **24** **hrs,** **0** **min. Size** _____
Pumping oil well 12-54" strokes per minute with 1-1/2" pump.

GAS WELL TEST -

Gas-oil ratio not yet available.

Natural Prod. Test: _____ **MCF/Day; Hours flowed** _____

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	179	160
5-1/2"	5534	200
2-3/8"	5373	

Method of Testing (pitot, 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): **40,000 gallons oil and 60,000 pounds sand.**

Casing **Tubing** **Date first new** **March 2, 1959**
Press. **Press.** **oil run to tanks**

Oil Transporter **McWood Corporation**

Gas Transporter **None**

Remarks: Includes 5534' of 5-1/2" OD, 5.012" ID, 14 pound casing and 5373' of 2-3/8" OD, 4.995" ID, 4.7 pound tubing. Completed as pumping oil well Bisti-Lower Gallup Field March 2, 1959. Potential test March 2, 1959, pumped and flowed 125 barrels oil in 11-1/2 hours with 12-54" strokes per minute with 1-1/2" pump or at rate of 261 barrels oil per day.

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

Approved **MAR 6 1959**, 19 _____ **Pan American Petroleum Corporation**
(Company or Operator)

OIL CONSERVATION COMMISSION

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

Title **Supervisor Dist. # 3**

By: **ORIGINAL SIGNED** **R. M. Bauer, Jr. (Signature)**

Title **Field Engineer**
Send Communications regarding well to:

Name **Pan American Petroleum Corporation**

Address **Box 487, Farmington, New Mexico**

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. C-1000	4	
Origin		
Destination		
Commodity		
Storage		
U.S.G.S.		
Transporter		
File	1	✓