

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 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 October 26, 1959
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Pan American Petroleum Corporation E. H. Heggie, Well No. 1, in SW 1/4 NE 1/4, (Company or Operator) (Lease)

G, Sec. 8, T. 24N, R. 9W, NMPM., Bisti Lower Gallup Pool
Unit Letter

San Juan

County Date Spudded 5-13-59 Date Drilling Completed 5-28-59

Please indicate location:

Elevation GL 6739 Total Depth 5548 PBD 5498

Top Oil/Gas Pay 5356 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 4 shots per foot 5356-5384, 5396-5412

Open Hole --- Depth --- Casing Shoe 5536 Depth --- Tubing 5364

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 Choke load oil used): 7 bbls. oil, 0 bbls water in 24 hrs, 0 min. Size ---

Pumping oil well 14 - 44" strokes per minute with 1-1/4" pump.

GAS WELL TEST -

Gas oil ratio 283

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

Tubing, Casing and Cementing Record

Size Feet Sx

8-5/8"	190	160
4-1/2"	5553	200
2-3/8"	5386	

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): 98,400 gallons oil, 110,000 pounds sand & 30 ball sealers.

Casing --- Tubing --- Date first new --- October 18, 1959
Press. --- Press. --- oil run to tanks

Oil Transporter Four Corners Pipeline Company

Gas Transporter None

Remarks: Completed 10-21-59 as pumping oil well Bisti Lower Gallup field. First new oil actually June 21, 1959 but C-104 & C-110 not filed due to plans to re-stimulate in order to obtain top allowable or greater capacity well. June & July production covered by testing allowable authorized 7-10-59. Above test and date shown for first new oil is applicable to status following second stimulation job.

Approved: OCT 25 1959, 19.

Pan American Petroleum Corporation

(Company or Operator)
ORIGINAL SIGNED BY

By: G. L. Hamilton (Signature)

Title Area Clerk

Send Communications regarding well to

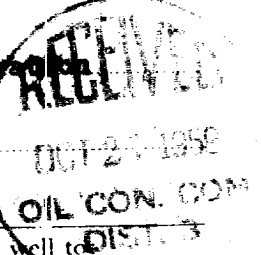
Name Pan American Petroleum Corporation

Address Box 487, Farmington, New Mexico

OIL CONSERVATION COMMISSION

By: Original Signed Entry Clerk

Title Supervisor Dist. # 3



OIL CONSERVATION COMMISSION		
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