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# NEW MEXICO OIL CONSERVATION COMMISSION

(Form C-104)  
Revised 7/1/57

Santa Fe, New Mexico

## REQUEST FOR ~~ADJUDICATION~~ - (GAS) ALLOWABLE

New Well  
~~EXISTING~~

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 February 5, 1963  
(Place) (Date)

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

Pan American Petroleum Corporation-Roland Gas Unit, Well No. 1, in SE 1/4 SE 1/4,  
(Company or Operator) (Lease)

P, Sec. 2.5, T-30N, R-12W, NMPM, Basin Dakota Pool  
Unit Letter

San Juan County, Date Spudded 12-27-62 Date Drilling Completed 1-13-63

Please indicate location:

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

Elevation 5665 (RDE) Total Depth 6511' PBD 6470'

Top Gas Pay 6365' Name of Prod. Form. Dakota

### PRODUCING INTERVAL -

Perforations 4 Shots per foot 6368'-6380'

Open Hole None Depth 6508' Casing Shoe 6369' Tubing

### OIL WELL TEST -

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

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. Choke Size

### GAS WELL TEST -

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

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

Test After Acid or Fracture Treatment: 869 MCF/Day; Hours flowed 3

Choke Size 2" Method of Testing: Pitot Tube

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 38,500 gallons water and 40,000 pounds sand.

Casing Tubing Date first new Press. 1925 (GFC) Press. 1935 (TFC) Oil run to tanks

Oil Transporter

Gas Transporter

Remarks: Completed January 31, 1963 as Shut in Basin Dakota Field Development Gas Well. Copies of Deviation Survey are attached.

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

Approved FEB 6 1963, 19.

PAN AMERICAN PETROLEUM CORPORATION  
(Company or Operator)

By: L. O. Speer, Jr. (Signature)

Title: Administrative Clerk

Send Communications regarding well to:

Name: L. O. Speer, Jr.

Address: Box 480, Farmington, New Mexico

OIL CONSERVATION COMMISSION

By: Original Signed by W. B. Smith

Title: DEPUTY OIL & GAS INSPECTOR DIST. NO. 3

TUBULATION OF DEVIATION TESTS  
PAN AMERICAN PETROLEUM CORPORATION  
ROWLAND GAS UNIT NO. 1

<u>DEPTH</u>	<u>DEVIATION</u>
366'	1°
825'	1-3/4°
1225'	1-3/4°
1630'	1-1/2°
2042'	1-1/4°
2415'	1°
2726'	1°
3073'	1°
3310'	1/4°
3707'	3/4°
4067'	3/4°
4448'	3/4°
4622'	3/4°
4872'	1/2°
5170'	1°
5416'	3/4°
5846'	1-1/2°
6092'	2-1/2°
6376'	1-1/2°
6447'	1-1/2°
6515'	1-1/4°

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation tests taken on PAN AMERICAN PETROLEUM CORPORATION'S Rowland Gas Unit Well No. 1, Basin Dakota Field, located in the SE/4 of SE/4 of Section 25, T-30N, R-12W, San Juan County, New Mexico.

Signed F. H. Hollingsworth

THE STATE OF NEW MEXICO }  
COUNTY OF SAN JUAN } SS.



BEFORE ME, the undersigned authority, on this day personally appeared F. H. Hollingsworth known to me to be Petroleum Engineer for Pan American Petroleum Corporation and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this 5th day of February, 1963.

S. K. Diet  
Notary Public

My Commission Expires February 27, 1965.

TUNNELING OF DEVIATION TESTS  
FAN AMERICAN PETROLEUM CORPORATION  
HOWLAND GAS UNIT NO. 1

DEVIATION

DEPTH

10	3681
1-3/4	8221
1-3/4	12221
1-1/2	16301
1-1/2	20421
1	24541
1	28661
1	32781
1	36901
1	41021
1	45141
1	49261
1	53381
1	57501
1	61621
1	65741
1	69861
1	73981
1	78101
1	82221
1	86341
1	90461
1	94581
1	98701
1	102821

AFFIDAVIT

THIS IS TO CERTIFY that to the best of my knowledge the above  
deviation details the deviation tests taken on FAN AMERICAN  
PETROLEUM CORPORATION's Howland Gas Unit No. 1, Basin  
Santa Rita, located in the SW/4 of Sec. 25, T-30N,  
R-15W, San Juan County, New Mexico.

Signed \_\_\_\_\_

NOTARY PUBLIC  
COUNTY OF SAN JUAN  
STATE OF NEW MEXICO

BEFORE ME, the undersigned authority, on this day personally  
appeared \_\_\_\_\_ known to me to be \_\_\_\_\_  
for Fan American Petroleum Corporation, and to be the person whose  
name is subscribed to the above statement, who, being by me duly  
sworn on oath, states that he has knowledge of the facts stated herein  
and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said  
County and State this \_\_\_\_\_ day of \_\_\_\_\_, 1962.

Notary Public