

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.

Hobbs, New Mexico September 4, 1959
(Place) (Date)

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

Pan American Petroleum Corp. - Buffalo Federal Unit No. 4, in SE 1/4 NE 1/4,
(Company or Operator) (Lease)

H Sec. 4, T-19-S, R-33-E, NMPM., Undersigned Pool
Unit Letter

Lea

County. Date Spudded 9-2-57 Date Drilling Completed 3-11-58
Elevation 3725 GL Total Depth 14891 PBTD 13795

Please indicate location:

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

Top Gas Pay 13270 Name of Prod. Form. Pennsylvanian

PRODUCING INTERVAL -

Perforations 13270-13305 Depth Casing Shoe 14399 Depth Tubing 13263
Open Hole -

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): bbls. oil, bbls. water in hrs, min. Size

GAS WELL TEST -

Natural Prod. Test: 4.5 M MCF/Day; Hours flowed 9 Choke Size 40/64"

Tubing, Casing and Cementing Record

Size	Feet	Sax
16"	298	600
10 3/4"	4952	1600
7"	14482	885
2 1/2"	13263	

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

Test After Acid or Fracture Treatment: 7302 GAOF MCF/Day; Hours flowed 30

Choke Size Varied Method of Testing: 4 Pt. Back pressure

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 500 Gallons Mud Cleaning Acid

Casing Tubing Date first new
Press. oil run to tanks

Oil Transporter Indiana Oil Purchasing Company (trucks)

Gas Transporter Southern Union Gas Co.

Remarks:

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

Approved: SEP 18 1959, 19

OIL CONSERVATION COMMISSION

By: [Signature]
Title Engineer District 1

(Company or Operator)

Original Signed by
By: J. W. BROWN (Signature)

Title Area Superintendent
Send Communications regarding well to:

Name J. W. Brown

Address Box 68 - Hobbs, New Mexico