

NEW MEXICO OIL CONSERVATION COMMISSION	
DISTRIBUTION	
SALES	
FIELD	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

REQUEST FOR ~~allowable~~ (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

August 31, 1964

(Place)

(Date)

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

PAN AMERICAN PETROLEUM CORP. State Gas Unit "BC", Well No. 1, in NE 1/4 NW 1/4,
(Company or Operator) (Lease)

C, Sec. 32, T-31-N, R-12-W, NMPM, Basin Dakota Pool

Unit Letter

San Juan

County Date Spudded July 16, 1964 Date Drilling Completed July 30, 1964

Please indicate location:

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

Elevation 5993 (RDB) Total Depth 6991 PBD 6964

Top Gas Pay 6768 Name of Prod. Form. Dakota

PRODUCING INTERVAL - 6927-40 with 2 shots per foot
6828-44 with 3 shots per foot

Perforations 6768-78 with 4 shots per foot

Open Hole None Depth 6991' Casing Shoe 6790' Depth 6790' Tubing

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: MCF/Day; Hours flowed Choke Size

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

Test After Acid or Fracture Treatment: 3400 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Pitot Tube

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 90,040 gallons water and 63,900 pounds sand.

Casing Press. 1100 Tubing Press. 360 Date first new oil run to tanks Shut In

Oil Transporter Plateau, Inc.

Gas Transporter El Paso Natural Gas Company

Remarks: Well completed August 26, 1964 as Basin Dakota Field Development Well. Copy of Deviation Survey is attached.

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

Approved SEP 4 1964, 19

PAN AMERICAN PETROLEUM CORPORATION
(Company or Operator)

OIL CONSERVATION COMMISSION

Original Signed By

By: A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3

ORIGINAL SIGNED BY

By: (Signature)

Title Administrative Clerk

Send Communications regarding well to:

Name L. O. Speer, Jr.

P. O. Box 180 Farmington, New Mexico

OIL CON. COM.
DIST. 3

SEP 1964

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
STATE GAS UNIT "BC" NO. 1

<u>DEPTH</u>	<u>DEVIATION</u>
350'	1/4°
822'	1/2°
1310'	3/4°
1856'	3/4°
2397'	3/4°
3057'	1°
3535'	1°
3838'	3/4°
4005'	3/4°
4731'	1-1/2°
4921'	1-1/2°
5222'	1-1/4°
6023'	1-1/4°
6203'	1-1/4°
6480'	1-1/4°
6860'	1°

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 test taken on PAN AMERICAN PETROLEUM CORPORATION'S State Gas Unit "BC" No. 1, Basin Dakota Field, located in the NE/4 NW/4 of Section 32, T-31-N, R-12-W, San Juan County, New Mexico.

Signed

F. L. Nabors
Petroleum Engineer

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

BEFORE ME, the undersigned authority, on this day personally appeared F. L. Nabors 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 31st day of August, 1964.

S. K. Diet
Notary Public

My Commission Expires February 27, 1965.

5154.3

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very important document, as it contains the President's message to the Congress, and is a very important document, as it contains the President's message to the Congress.

2. The second part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very important document, as it contains the President's message to the Congress, and is a very important document, as it contains the President's message to the Congress.

3. The third part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very important document, as it contains the President's message to the Congress, and is a very important document, as it contains the President's message to the Congress.

4. The fourth part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very important document, as it contains the President's message to the Congress, and is a very important document, as it contains the President's message to the Congress.

5. The fifth part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very important document, as it contains the President's message to the Congress, and is a very important document, as it contains the President's message to the Congress.